Industrial Products Source

Vol 22 Issue 5 Thane May 2025 Pages 60 Price ₹30/-

Visit: www.ips.co.in to view our e-magazine

Focus: ACMEE 2025 Exhibition Machine Tools & Automobile Accessories

Products Index Page 54









EMPIRE CABLES

Connecting Your Life



PRODUCT RANGE

- Power & Control Cables (Aluminium/Copper Conductor/Armoured Unarmoured Cables)
- FR / FRLS PVC Cables (HT & LT Cables)
- House Wiring / Multicore
- Flexible / Industrial Cables
- Hook up Wires
- 3 Core Flat Submersible Cables
- Telecommunication Cables
- Co-axial / Instrumentation / Computer Cables
- Aerial Bunched Cables
- TRS / TRS Braided / Welding Cables
- CCTV / Cat-5 / LAN Cables
- Solar Cables
- Moulded Plugs
- All Kinds of Other Special Cables



EMPIRE CABLE INDUSTRIES PVT. LTD.

115, Badli Industrial Area, Phase-2, New Delhi (India)

website: www.empirecables.net Email: enquiry@empirecables.net Toll Free No.: 1800-202-7972

























LEAD-ACID BATTERY REFURBISHMENT



Is your battery weak, not giving enough back-up, Nearing warranty completion or dead?



We can refurbish and extend life & efficiency with warranty

ADVANTAGES:

- Increases Safety of Batteries
- Reduces Power Loss
- Reduces CAPEX & OPEX
- CSR Benefits
- Reduces Carbon Foot Print
- Carbon Border Adjustment Mechanism CBAM Compliance
- Savings up to 90% investment on New Battery
- 10% GST Benefit

No to Pollution! GO GREEN!

*Applicable for all type of lead-acid batteries.

& 9197414 97292 +9197419 85519 @ ravi.banashree@gmail.com

@ No 660/B, Ranganathapura, Magadi Road, Bangalore-560 079

Industrial Products Source

(A Product News Publication) Vol. 22 No. 5 May 2025

ISSN 0973-1857

Editor & Publisher: Mohanan Naduvalath

Mobile: 098206 70855

Sub Editor: Ramachandran. T : ipseditor@gmail.com

Marketing Manager: V Madanmohan

Mobile: 098208 38998

Layout Artist: Chandrakant G. Kadam

Single copy price: ₹30/-Annual Subscription: ₹300/-

Registered Address

A/10 Jayshree Laxmi Puja CHS, MES Road, Plot No: 78/82, Ramachandra Nagar, Dombivli (E), Thane 421 201

For Editorial, Marketing & Advertising

104 Sudama Yash Nr: Ramkrishna Hotel, Kelkar Cross Road, Ram Nagar, Dombivli (E), Thane 421 201 ⊠: ipsmaginfo@gmail.com ipsmag@yahoo.com

Representative

Coimbatore: Rajeev Kumar, Mobile: 094431 29073

Industrial Products Source is a product news monthly publication, registered with the Registrar of Newspapers for India, RNI No: MAHENG/2004/12919.

Industrial Products Source reserves the right to use the information published herein in any manner whatsoever. The Editor/Publisher to the best of their ability have tried to check the accuracy of information published in this issue which is based on the material supplied by respective manufacturers/agents/advertising agencies.

Neither Product News Publication

nor any of its employees will be morally or legally responsible for any errors or omission. No part of this publication may be reproduced in any form without the written permission of the publisher. All rights reserved.

Printed and Published by Mohanan Naduvalath, and Printed at Perfect Prints, 22/23 Jyoti Industrial Estate, Noori Baba Darga Road, Near Makhmali Talao, Thane 400 601, and Published from A/10 Jayshree Laxmi Puja CHS Ltd., M.E.S. Road, Plot No: 78/82, Ramachandra Nagar, Dombivli (E), Dist: Thane 421 201 Editor: Mohanan Naduvalath, Owner - Product News Publication RNI No: MAHENG/2004/12919

CONVEYORS & COMPONENTS



A WIDE RANGE TO CHOOSE

- · Slats in Delrin, S.S.,M.S
- Multi Directional
- Universal Flex
- Stackable
- Min / Bacline Force
- · Nylon, MS,SS.Sprockets
- Brackets + Guides
- Clamps for Photo Cells
- Cartonator Pockets
- Tripod & Bipod
- Modular Supports

moldex corporation

A-9, New Empire Industrial Estate, Kondivita Road, J.B. Nagar Andheri (E), Mumbai 400 059

Phone: 022 - 4015 5959 ● Mob: 99200 52389 E-mail: info@moldex.in / krish@moldex.in Website: www.moldex.in









TOOL DISCS & TOOL HOLDERS

FOR CNC TURNING CENTERS & TURN MILL CENTERS



SLOTTED DISC , TOOL HOLDERS, UNIVERSAL , SLIT & THROUGH COOLANT SLEEVES

VDI TOOL DISC & TOOL HOLDERS

CNC MACHINING CENTER ACCESSORIES

TOOL HOLDERS SUITABLE FOR TURRETS

PRAGATI, SAUTER, DUPLOMATIC, BARUFFALDI, EWS & GOLDENSUN

TOOL HOLDERS AVAILABLE FOR CNC TURNING & TURN MILL MACHINES

ACE, LMW, JYOTI, LOKESH, BFW,
MACPOWER, ASKAR, PMT, PRIDE,
SANDS, GALAXY, GEEDEE WEILER,
PINNACHO, MARSHAL, KTM, TSUGAMI,
TARGET, GLOBAL CNC & COSMOS

DMG - MORI, DOOSAN, HARDINGE, HAAS, MAZAK, INDEX, EMAG, SPINNER, EMCO, HWACHEON, EUROTECH HYUNDAI-WIA, VICTOR, TAKISAWA, LEADWELL, CMZ, FFG ROMI, SAMSUNG, NAKAMURA, FUJI, COLCHESTER, OKUMA, BIGLIA, YCM, MURATEC, MIYANO & GEMINIS.

BMT38.

BMT80

BMT45,

BMT45, BMT55, BMT65, BMT75 & BMT85 COMMON FOR

DOOSAN, HARDINGE, HWACHEON, HYUNDAI - WIA, SPINNER, EMCO, SMEC, FFG-DMC, TAKISAWA-TAIWAN, TAKAMAZ, LEADWELL, VICTOR, HEADMAN ACCUWAY, GOODWAY, CHIAH CHYUN, TCM, SMART, MYLAS, TONGTAI, HURCO, COLCHESTER,

ROMI, GANESH, JYOTI, ACE, LMW, ETC



BMT DISC &
TOOL HOLDERS



BMT54 BMT40, **BIGLIA** BMT55 **BMT40** MURATEC BMT40, **BMT55 EUROTECH** BMT40, **BMT60** DMG-MORI BMT44, **BMT55**, NAKAMURA-TOME **BMT65 BMT55**. **EMAG BMT65**, **BMT75 OKUMA BMT45 BMT65** HAAS **BMT65 BMT68**, T-SUGAMI

SUITABLE FOR

MIYANO

MAZAK

PROMINENT MACHINE TOOLS PROMINENT AUTOTECH

Benagaluru 560058.

E-mail: prominentmachinetools@gmail.com,

guna@prominentautotech.com

Mob: 9916701312 / 7483038158

Get All-in-One Industrial Solutions at Destiny Enviro Solutions!

Looking for reliable solutions for your industrial needs? Destiny offers the following products under ONE ROOF:

Vibratory Deburring and Finishing Machines – Enhance the finishing process; Industrial Parts Washing and Cleaning - Keep your components in top shape; Consumables -High-quality parts, accessories, media and chemicals; Repair and Reconditioning – for all types of vibra-







tory and barrel finishing machines; EOT Cranes and Lifting Solutions - Heavy-duty lifting made easy; Fire Protection Systems and MEP Services - Safety and ef-

ficiency you can trust; and Service Support - Continuous support whenever you need it. All your industrial needs, from machines to



maintenance, in one place! Connect with Destiny now and experience seamless services!

Contact:

Destiny Enviro Solutions Private Limited 246/5 Kuruli Road, Chimbli, Tal-Khed Pune, Maharashtra 410 501

Mob: 90046 24913 / 77383 66910 E-mail: sales@destinyenviro.com

Construction Products

ZHuzoor Infratech Private Limited is a new-age market place for construction materials providing all construction materials under one roof. The Company supplies products like TMT Bars, Pipes and Tubes, Structural, Crash Barriers, MS Plates, Scaffoldings and Shuttering Materials, Bitumen and Fly Ash, Construction Chemicals, GP/HR/CR Coil, Paints, LRPC Strand, and Raw Materials.

Contact:

ZHuzoor Infratech Private Limited Premises No: 03-319 Block, DH-6/11 Action Area 1D Newtown, Kolkata 700 156 ☎ 033 - 4007 4200 • Mob: 81002 03758 E-mail: enquiry@zhuzoor.com

CNC Internal Grinding Machine FIG 2000

PMT had successful technical collaborations with various German and Swiss machine tool companies like Traub, Voumard, Fortuna, Mikrosa, Pittler to manufacture world

class turning and Grinding machines in India. PMT acquired ELB India at Halol, Gujrat to manufacture high precision surface grinding machines under its umbrella. PMT Machines has a



rich experience of over five decades in manufacturing Precision Turning and Grinding machines renowned for their reliability, performance, flexibility and productivity. PMT is the most respected business enterprises providing manufacturing solutions for Rapid Prototyping of critical components. Manufactured in small batches to tight tolerances as per customer's drawings. An integrated solution offered including tooling and fixtures. It is known for its state of the art manufacturing infrastructure along with an extensive manufacturing expertise in machining processes and machine design. PMT has its presence all over India with its products and services. The Company offers a complete range of engineering solutions. PMT is committed to a core engineering competence; and its research teams strive to develop innovative products in order to continually offer customers the benefit of a cost competitive edge plus world class technology. PMT is your partner for customized solutions in Turning and Grinding. Features of FIG 2000: Large parts Internal and face CNC grinder; Big sized components of 2500 swing; Belt driven wheel spindle; Precision heavy duty cross roller guideways; Customised Work holding and fixtures for connecting rod; Standalone Panel, glass scale and coolant systems; Customised Menu driven programs; Suitable for large parts like con rod face and bore grinder; Accessories – coolant system, gauging, Poka-yoke. Specification of Type FIG 2000 – Max component swing: 2500 mm; Fixture size max: 3000 mm; Belt driven wheel spindle speed: 4000 rpm; Axes X/Z stroke: 300/ 800 mm; Rapid X/ Z: 10000 mm/min; Machine floor area: 5000 mm x 4000 mm; and Machine weight: 12000 kg.

PMT Machines Limited B/h: PCMC Building, Mumbai-Pune Road, Pimpri Pune, Maharashtra 411 018 **2** 020 - 2742 6219 / 2742 6224 E-mail: marketing@pmtmachines.com

Subscribe to **Industrial Products Source** at ₹550/- for 2-year.

We are Importer, Exporter, Stockist, Distributor & Suppliers for Tool & Alloy - Special and Die Steels, Forging Components Spring Steel - Wire Rod, Square & Round Bars Coiled & Disc Springs, Tools Collets, Impact Sockets Etc.















HOT WORK STEEL

Db6/AISI L6/DIN2714 H13/AISI H13/DIN 2344 H11/AISI H11/DIN 2343 H21/AISI H21/DIN 2581 H10/AISI H10/DIN 2365 H12/AISI H12/DIN 2606

ALLOY STEEL

En24 / AISI 4340 /40NiCrMo84 / 34CrNiMo6 EN19 / AISI 4140 / 42CrMo4 EN31 / AISI 52100 / 100Cr6 41Cr4 / JIS SCr440H / AFNOR 42C4

COLD WORK STEEL

HCHCR D2 / AISI D2 / DIN2379 HCHCR D3 / AISI D3 / DIN2080 A2 / AISI D2 / DIN 2363 O1 / AISI 01 / DIN 2510 D5 / Cr12MoV / DIN 2601

SPRING STEEL

En47 / 50CrV4 / 51CrV4 / AISI 6150 / SUP10 / DIN 8159 SUP9 / AISI 5155 / DIN 1.7176 SAE 9254 / AISI 9254

PLASTIC MOULD STEEL

P20+Ni / AISI P20+Ni / DIN2738 P20 / AISI P20 / DIN 2311

CARBON STEEL

SAE1080 MS / C45 / EN8D / EN1A / EN1A Pb C45/AISI 1042/JIS S45C St 52.3/EN S355JR/JIS SM490A SAE 1018/25CrMo4/JISCSM420

CASE HARDENING STEEL

20MnCr5 / DIN 1.7147 / SAE 5120 / JIS SMnC420H / 20MC5 SAE8620 17CrNiMo6 / 18CrNiMo6 / DIN 1.6587 / BS En353

<u>Head Office</u>: Unit No. 1201 & 1202, Ghanshyam Enclave. Neu Huirk Road, Near Laljipada Police Station, Kandivali (West, Mumbai: 400067, Tel:: +91.22.35034301 - 307 / 35034311 - 319 Mob.: 9819225666 & 8591313565

Stocking' Machining Centre
Gala No. 6, Building No. 183, Indian Corporation, Mouje Gundavii (Mankoli - Phata) Dapoda, Taluka - Bhiwandi : 421302
Tel : +91 7977097655 | Email: sales@venturasteels.com | Web: www.venturasteels.com

SOVEREIGN SOLUTIONS FOR ALLOY, SPRING AND DIE STEELS







🌐 www.venturasteels.com 🖂 sales@venturasteels.com 🕿 +91 22 35034301 - 307 / 35034311 - 319 📞 9819225666 & 8591313565



Mechanical Recovery Blast Room & Paint **Booth System for Paper Making Machine Manufacture Industry**

MEC SHOT is a renowned name in Design, Development and Manufacturing Surface Preparation, Finishing, Shot Peening Machines, Media Conveying, Blast Room, Paint

Booth and Dust Collectors and Accessories. MEC SHOT, provides services of Air Operated Abrasive Blasting / Airless Shot Blasting and



Shot Peening machines to various industries in India as well as globally since 1992. The Company is pursuing ISO 14001:2015, ISO 9001:2015 and ISO 45001:2018 standards

for abrasive blasting and peening machines manufacturing as well as its products are CE marked by MQA Certification accredited with UK SAF LIMITED Accreditation Board.



MEC SHOT provides various types of Custom built Automated or semi-automated machines, Dust Collectors and accessories to Industries for achieving different substrate finishes, surface preparation, de-burring, de-flashing, peening with protection and safeguarding of working environment and human resource. The customers are finding that





MEC SHOT machines are cost effective by way of purchase or in operation.

Paper Making Machinery needs an impenetrable durable barrier to protect the steel from corrosion. These assets are large investments, and if they become prematurely corroded, impact profitability and reduce productivity.

Abrasive blasting will ensure the surface is ready for quality painting application, which lengthens the lifespan of the paint-

Recently, MEC SHOT has designed, manufactured, supplied and successfully commissioned a turnkey in-line Mechanical Recov-





ery Blast Room and End Draft Type Paint Booth System for Paper Making Machine Manufacture Industry that cut costs and improve both production rates. Also supplied Manual Trolley for conveying heavy and big components in blast rooms and Paint booth system.

Mechanical Recovery Blast Room Features: Full Floor Recovery with Bucket Elevator; Zero Speed Sensor in Bucket Elevator; Portable Blaster for Blasting; Cartridge Filter Type Dust Collector System; Manual Trolley for Job. End Draft Type Paint Booth System Features: Inlet Filter of EU 5 grade; High Holding Andreae USA Paint Trap Filter; Axial Flow Fan with Exhaust hood; and Manometer.

Ummed Singh, Head-Marketing Mec Shot Blasting Equipments Pvt Ltd B-14, Parshvnath Industrial Estate Yojna Khasra No: 160, Mogra Kalla, Tehsil - Luni, Jodhpur Rajasthan 342 802 Mob: 70147 31363 • E-mail: mail@mecshot.com

Web: www.mecshot.in

Rolls for Open Sections

DB Engineering Solutions offers Rolls for Open Solutions. It designs and manufactures rolls for production of cold rolled profiles with medium to high complexity. Ability to design rolls for profiles used across multiple industries including automotive, construction, warehousing, industrials, etc.

Contact:

DB Engineering Solutions A-119 Okhla Industrial Area, Phase II, New Delhi 110 020 **2** 011 - 4076 7710 / 4161 6455

E-mail: sales@dbknivesllp.com

Sheet Metal Machinery

Technex Machines (India) LLP manufactures Sheet Metal Machinery like CNC Press Brake Machine, Hydraulic Shearing Machine, Hydraulic Press Brake Machine, and Power Press.

Contact:

Technex Machines (India) LLP Survey No: 171/1, Plot No: 13/B, SIDC Road

B/h: Shantidham, Opp: JSW Stoke Yard, Veraval (Shapar)

8

Gujarat 360 024

Mob: 96248 95360 / 84693 33339 E-mail: yagnik@technexmachines.com

HIGH QUALITY PRECISION COMPONENTS For Moulds And Dies





PRECISION PUNCHES & DIES +91-7777039765 / +91-7777039632

5-B, Raju Industrial estate,Penkarpada Street, Near Dahisar Check Post,P.O.Mira, Mumbai-401107, Maharashtra,India Email:info@ppdejectorpin.com, ppd.punches@gmail.com Web:www.ppdejectorpin.com

Dual Axis Digital Inclinometer-46

ITI-Inclinometer-46 is a Dual Axis Digital device designed to measure slope with high accuracy. It can measure slope with an accuracy of 10 seconds of arc at $\pm 5^{\circ}$ and 1 minute

of arc at ±46°. ITI-Inclinometer-46/M features temperature compensation and fast calibration, making it reliable for operational environments. Thanks to its low-power design, intelligent powersaving features, and lithium-ion rechargeable bat-



tery, this Inclinometer offers up to 33 hours of battery life on a single charge. Besides, taking advantage of a 2.8" touch screen and user-friendly graphical user interface (GUI), along with measurement in units of degrees, arc seconds, mm/m and mil make slope measurement easier. By using micro electromechanical sensors (MEMS) and 3D acceleration data processing, ITI-Inclinometer-46/M has been able to maintain its accuracy throughout the measurement interval. In addition, thanks to temperature compensation and the use of "multi-factor temperature calibration" technology. Utilising micro electromechanical sensors and 3D processing of acceleration data, Inclinometer maintains its accuracy throughout the measuring range. Product Specifications - Number of Axis: Dual Axis; Limits of Error: 1 arc min; Resolution: 0.01 mm/m; Sensitivity: 5 arc sec; Measuring range: ±46°; Limits of error within 12 months (Ta = 20°C) MW = measured value, Ta = Ambient temperature: 0.0559% MW/min 15 arc sec; Response Time: Less than 5 sec; Magnet: Not included; Data output: USB-C; Power Supply - Lithium-ion Batery, External Power: Max 33 h; Max current consumption during charging process at max brightness of LCD screen: 500 mA, 5 V; Operating temperature: 0° ~ 40°C; Storage temperature: -20° ~ 60°C; Protection Class: IP64 (with protection csap for USB-C); Net weight: 400 g; Length: 100 mm; Width: 30 mm; Height: 75 mm. Applications: Adjusting axes in CNC machines and industrial robots; Deflection measurement of huge pipelines; Dimensional quality control of parts in steel industries; Precise alignment for installing rail structures; Calibrating linacs and other sensitive medical equipment; Adjusting local terrain for radars; Testing and controlling multi-degree-of-freedom tables.

Contact:

India Tools & Instruments Co 12/18 Tawa Lane, Off Abdul Rehman Street, Unity House 1st Floor, Office No: 7, PB No: 3264, Mumbai 400 003 & 022 - 2342 8862 • Mob: 98193 45050 E-mail: ojus_itico@hotmail.com/ojus_itico@indiatools.net

Visit: www.ips.co.in to view our e-magazine

CNC Gear Hobber L200 CNC 3A/6A

HMT Machine Tools Limited (HMTMTL) is a wholly owned subsidiary of HMT Limited and under Ministry of Heavy Industries. The Company is engaged in the busi-

ness of designing, developing, manufacturing and marketing of machine tools as well as providing services in reconditioning and refurbishing of machines, catering to both domestic and international market.



HMT MTL being pioneer to design and manufacture wide range of Machine Tools in the country continues to meet the needs of Industrialization of the country. It has established Robust Ecosystem for Machine Tool Industry in the country. HMT MTL designs and develops machines for Strategic Sectors like Atomic Energy, Nuclear, Defence, Aero Space, Railways, etc. as well as Automobiles. HMT offers High Speed CNC Gear Hobber L200 CNC 3A/6A for high productivity with flexibility, and ideal for medium and large production. Salient Features: Outstanding static and dynamic rigidity; Powerful main motor; Duplex work and worm wheel for work table drive; Antifriction bearings for work table; Two-start Special duplex index table drive; Shifting hob head with CNC axis for hob shifting; Main drive with infinitely variable hob speeds via variable speed AC motor; Differential mechanism; Steady column with hydraulically operated tailstock; Electronic synchronization between hob and table rotation (No index and differential change gears); Hobbing of spur, helical, crown, taper and gears having different number of teeth, module and helix angles in the same set-up; Hobbing of worm gears using both cylindrical and conical hobs; and Automatic working cycle. Specifications – Workpiece diameter (max.): 250 mm; Module (max): 8 mm; Hob Slide Travel (max.): 200 mm; Work table diameter: 240 mm; Index worm wheel diameter: 330 mm; Hob diameter: 192 mm; Hob Length: 250 mm; Hob shift max.: 200 mm.

Contact:

HMT Machine Tools Limited 59 Bellary Road, Bengaluru, Karnataka 560 032 ☎ 080 − 2333 0333 E-mail: gmm@hmtmachinetools.com

Power Transmission Products

Rathi Transpower Pvt Ltd supplies Power Transmission products. The range includes: High performance Couplings, Elastomeric Couplings, Insulated Couplings, Metallic Flexible Couplings, Couplings for Cooling Tower, Precut Alignment Shim, Bi-Fit Pulleys, Stub Shaft SAE, etc.

Contact:

Rathi Transpower Pvt Ltd Gala Apex, S No: 33/2D, Viman Nagar Pune, Maharashtra 411 014 & 020 – 6766 1200 • E-mail: enquiry@rathigroup.com

FUMES & DUST CONTROL Electrostatic Technology for removal of fine particles down to 0.01 micron. Electrical

Power Consumption lower by 40% as

compared to conventional filters. No replacement of fine filter media during the lifetime of the equipment. Max. pressure drop of 3 mm WG as compared to 25 mm WG for conventional filters. Stackable filter modules available for clean rooms class 1,00,000 or better.

Typical applications in industry are:

Engineering: Removal of oil mist or coolant mist for CNC grinders, lathes and machining centres. Capture of fine powders from graphite, cast iron, bakelite grinding operations. Elimination of smoke and fumes from welding, annealing, forging etc.

Electronics: Capture of fumes from soldering, cleaning and for clean rooms.

Pharmaceuticals: Capture of fumes from tableting, capsuling, filling and for clean rooms.

Textiles: Capture of particulates in ventilation and humidification

Hospitals: Capture of dust, bacteria in operation theatres and for clean rooms.

General: For clean rooms upto class 1,00,000 without changing existing blower capacity of air-conditioning system.

Powertech Pollution Controls Pvt. Ltd.

No.22/3, R M Rajanna Building, Munikrishnappa Road Ramachandrapura, Jalahalli Post, Bangalore 560 013, Karnataka LL: 080 - 2345 2156 / 2345 2256 / 2345 2445

Cell Nos.: 99860 48891/ 98455 72990 / 98441 32772 / 70660 83083 Email: philip@powertechpollutioncontrols.co.in

Web: www.powertechindia.com / www.powertechpollutioncontrols.co.in

INDUSTRIAL SPRINGS & SPRING WASHERS



All types of springs for different uses available in Spring Steel and in SS 304.

Spring Washers available in sizes from 2.5 mm. to 50 mm. Special combi-size washers are also available in all sizes.

- Material: Spring Steel (EN-42 B) and Stainless Steel SS-304
- Finish: Natural Black, Zinc Plated in trivalent passivation.
- Standard: IS:3063, IS:6735, BS:1802, DIN-7980, JIS, ASA



Fac. & Off.: 36-C, Sector B, Sanwer Road Industrial Area, INDORE 452 015 (M.P.)

Tel.: 0731 4046226, Cell.: 09993555087, 75665 05559

e-mail: khanwalkar08@gmail.com www.khanwalkarindustries.com



DESTINY ENVIRO SOLUTIONS PRIVATE LIMITED

An ISO 9001:2015 Company

Corporate Office:

A-15, Punyodaya Sky Lounge, Ahilyabai Chowk Kalyan (W), Thane, Maharashtra 421 301

Manufacturing Plant:

246/5, Kuruli Road, Chimbli Tal-Khed, Pune, Maharashtra 412 105

Inquiry:

E-mail: sales@destinyenviro.com | Mob: +91 90046 24913 / 77383 66910 | Website: destinyenviro.com

We also offer services like: Fire Protection Systems, and MEP Services - Mechanical, Electrical & Plumbing

Goliath/Gantry Cranes

TACKLERS heavy duty Gantry Crane is the ideal material handling equipment for various industries and project like maintenance Hangers, Factories, Power Stations, Large Water Works, Railway Yards, Harbours, Warehouses, Yard



sites, Transporters, Mines, Heavy Fabrication firms, etc. It finds numerous applications such as loading and unloading, heavy pipe laying in trenches, erection of bulky



equipment, shifting of heavy load, pre-cast segment/girder handling, etc. Also supplies Under Slung Cranes, Single Girder and Double Girder Overhead Cranes, Jib Cranes, Pillar Mounted Jib Cranes, Electric Wire Rope Hoists, High Lift Hoists, Curvature Hoists, Flame Proof Hoists, New Generation Hoists, Fix Suspension Hoists, etc.

Contact:

Tacklers Engineering Pvt Ltd

Plot No: 613, Tube Cross Road, Near Neeka Phase IV, Vatva GIDC, Ahmedabad, Gujarat 382 445 28 079 – 4032 3330 • Mob: 93287 39901/93770 39904

E-mail: info@technoind.com

Stainless Steel Fasteners

Maru Fasteners supplies a range of SS Fasteners like CSK Self-Tapping Screws, Pan Self-Tapping Screws, CSK Machine Screws, Pan Machine Screws, Allen CSK Screws, Cheese Head Screws, Pan Torx Screws, Slotted CSK Screws, Wing Bolts, Allen Cap Screws, CSK Torx Screws, Weld Studs, Truss Pan Screws, Wood Screws, Hex Head Flange Philips, Nylon Frame Fixing, Button Head Screws, etc.

Contact:

Maru Fasteners

Survey No: 92/93, Umar Compound, Block C Lane

East Pelhar, Vasai-Virar, Dist: Palghar

Maharashtra 401 208

Mob: 73404 09254 • E-mail: marufasteners@gmail.com

Automatic Aluminium Cutting Machine JE-350 AT-S HA

Janak Enterprises manufactures Automatic Aluminium Cutting Machine JE-350 AT-S HA. Technical Parameters: Auto feed (Bunch Cutting) – Auto Clamping – Auto Cut piece

Ejecting, PLC and Servo Control Machine, Length Accuracy within ±0.15 mm; Main motor 5 HP, Output RPM = 3500; Clamping Source is Pneumatic; Cutting feeding source – Hydro Pneumatic. Max OD: 100 mm; Blade Size applicable: 350; Max



size of Bunch: 70 x 70 (any combination); Machine Weight: 1.5 ton; Floor Dimensions (Feet): 7.10 x 5.4 x 6.6; Max Cutting Length: 3000 mm. Main Features: Fully automatic cutting machine with bundle cut option. Standard 90°. Servo-PLC control machine with 7" touch screen interface with programmable cutting schedule. User can feed in 5 different sizes, each size can have counter stopper and resettable counter for complete data keeping. 6 interlock/ protection (alarms) eliminate malfunction or accident due human or other circumstantial mistakes/error. Length tolerance within ± 0.10 mm, self-written software allows continues upgrades which are free for all previous machine owners. On-board error detection system allows immediate help and repair of machine of most of malfunction. Manual use option to use the machine on manual mode. User can feed in actual RPM required on the touch screen, no switch selection or chart calculation like other machine of same class. Input air pressure interlock, low pressure detection cum alarm. These features are not available with any machine of same range. Current Overload Interlock through software is very accurate, thus prevents blade breakage up to 80%.

Contact:

Janak Enterprises

Plot No: 291-B/1, Near A-One Bakery GIDC Chitra, Bhavnagar, Gujarat 364 004

Mob: 99756 69481 /96246 73737 E-mail: vipul@janakent.com

Press Brake Tooling

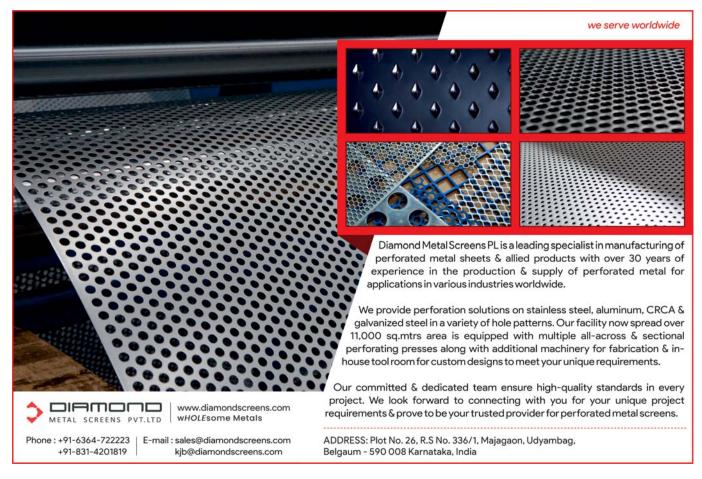
AIG Metal Forms provides Tooling as well as all kinds of clamping. The Company also provide the special tooling according to customer applications. All standard tooling is backfire coated and material of tools is 42CRMO4 instead of C45.

Contact:

AIG Metal Forms 03 Garden Estate Colony, Street No: 11b Dashmesh Nagar, Hoshiarpur (Punjab) 146 001 Mob: 94170 43306 / 90607 00099

E-mail: sanjeev@aigmetalforms.com





Slip Ring SR085IE

Kubler offers Slip Ring SR085IE for Industry 4.0 / IIoT concepts. Reliable transmission of Industrial Ethernet is now also possible in the 85 mm size. For this purpose, the

SR085IE slip rings from Kübler have been expanded with a Fast Ethernet module, which enables a transmission rate of up to 100 Mbit/s. The connection for data transmission is made as standard via a CAT5e cable with RJ45 plug connec-



tion. Customer-specific solutions can also be implemented on request, such as M-Type industrial connectors. Features: Optional Ethernet module for transmission of all common Industrial Ethernet protocols; Robust GFK housing in modular design; Reliable transmission of loads up to 25 A; Flange mounting or simple plug-on via a hollow shaft. Benefits: Transmission of Industrial Ethernet up to 100 Mbit/s; Fast connection via RJ45 connector with CAT5e cable; Quick and easy replacement by user; Individual configuration for all applications; Prepared for a wide range of applications eve with high current load; the application determines the mechanical connection – the SR085IE slip ring adapts to. Applications: Food industry, Rotary tables in Pharmaceuticals, Automobile industry, and in general mechanical engineering.

Contact:

Kuebler Automation India Private Limited Plot No: A-20/A, Chakan MIDC, Phase-1, Mahalunge Ingale Chakan Village, Khed Taluka, Pune, Maharashtra 410 501 Mob: 86001 47280 • E-mail: info@kuebler.com

Enameled Rectangular Copper & Aluminium Wire (Strips)

K Patel manufactures Enameled Rectangular Copper and Aluminium Wire (Strips). Copper: As per Specifications IS 13730/IEC 60317 Part 29, 28 and 16 Class 200, 180 and 155.

Size Range: 5 to 80 sq mm, Width: 3 mmm to 18 mm, Thickness: 1 mm to 6 mm. Aluminium: Class 200, 180 and 155 IEC 60317-0-9. Size Range: 10 to 50 sq mm, Width: 4 mm to 18 mm, Thickness: 2 mm to 6 mm. The Company's products are used by all types of Electrical and Electronics manufacturers, Traders, Repairers like



Transformers, Inverters, UPS, Motors, Railway, Defence, Power Projects, Automobile and many more.

Contact:

K Patel Metal Industries Private Limited 505 B-Wing, Eureka Tower, Mind Space Off Link Road, Malad (West), Mumbai 400 064 ☎ 022 – 4882 2900 / 5062 2900 • E-mail: sales@kpwires.com

SS Welded & Seamless Pipes & Tubes

Sun Mark Stainless Pvt Ltd is one of the largest manufacturers of stainless steel welded and seamless pipes in India. Specifications: OD: 12.70 mm to 609.60 mm; NB: ½"-

24"; Thickness: 0.9 mm to 12.70 mm Sch5/Sch10/Sch40; Length: up to 11.8 m; Process Features: Solution Annealed – Pickled and Passivated; Finish: Annealed and Pickled, Mill



Finish and Pickled; Standards: ASTM A312/A358/A213/A249/A269 Equivalent to EN and DIN.

Contact:

Sun Mark Stainless Pvt Ltd

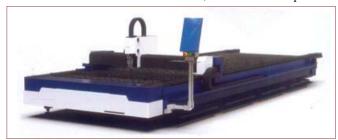
Survey No: 205-219, Nr: Sintex Health Care Chhatral-Kadi Highway, Indrad, Gujarat 382 615

Mob: 93276 26462

E-mail: domestic@sunmarkstainless.com

Fiber Laser Cutting Machine

IndoForeign Technologies manufacturers and Exporters of Laser Cutting Machines offers Fiber Laser Cutting Machine. Cutting machine is equipped with a high-powered fiber laser source (1.5 kW to 12 kW), it offers outstanding beam quality and energy efficiency providing faster, smoother cuts with minimal waste; Achieve ultra-precise



cuts with minimal heat-affected zones, ensuring clean and accurate edges; Cutting speeds are significantly faster than CO₂ lasers, boosting productivity; The fiber laser cutting machine requires less maintenance, reducing downtime; Fiber lasers consume less power compared to traditional lasers, contributing to cost savings and eco-friendly operations; Suitable for a wide range of materials including stainless steel, carbon steel, aluminium, brass, and more; Touchscreen controls and intuitive software make it easy to load designs, set parameters, and monitor progress in real-time, reducing the need for extensive operator training. Applicable industries: Metal fabrication; Medical Device manufacturing; Automotive manufacturing; Electronics and Electrical; Advertising; Aerospace and Defense.

IndoForeign Technologies

Plot No: E-51/32, MIDC Chikalthana, B/h: Metro Hotel Chhatrapati Sambhajinagar, Maharashtra 431 001

Mob: 74993 72965 / 70205 23651 E-mail: connect@indoforeigntech.com

Sight Flow Indicators

R K Dutt Concerns, an ISO 9001 Certified Company offers Sight Flow Indicators in Cylindrical and Double Window versions. Operation: Connected in pipelines, they show



flowing liquids under pressure and vacuum thru cylindrical glass or toughened glass window. Features – MOC: SS 316, 304, PP or PTFE lined for Universal Corrosion Resistance. Op Pressure: Abs, Vac. to 20 bar max; Op temperature: India Glass 150° C, Maxos German 300° C. Options Drip lip, Flapper, Roto wheel. The Company's products range includes: Glass Tube Rotameter, Acrylic Tube Rotameter, Metal Tube Rotameter, Orifice Assembly, Pitot tube, Multiple Pilot Tube, Flow Nozzle, and Venturi Tube.

Contact:

R K Dutt Concerns
A-88 Road 18, Wagle Estate, Thane 400 604
& 022 - 6724 8787 / 2582 2541
E-mail: marketing@rkdutt.com

PTC 500 Pipe Cutting System

With the PTC500, Messer Cutting Systems offers a Pipe Cutting System for its OmniMat and MultiTherm ranges of machines. The core is the offline software which makes

it possible to make bevel cuts on pipes. Using a special post processor, it gives the optimum cutting data for pipe processing. Many geometry variations for the cutting geometry on the pipe are possible with it. The available cutting process is plasma. The central axis of the pipe can be variably adjusted with a manual setting of both the pipe support carriages and



the driven pipe carriage. An internal extraction through the pipe is an integral part of the system. Features: For round pipes up to a diameter of 500 mm; Pipes can be cut with a plasma torch perpendicular to the pipe surface with the pipe axis rotating or; Using a plasma bevel unit for weld preparations of up to 52°; Maximum cutting speed on pipe 4000 mm/min.

Contact:

Messer Cutting Systems India Private Limited No: 199/2AB2, 198/2A2A & 198/2A2B, SNMV College Road Malumichampatti, Coimbatore, Tamil Nadu 641 050 ☎ 0422 – 672 5501 • E-mail: sales.all@messer-cutting.com





Self-Lubricating Bearings, Maintenance Free

Avi Oilless Die Components (India) Pvt Ltd offers a range of Maintenance Free Self-Lubricating Bearings such as Teflon Bearings; Bearings for Hydro Power; Bearings for



Plastic Injection Molding Machines, Bearings for Steam Turbine; Rubber Processing Machinery Bearings; etc. These Bearings have unlimited applications – Automobile manufacturing: Press Dies; Welding; Assembly Lines; Painting and Drying Units; Chain Conveyors, and Machine Tools. High Temperature: Steel Mills; Furnace Drag outs; Drying Equipments; Roasters; and Heat Exchangers. Water-Resisting: Dam Gates; Submersible Pumps; Hydro-electric Structure; Off-Shore Structure; Dock and Dredge Equipments. Heavy Industries: Steel Plant Machinery; Tire and Paper Mills; Power Generating Stations; Toggle Link Bearings for Injection Mold Machinery. Construction, Mining, Loading: Mining Rigs; Arm Link Bearings; Power Shovels; Mixers, Grinders, Pulverisers; and Construction Machines. The Company also supplies Copper Alloy Cast Products like Pipes, Tubes, and Bars; Centrifugal Castings, etc.

Contact:

Avi Oilless Die Components (India) Pvt Ltd Gat No: 697, 734, 735, At Post Velu, Pune-Satara Highway Tal: Bhor, Dist: Pune, Maharashtra 412 205 Mob: 90110 85222 / 72761 13128

E-mail: prashant@avioilless.in

Thread Type Thermocouple Head

Unique Diecasting Products Pvt Ltd offers Thread Type Thermocouple Head. Its Features: Raw Material - ADC12/LM2; Colour: Silver Paint or Powder Coating; Chain: Dia

3.50 x 155 long MS Nickel Plated Ball chain; Chain Clip: MS Nickel Plated; Screws: MS Nickel Plated; "O" Ring: Natural Rubber (Nitrile); Cable Entry – Standard Size: 1/2" BSP; Bottom Entry - Standard Size: 1/4" BSP / 1/2" BSP; Height and Width Packing: 94 mm x 89 mm, 100 Pcs/carton



Pigeon Hole. Unique Diecasting is in business of Pressure die-casting and engineering having ISO 9001: 2015 certification. The Company undertakes various activities like Die Designing and Manufacturing; Pressure Die Castings; Finishing and Machining; Assembly and Packaging of Castings.

Contact:

Unique Diecasting Products Pvt Ltd A-569 Mahape, ITC Industrial Area MIDC, Navi Mumbai 400 710 © 022 – 2778 1644 • E-mail: uniquecastings@gmail.com

UV Laser Marking Machine

Truway Machinery offers a range of Fiber Laser Marking Machines. Specifications of UV Laser Marking Machine – Laser Parameters – Laser Source: Raycus/IPG; Laser Wave-

length: 1064 nm; Average Output Power: 20/30/50/100 W; With Optical Isolator: bring; Modulation Frequency Range: 20 kHz~80 kHz. Galvanometer Parameters – Maximum Linear Speed: 7000 mm/s; Resolution: 0.001 mm; Repeatability: ±0.003 mm. Optical output characteristics – Marking Range: 110 x 110 mm / 200 mm x 200 mm / 300 mm



x 300 mm; Minimum Line Width: 0.01 mm; Maximum Character Height: 0.2 mm. Cooling System – Cooling Method: Air Cooling. System Property – Laser Power: 0.5 kW / AC



220 V/50 Hz-60 Hz (optional 110 V); Light Path Lifting Stroke: Movements itinerary 285 mm (desktop type); Environment Requirement: 0~35oC, 90% or humidity; Equipment Size: 82 x 70 x 146 cm; Packing Size: 92 x 80 x 156 cm; and Gross Weight: 130 kg.

Contact:

Truway Machinery
Unit No: RTC 54, MIDC Industrial Area
Rabale, Navi Mumbai 400 701

Mob: 80977 42752 / 89282 55315 E-mail: truwaymachinery@gmail.com

Flanges

DHV Fitting manufactures Flanges – Slip-on; Blind; Lap Joint; Screws; Socket Weld; Weld Neck; Orifice; Spectacle Blind; and Threaded types. Flange Facing: Raised Face,

Small and Large Tongue and Groove, Ring Joint. Dimension: ANSI, ASME, DIN, JIS, BS, AFNOR, AS, MSS, BS19, etc. Size: ½" NB to 48" NB (any Special size). Thickness: 125#, 150#, 300#, 600#, 900#, 1500#, 2500# Table D, E, F, H, PN6, 10, 16,



25, 40, 100 (any special thickness). Stainless Steel: ASTM A 240, ASTM A 182 F 304, 304L, 304H, 316, 316L, 316H, 316Ti, 321, 309, 310, 347, 904L, etc. Nickel Alloys: Alloy C-276, Alloy C-22, Monel, Inconel, Nickel, Titanium, Duplex, Super Duplex, etc. Carbon Steel: ASTMA 105, SA350LF2, IS 2062. DHV also offers Buttweld Fitting, Forged Fitting, Nuts and Bolts, etc.

Contact:

DHV Fitting Pvt Ltd 51A, Clutch Castle, No: 14 B, 2nd Floor, JSS Road Opp: Tewari Sweets, Opera House, Mumbai 400 004 ☎ 022 – 6637 0005 / 6637 0006 • E-mail: vcs@dhvfitting.com

Sheet Metal Machinery

Lamba Press & Shears is a leading manufacturer of Sheet Metal Machinery such as CNC Hydraulic Press Brake, CNC Tandem Press Brake, Guillotine Shearing Machine, Hydrau-

lic Presses and Hydraulic Iron Workers. The Company is a 62 years old ISPO 9001-2000, and have the most modern machine manufacturing facility. Specification of Hydraulic Press Brake Machine – Capacity: 100 to 500 tons; Automation Grade: Semi-Automatic; Cutting Load: > 150 ton; Usage/Application:



Sheet Bending; Material: Mild Steel; Voltage: 220 V; Return Force: 200 kN; Control Type: Non-CNC; Size: 1600 - 6000 mm; Maximum Sheet Width: 6500; Bed Size: 6500 mm; Colour: Blue and White; Frame Type: Fabricated; Type of Press: Bending.

Contact:

Lamba Press & Shears

Khasra Khasra No: 57/11/1/2, 11/2/2, Village Dhaturi

Tehsil Ganour, Sonipat, Haryana 131 039

Mob: 98111 42962 / 80489 65509 E-mail. bobblamb@hotmail.com





Tyre Industry Pallets

Sahas Enterprises supplies Tyre Industry Pallets. FSG Pallets for both TBR and PCR Tyres bulk storage and handling as well both Rigid and Foldable designs. Sahas has been into developing, fabricating, and optimizing the special and standard type of Packaging's/Pallets for the Indian Automobile Industry



the Indian Automobile Industry, and various other industries and service providers.

Contact:

Sahas Enterprises

Plot No: 254, 3rd Phase, GIDC, Antalia Billimora, Dist: Navsari, Gujarat 396 321

☎ 02634 – 282 447 / 2322 5321 E-mail: vatsalmp@hotmail.com

Revolving Parts Washer

Ultramax Hydrojet Pvt Ltd, an ISO 9001: 2015 Company has dedicated itself to industrial parts cleaning and high pressure Water Jetting cleaning Technology for various indus-

trial applications. The company is a multi-division engineering company with its own strength in design, manufacturing and project activities. It offers Revolving Parts Washer. Features: Highly suitable for General Batch Type Cleaning process; Suitable for small components; Load Carrying Capacity 20 kg to 100 kg; Customised Basket Design to







match components; Alkaline washing process with option al Drying and Auto Door opening available; Complete Stainless Steel construction. Ultramax's products range includes: Single Component Parts Washer, Top Loading Parts Washer, Conveyorised Bin Cleaning Machine, Rotary Bin Cleaning Machine, Conveyorised Component Washing and Oil Spray Machine, Front Loading Parts Washer, Cabinet Washing Machine, Ultrasonic Multistage Washing Machine, etc.

Contact:

Ultramax Hydrojet Pvt Ltd AC-31/4A, 8th Main Road, SIDCO Industrial Estate Thirumudivakkam, Chennai 600 044 Mob: 89033 35096 / 89033 35095 E-mail: marketing@hydrojet.co.in

Flexo-Therm Energy Saving Insulation Jackets

Thermo-Tech Services offers Flexo-Therm Energy Saving Insulation Jackets, which are manufactured out of high temperature resistant glass cloth and filled with about 40 mm thick, mineral and ceramic wool insulation. These are

installed over the band heaters to prevent heat losses to atmosphere. These are tailor made to match the diameter and length of heaters and clamped using Velcro fasteners. Specially coated high tempera-



ture glass cloth is used as outer cover at top surface for an aesthetic look as well as to prevent irritation when in prolonged contact or rubbing with skin. High temperature resistant silica cloth withstand up to 800°C is used at inner surface, which comes in contact with band heater. Advantages: Depending upon part and cycle time, cuts down electrical consumption for heaters by 30% to 50%; Average overall saving on electric bill by 10% to 20%; No running or maintenance cost; Tests have proved that the cost of jacket is recovered just within 90 to 120 days; Frequency of heaters ON/OFF cycle reduces, hence life and breakdown of electrical components improves; The heat loss to air prevented hence working atmosphere remains cooler and operator feels more comfortable; Initial heat-up time reduces, which means more production per shift; Heaters with up to 40% lower wattage can be used. This reduces ampere and connected load. Used in various types of machines: Injection Moulding; Blow Moulding; Extruder; Film Plant; Tape Plant; Industrial Components; Automobile Parts; Chatai (Mats); Clocks; Filament Yarn; Film Plant; Furniture; House Hold Appliances; Pen and Ball Pens; Pipe and Profiles; PET Moulding; Packaging Industry; Thermoware; Tape Plant; Woven Sacks.

Contact:

Thermo-Tech Services 129 Vora Industrial Estate No: 4, Navghar Vasai Road (East), Dist: Palghar, Maharashtra 401 210

Mob: 70661 10066 / 70213 31514 E-mail: thermojacket@yahoo.com

Mountings & Pads

Rane Elastomer Processors, an ISO 9001-2015 Company supplies Mountings and Pads like Anti Vibration, Shock Vibration Pads and Engine Mountings. These are used in all engines in Automobiles, Marine, Generator, Diesel engines to absorb the shock and vibration and also used by Power Plants, Railway Heavy Engine Units.

Contact:

Rane Elastomer Processors Gala No: 26/27, Gr Floor, Agarwal Indl Estate S V Road, Dahisar (East), Mumbai 400 068

Mob: 70218 60056 / 99306 47241 E-mail: info@ranelast.com



INDIA TOOLS & INSTRUMENTS CO.

Precision Measuring Instruments Mitutoyo

















SPC Digimatic, Measuring Tools with / without Data Output, Micrometer, Vernier Caliper, Dial Caliper, Height Gage, Dial Test Indicator, Dial Indicator, Dial Thickness Gage, Bore Gage, Ganging Stand, Combination Square Set, Steel Rule, Gate Block, Height Master, Surface Plate, Calibration Testers, Electric Gages, Surface Roughness Tester, Toolmakers, Microscope, Profile Projector, Coordiante Measuring Machine, Linear Scale and many more...

All Brand Names & Logos Belongs to their Respective Owners

Non-Destructive Testers HANDHELD, ELECTRONIC, DIGITAL



Hardness Tester



Ultrasonic Thickness Gauge



Roughness Tester



Vibration Tester



Coating Thickness Gauge



Ultrasonic Flow Detector



Weld Gauge



Infrared Thermometer

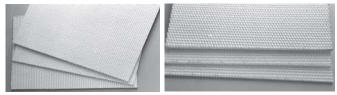
19

12 / 18, Tawa Lane, Off. Abdul Rehman Street, Unity House, 1st Floor, Office No. 7, P. B. No. 3264, Mumbai - 400003, Maharashtra, INDIA.

Tel No.: +91 - 22 - 2342 88 62 Mobile: +91 - 9819345050 Email: ojus itico@hotmail.com Web: www.indiatools.co

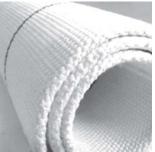
Airslide Fabric

Khosla Profil's Air slide fabrics/Fluidizing Pads are available in spun and filament yarns. The thickness ranges from 4 to 10 mm, up to 2.10 metres wide. Special treatments enables it to resist the formation of bacteria and fungus.



The Company also offers Air Slide fabrics with Anti-Static filter fabrics woven to dissipate electrostatic charges. Salient Features: Excellent Dimensional Stability; Consistent Fluidization over the complete surface throughout the





whole life of the material; High mechanical resistance to abrasion due to high tensile strength; Ensuring R&D with the different textile fabrics to meet the specified critical applications.

Contact:

Khosla High Performance Textiles Pvt Ltd 2 Laxmi Tower, 6th Floor, A-Wing, Bandra Kurla Complex Bandra East, Mumbai 400 051 ☎ 022 – 3061 3061 / 2653 0079 • Mob: 91677 11324 E-mail: info@puritytex.com

Zinc Technology Solutions

Growel offers an extensive range of Zinc Technology Solutions designed to meet diverse plating needs while enabling top-tier performance across plating applications.

Growel's Zinc Technology range embodies efficiency, quality, and versatility. The Company's solutions provide unmatched brightness, shorter plating times, and excep-



tionally high corrosion resistance, when compared to conventional plating solutions. Growel is pioneers in electroplating, paints, lubricants, surface treatment intermediates, and mission critical equipment.

Contact:

Grauer & Well (India) Limited Growel Corporate, Akurli Road, Kandivli (E), Mumbai 400 101 ☎ 022 – 6699 3000 • Mob: 80820 48048 E-mail: enquiries@growel.com

Sheet & Tube Combination Laser Cutting Machine

Glory Laser India offers Sheet and Tube Combination Laser Cutting Machine. Its features: Dual use of a single machine leads to reduced occupied space and increased

value; High quality Pneumatic Chuck with Strong Clamping Force, Stable Performance Long. Specifications of Model OTCE-3015 – Working Area: 3000 x



1500 mm / TC- 6000 x 200; Laser Power: 1000 W – 6000 W; Positioning Accuracy: ± 0.03 mm; Repeat Positioning Accuracy: ± 0.02 mm; Overall Dimensions: 6000 x 3800 x 2000 mm.

Contact:

Glory Laser India Pvt Ltd Unit 315, Pride Industrial Estate, Sativali Road Waliv, Vasai 401 208 Mob: 90041 71065 • E-mail: sales@glorylaser.com

Circular Knife Grinding Machine

Shield Machine Tools supplies Circular Knife Grinding Machine, which is capable of both peripheral, face and bevel grinding with capacity to grind circular knives up to

300 mm dia. It is used for grinding circular knives, top and bottom slitter knives, etc. Usage: Circular Knives; Top and Bottom Slitter Knives. Salient Features: Capable of both peripheral, face and bevel grinding – Capacity 300 mm; Job head swivellable – 360° Angle; Optimum grinding with dual speed of job head; Higher accuracy by fixed grinding head; Built-in sufficient



cooling arrangement through a coolant pump and Water Tank; The moveable guards prevents the water and dust effect, if any, on slides; High precision bearings; Machine light for minute inspection of job; Electrical control as per BIS norms; Technically feasible and commercially viable design; Highest precision with high performance and proven quality; Simple in operation and easy to maintain. The Company's products range includes: Knives for pulp, paper, printing and packaging industry; Knives for the Veneer and Plywood industry; Blades for Metal Industry; Ledger Shearing Blades for Textile industry.

Contact:

Shield Machine Tools G T Road, Maqbool, Pura Chowk, Amritsar, Punjab 143 006 Mob: 94172 47785 / 94638 29019 E-mail: shieldmachine@gmail.com

Spring Washer

Khanwalkar Industries was established in the year 1975. Khanwalkar industries, an ISO 9001:2015 certified company manufacturing CARBON brand Spring Washer in carbon steel (EN-

42B), and in stainless steel (SS-304). These are manufactured on automatic machines within close tolerances and under strict quality control that are applicable to production process. This ensures that compo-



nents conform to consistent quality and high standards. The company supplies its product CARBON Spring Washers conforming to various Standards like ISS, BSS, DIN, ASA, JIS and also in Stainless Steel (SS-304, SS-316 and SS-202) all over India. Washers conforming to special sizes and Combi sizes are also available. Washers are manufactured in ID size 2.5 mm to 50 mm in natural black and in electroplated coating with blue, golden green finish and with trivalent coating. Besides the spring washers, the Company has diversified into manufacturing of spring washers machines.

Contact:.

Khanwalkar Industries 36-C, Sector B, Sanwer Road, Industrial Area Indore, Madhya Pradesh 452 015 \$2 0731 - 272 1527, 404 6226 • Mob: 99935 55087

E-mail: khanwalkar08@gmail.com





Ph: 0422-2270546 • Mob: 098422 15029 / 098428 15029

Multilayered Drive Tapes

Prolific Belting offers Multilayered Drive Tapes, which consist of two to seven stacked bands ranging in thickness from 0.076 to 0.127 mm. The thinner band thickness



allows the designer to reduce pulley diameter when space is a concern while still carrying large working loads due to the multi-layer design's increased cross-sectional area. This design approach optimizes belt life for drive tapes carrying a large load with a reduced pulley diameter. Much like their single-layer counterparts, multi-layered drive tapes offer zero-backlash and capitalizes on the material's high modulus of elasticity to add stiffness to the designer's mechanism. A stainless steel belt's stiffness, or its very high modulus of elasticity, serves to resist the backlash effect for any remaining small gap that cannot be engineered out. Additionally, when used to actuate a robotic arm, two steel belts can work in tandem with one belt oriented to drive the reversing motion. Given the inelasticity of the steel, this design can handle rapid acceleration and reversing without inducing a backlash. Multilayer belts are typically used in this configuration to handle even greater loads and acceleration.

Contact:

Prolific Belting 84 Stephen House, 4 BBD Bag (East), Kolkata 700 001 짧 033 – 2242 0486

E-mail: sales@prolificbelting.in

Automobile Paint Booths

Sri Bhagavathi Industries manufactures an extensive range of Automobile Paint Booths to refinish the body of car and other four wheelers. The Booths are recognized for their

top quality, sturdy construction, and long service life. Wagon range of Paint Booths is available in multiple dimensions and sizes. The two-wheeler Paint Booths are specially designed to perform painting on bi-



kes and other two-whee-lers. The Paint Booths are known for their high durability and excellent performance. Applications: Automobile OEMs and Automobile garages. Incorporating advanced technology and amenities, the Company has been producing 4-wheeler Paint booths for cars, mini vans, and SUVs with striking features. These paint booths are perfectly suitable for small and large industries.

Contact:

Sri Bhagavathi Industries 1/49-1E, Kolukku Thottam, Keeranatham Coimbatore, Tamil Nadu 641 035 Mob: 98430 54916 / 97866 54916 E-mail: enquiry@sbimachines.com

Calibration Bench System

Baumer Technologies India Pvt Ltd offers Calibration Bench System. Designed for modular installation of different modules for testing and calibrating the electronic and

pneumatic industrial process instrumentation. The holder console, mounted across the rear of the worktable, is designed to allow a total utilization of the working area. The two lateral supports accept the mounting of



modules like main switch, air supply, power supply sockets, etc. Holder console is available for housing the modules up to 6 units. Fully interchangeability is assured, so that components can be rearranged or replaced as required. Two basic configuration, straight and corner version with holder console or without holder console. All electric and pneumatic connections are fully protected, all aluminium panels are ionized and panel earthing will be done. All console metals will be powder coated according to standard and will be earthed properly. The bench worktable is constructed from high density board, thickness 30 mm, and finished with matt non-reflective plastic laminate. The working surface with rounded front edge, is mounted onto a 70 mm high steel sub-frame. The front of the sub-frame will have provisions for the insertion of electrical sockets. Different configuration are available, two legs, one leg and one cabinets with 3 drawers, or two cabinets; one withdrawers and one rack 19" version.

Contact:

Baumer Technologies India Pvt Ltd Kanakia Wall Street, B-Wing, 401 & 402, Andheri-Kurla Road Chakala, Andheri (East), Mumbai 400 093 28 022 – 4887 4000 • E-mail: info.in@baumer.com

Magnetic Proximity Switches

Jayashree Electron Pvt Ltd offers Magnetic Proximity Switches for application in High Speed Counting / Cylinder / Valve Sensing application; Automobile; and Process Engineering. The Company's products range includes: Inductive, Capacine



itive, and Optical Proximity Switches, Speed Switches/Tachometers/Anemometers; HFSR Series Reactor Soft Starter, Other Control Products – Electronic Brake, Optical Barrier, Sequence Timer, Level Sensors, etc.

Contact:

Jayashree Electron Pvt Ltd EL-12/13/14 J-Block, MIDC, Bhosari Pune, Maharashtra 411 026 ☎ 020 – 2740 0952 / 2713 0295 • E-mail: sales@jayashree.co.in

Automatic Feed Plate Beveling Machine

V-MAX Plate Fabrication Machines Pvt Ltd offers Automatic Feed Plate Beveling Machine. Its Salient Features: Powerful Aluminium Series Spindle Motor 5 HP; Highly

Efficient Purpose-built Milling Cutter; User-friendly Precise angle adjustment mechanism; Compact Electrical Panel with state-of-the-art VFD; Easy Hydraulic Height Adjustment Mechanism; Removable Chip Tray for quick chip disposal; Plate Edge Facing at 0°, Edge Finish Ra: 3.3-6.3; Top Edge Beveling at different angles, Edge Finish Ra: 3.3-6.3; Versatile Machine capa-



ble of Beveling various materials – Carbon steel, Stainless steel, Alloy steel, Al Alloys, Clad Plate, Hardox; Power Supply AC 415 V, 50/60 Hz; Bevel Angle: 0°-90°; Bevel Width: 50 mm; Plate Thickness; 6-60 mm.

Contact:

V-Max Plate Fabrication Machines Pvt Ltd 301-303 A-Wing, Durian Estate, Goregaon-Mulund Link Road Goregaon (East), Mumbai 400 063 ☎ 022 – 6678 7700 • Mob: 84528 87575

E-mail: sales@vmax.net.in

Cylindrical Grinding Machine

DEVCO Model UC-150 Cylindrical Grinder Machine manufactured by DEVCO Industries is available in different models. Its features are: Castings are close grained and well

ribbed, minimize vibration and distortion; Wheel head spindle runs in bearings; Work head spindle runs in taper roller bearings; Tail stock, Wheel head and Work head spindle are heat treated to achieve dimensional stability; and performance roundness < 0.005 mm. Optional accessories offered are: Internal grinding at-



tachment, two, and three point steady rests, wheel balancing stand, balancing arbor and wheel flange. Specifications – Distance between centres: 160 mm; Height of centre: 102 mm; Swiveling angle: ±9°; Traverse speed: 140-260-370-700 mm/min; Infeed of hand wheel: 0.01 div.; Grinding wheel size (d x w x b): 250 x 25 x 76.2 mm; Grinding wheel speed: 2300 rpm; Work head spindle speed: 90-210-360 rpm (three range); and Spindle in taper MT-3.

Contact:

DEVCO Industries

GIDC Phase-2, Plot No: 157, Wadhwan City Dist: Surendranagar, Gujarat 363 035

☎ 02752 – 243 997 • E-mail: devco1980@yahoo.com

Automotive Sheet Metal Components

Hindustan Pressings Pvt Ltd is a leading Sheet Metal

Component and Fabricated Assembly manufacturer. Product range encompasses applications in both the automotive and non-automotive sectors, serving both domestic and international markets. HPPL caters to a



broad range of industries, including: Automotive; Agricul-



tural Equipment; Material Handling; Elevator; Shipping; Solar; Railways, etc.

Contact:

Hindustan Pressings Pvt Ltd Plot No: T-133, MIDC Bhosari Pune, Maharashtra 411 026

Mob: 75175 79179 • E-mail: info@hpplindia.com



- These machines are reliable and robust in construction suitable for
- These machines are reliable and robust in construction suitable for variety of applications
- Western Foundary & Engineering meets the exact requirements suitable for various small scale entrepreneurs to achieve high performance and more reliability
- The machines are designed and manufactured using the best reputed materials and components

Western Foundary & Engineering

Malamalkavu PO, Palakkad Dist, Kerala 679 554
Tel: 0466 - 3211202 ● Mobile: 098471 40809
Email: westernfoundary@gmail.com
Website: www.westernfoundary.com

Parting Locks

Yash Tools (I) offers Parting Locks specifically for mold applications. Features: Use sloping screw to adjust mold plate and parting locks, then turn 90 degrees, parts locks

can be closed up to 50,000 times; Easy to assemble and disassemble, and cost efficient; Can also be installed onto small, medium size, and 2-sectional injecting metal pipes or can be installed on sliding bases;



Mold weight < 100 kg, using 4 pcs of 12 f; Mold weight < 500 kg, using 4 pcs of 16 f; Mold weight < 1,000 kg, using 4 pcs of 20 f; Mold weight < 1,000 kg, using at least 6 pcs. The Company offers Carbide Cutting Tools, Mold Components, Mold Polishing and Finishing products.

Contact:

Yash Tools (I) Pvt Ltd Shop No: 2, Louis Palace, Tank Road, (Shankar Lane Extn) Orlem, Malad (W), Mumbai 400 064 ☎ 022 – 2863 1094 • Mob: 93222 58458

E-mail: nikhil@yashtools.in

Brass Automotive Parts

Darshan Brass Industries, manufacturers and exporters of all kinds of Brass Precision Turned Components supplies Brass Automotive Parts like Precision Turned Auto Com-



ponents; Temperature Sensors Brass Components; Brass Inserts for Auto Plastics components, Auto Meters Brass Components, Automotive Brass Components, Automobile Valve Components, Auto Brass Bush, etc. Features – Materials: Free Cutting Brass IS 319 Type (I) or BS 249 Type (I); High Grade Free Cutting Brass; Brass – BS 2872 CZ 112; Copper – BS 2872 C 101, 102 CZ-360 High Grade Brass; Brass CDA-360; Brass IS-319 Grade III; CuZn39 Pb3, CW614N, CZ121, and C37710; Any Special Brass Material Composition as per customer's requirement. Threads – UNEF Threads, ISO Metric, MM, PG, BSW, BSP, BSB, BSF, BA, NPT, NPTF, UNC, UNF, UNEF, BSPT, any special threads as per customer specifications. Size: As per Customer Specifications; Finish: Natural, Nickel Plated, Tin Plated, Natural Brass, Electro-Tin, Chrome or any coating as per customer requirements.

Contact:

Darshan Brass Industries K-1/221, GIDC, Shankar Tekri, Udhyognagar Jamnagar, Gujarat 361 004 Mob: 98248 33303 / 97277 10388 E-mail: info@darshanbrass.com

Air Intake Louvers

AIR Flow Pvt Ltd is a leader in manufacturing and exporting Air Terminal products, Smoke/Fire Dampers, Air Ventilation products and Air Treatment Products and Flexible

Duct Connectors. Fresh Air Intake/ Exhaust louvers offering a wide range of applications suitable for most external wall/screening applications even under adverse weather conditions. Angles of louvers are placed in such a fashion that rain water does not ingress and drops outside the frame. The Company's products range includes: Double Louver Adjustable Grille, Linear Grille, Egg



Crate Grille, Non-Vision Door Grille, Flexible Duct Connectors, Smoke and Fire Damper, Aluminium Low Leakage Damper, Round Damper, Round Spigots, Round/Rectangular Sound Attenuator, Ceiling Diffusers, Slot Diffusers, Helical Diffusers, Laminar Flow Diffusers, Jet nozzles, Constant Volume Regular (KVR), etc.

Contact:

Air Flow Pvt Ltd J-90 & 91, Site V, Surajpur UPSIDC Industrial Area Kasna, Greater Noida, Uttar Pradesh 201 308 & 0120 – 429 5527 / 4760 2222 • E-mail: mail@airflow.in

Plastic Grinder Machines

Raviraj Engineers manufactures Plastic Grinder Machines. Salient Features of machine: Sturdy and Balance machine base design for less vibration; Segmented Blasé design for Scissor cutting; Low noise and least vibration during operation; Special designed bearing housing and special grade bearing for easy operation and maintenance; Customized designed Lower Hopper for easy material output;



High quality Blade Material D3/D2; Special designed blade, Same rotor blade for all models; Control Panel for motor and machine safety (L&T / Schneider). Specifications of Model HSG 500 – Cutting Chamber: 525 x 350 mm; Fix Blades: 4; Rotating Blades: 15; Motor Power: 15/20 HP; Material Output Approx: 150-180 kg/hr; Screen Dia: 8/10 mm; and Weight: 1100 kg.

Contact:

Raviraj Engineers 32-33 Ambica Industrial Estate, Nr: G D School Saijpur Bogha, Ahmedabad, Gujarat 380 045 Mob: 93271 07351 / 73593 63738 E-mail: ravirajengineers@yahoo.com

Rotary Encoder

Esautomotion Controls offers Rotary Encoder. Specifica-

tions – Resolution (PPR): 100 to 5000 pulse/turn; Measurement Type: Optical/Magnetic; Output Type: TP (push-pull), TTL, LD or HLD; Supply Voltage: 5 V, 8-24 V, or 5-30 V DC; Maximum Speed and Temperature: 4000 RPM and 20 ...+



80°C; Shaft Diameter 6-8 mm; Max. Permissible Shaft Load Radial: 100 N, Axial: 60 N.

Contact:

Esautomotion Controls
Plot No: 488B, KIADB Complex, Unit No: 2B 07
Gr Floor, 2nd Block, 14th Cross, 4th Phase
Peenya Industrial Area, Bengaluru, Karnataka 560 058
8 080 – 23836 6223 • Mob: 96866 54400 / 98451 53036
E-mail: esautomotioncontrols@gmail.com

Blade and Lathe Tool Grinder Model M3

Bhavya Machine Tools is a pioneer in the growth of the machine tool sector, and have throughout the years delivered a number of Lathe Tool Grinder machines to India, the

United Arab Emirates, Saudi Arabia, Iraq, Qatar, Dubai, Oman, Kuwait, Yemen, Bahrain, and other nations across the world. The Company's wide range of machinery includes: Bandsaw Machines, Bending / Press Brake Machines, CNC Lathe Machines, Centerless Grinding Machines, Cutting/ Shearing Machines, Electric Tapping Machines, Hacksaw Machines, Hydraulic Press Machines, Laser Machines, Lathe Machines,



Milling Machines, Pillar Drill Machines, Pipe / Profile Machines, Power Press Machines, Radial Drill Machines, Slotting Machines, Threading Machines, Fiber Laser Marking Machines, Fiber Laser Cutting Machines, Shearing Machines, Folding Machines, Saw Blade Sharpeners, NC Press Brake Machines. Specifications of Blade and Lathe Tool Grinder Model M3 – Arc Angle: R0.2-R10; Speed: 2800 RPM; Voltage: 220 V/380 V; Power: 550 W / 250 W; About Worktable diameter: 140 mm; Grinding Wheel: dia 125 x 50 x dia 32; Dimension: 44 x 34 x 44 cm; and Weight: 78 kg. Contact:

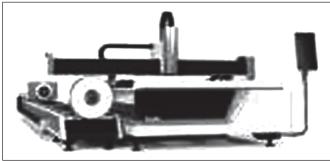
Bhavva Machine Tools LLP

Sankalp Square 3B, No: 907, 908 & 909 Sindhu Bhavan Marg B/s: Taj Skyline, Opp: Montecristo Banquet, PRL Colony Thaltej, Ahmedabad, Gujarat 380 058

☎ 079 – 4024 2800 • Mob: 98250 09216 E-mail: inquiry@bhavyamachinetools.com

Metal Sheet Cutting Machine

Bodor Laser offers Metal Sheet Laser Cutting machines covering power ranges from 1500 W to 120000 W, with a maximum cutting thickness of up to 300 mm, which can provide professional, efficient, and mature customized



solutions for large metal sheet cutting. Supercharged productivity: Bodor P Series laser cutting machine is engineered to turbocharge your productivity. Say goodbye to tedious operations – just a single click starts automated cutting, saving you valuable time and enhancing efficiency. Applicable Industries: Engineering; Agricultural manufacturing; special purpose motor vehicle manufacturing; mining and coal machinery manufacturing, etc.

Contact:

Bodor Laser India Pvt Ltd Plot No: B44, TTC Industrial Area, 30 Ft Road, K-Block Elthan, Airoli, Navi Mumbai 400 708 Mob: 80476 95901 • E-mail: sales@bodor.com



Metallic Expansion Joints

Stanfab Bellows Expansion Joints are designed to compensate thermal and other movements in piping systems of all kinds as well as for heat exchangers/pressure vessels.

Stanfab's Bellows Expansion Joints are suitable for all modern days' process industries like Fertilizer plants, Petrochemicals, Oil and Gas, Cement, Steel, Power Generation and Allied industries. Piping Engineers, Designers these days face a very complex problem in designing Thermal expansion/con traction in piping systems, as pro-



cess temperatures have continuously risen during the last two decades making pipe work systems more and more complex. Bellow type Expansion joints also known as Compensators have proven to be the simplest and most versatile solution to these acute problems. The Company offers Axial Expansion Joints, Twin Expansion Joints/Universal Expansion Joints, Twin Tied Expansion Joints 2 Tie Bars, and 3 Tie Bars; Hinged Expansion Joints, Gimbal Expansion Joints, Twin Hinged Expansion Joints, Pressure Balanced Expansion Joints, Rectangular/Square Expansion Joints, etc. Expansion Joints in any shape and size can be designed and manufactured at Stanfab. Also offers Nonmetallic bellows, and rubber bellows.

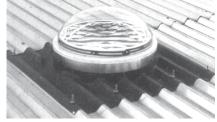
Contact:

Stanfab Engineering Pvt Ltd 860/2/A, GIDC, Makarpura, Vadodara, Gujarat 390 010 Mob: 98240 57079 • E-mail: info@stanfabbellows.com

Roof-Flush Design Tubular Natural Lighting System

Sudha Ventilating manufactures Roof-Flush Design Tubular Natural Lighting System. Features: Aesthetically delightful short-length natural daylight guidance tube; Light

dispersal using radial lens film technology; No interference of short-length daylight guidance tube with work-shed cranes; No leakage installation procedure



tried and tested over 100000+ installation; and No extra support required for installation. The Company's products range includes: Vertical Vane Ventilators, and Hybrid Ventilators

Contact:

Sudha Ventilating System Pvt Ltd B-85, MIDC, Ahmadnagar, Maharashtra 414 111 & 0241 – 277 7285 • Mob: 98230 39485 / 98233 92485 E-mail: sales@svsgreen.com

Galvanized Steel Solutions

Parco Engineers provides Hot Dip Galvanized Iron and Steel products, which include Galvanized Structures, GI Angles, GI Channels, GI Beams, GI Base Plates, GI Che-



quered Plates, GI Earthing Flats, GI Earthing Plates, GI Earthing Rods, GI Round



Bars, GI Squ-are Pipes, GI Unistrut Channels, Handrails, Cable Trays, Gratings and various Fabricated Structures. The Company is globally recognized as ISO 9001: 2015, 14001:2015, and 45001: 2018. Galvanization: Hot dip galvanizing is a process where steel or iron is coated with a protective layer of zinc by immersing the metal in molten zinc at around 450°C. The resulting microstructure consists of several zinc-iron alloy layers. This include the Gamma Layer, which is closest to the steel and contains about 75% zinc and 25% iron; the Delta Layer, with approximately 90% zinc and 10% iron; and the Zeta Layer, containing around 94% zinc and 6% iron. These layers, along with Eta layer, 100% pure zinc outer layer, form a durable and corrosionresistant coating, ensuring long-term protection against environmental elements. Benefits of Galvanizing: Corrosion Resistance; Durability and Long Life; Cost Effective; Complete Coverage; Fast Application Process; Minimal Maintenance; Reliable and Proven Methods; Tough and Resistant to Damage; Aesthetic Appeal; and Environmentally Friendly. The products find applications in Architectural, Chemicals, Electrical and Utility, Infrastructure, Marine Industry, Oil and Gas, Pharmaceuticals, Power Transmission, Renewable Energy Industry, and Thermal Power Plants.

Contact:

Parco Engineers (Mumbai) Private Limited 401Skyline Epitome, Nr: Jolly Gymkhana Vidhyavihar West, Mumbai 400 086 Mob: 98192 78530 / 93243 31819 E-mail: info@parcoengineers.com

Punch Die Button

Datumtools Pvt Ltd supplies Punch Die Button in Coated, Ejector, Elliptical, Engraving, Pilot, Profile, Round, and Shaped. Also offers Pillar sets, and Standard Parts.

Contact:

Datumtools Pvt Ltd 75 Balaji Complex, Sector-23, Faridabad, Haryana 121 005 Mob: 92500 14196 • E-mail: datumsales@gmail.com

New Portable Digital Hardness Tester, Model ITI-160 (BMI)

India Tools & Instruments Co offers a new Portable Digital Hardness Tester, Model ITI-160 (BMI) with Bar Graph/Multiple Hardness/Impact Curve Display Mode. Hardness

systems: Leeb (HL), Brinell (HB), Rockwell A (HRA), Rockwell B (HRB), Rockwell C (HRC), Vickers (HV), and Shore (HS); Measuring range HLD (170~960), HRA (59~85), HRB (13~100), HRC (18~68), HB (19~655), HV (80~976), HS (32~100); Accuracy: ±5 HLD (0.63% at 800 HLD); Measuring direction 360° (vertically downward, obliquely downward, horizontal-



ly, obliquely upward, vertically upward); Measuring materials: steel and cast steel, alloy tool steel, stainless steel, gray cast iron, ductile iron, cast aluminum alloy, copper zinc alloy (brass), copper tin alloy (bronze), pure copper and forged steel; 320 × 240 TFT LCD screen Colour Display; Data storage 510 files, 46 to 215 groups (impact times 32 to 1) Communication interface standards USB2.0 (RS232, RS485); Charging power supply 5 V DC 220 V AC; Charging time 2-3 hours; Battery 7.4 V Li 2000 mAh; Ambient temperature 0-40; Storage temperature -25 70; The continuous working time is about 20 hours, and the standby time is 80 hours; Standard: ASTM A956, DIN 50156-1, GB/T-17294. Functional Features: Multiple language switching between Simplified/Traditional English, and German, with menu based operation; Adopt a proprietary dual bin dustproof design to ensure that the main engine bin is not affected by dust; Type-c USB and RS485 communication interfaces can easily connect PCs, industrial control computers, or PLCs; The main interface displays two hardness scales. There are three modes switching on the main interface (histogram mode, full hardness mode, and curve mode). The production batch number setting function allows for self-numbering of measured work pieces, facilitating statistical recording. Browse for any hardness scale conversion of status measurement data, which is convenient and fast. It can be equipped with 7 different impact devices, which do not require recalibration during replacement and can automatically identify the type of impact device. Built-in domestic and foreign hardness conversion tables to meet the different needs of customers. It can store 510 files, with 46 to 215 groups of single measurement values, average values, measurement dates, impact directions, times, materials, hardness system, and other information for each file (32 to 1 impact times).

Contact:

India Tools & Instruments Co. 12/18 Tawa Lane, Unity House, 1st Floor Off Abdul Rehman Street, P B No: 3264, Mumbai 400 003 28 022 – 2342 8862 • Mob: 98193 45050

E-mail: ojus_itico@hotmail.com / Visit: indiatool.net

All Types of Fasteners

Champion Enterprisesoffers all types of Fasteners. The products range covers Hex Screws, Socket Head Cap Screws/Allen Caps, Socket Button Head Screws, Hex

Coach Screws, Gypsum Drywall Screws, Hexagon Self-Drilling Screws, Pan Slotted Machine Screws, Round Head Slotted Screws; Hex Bolts, Flange Bolts, Road Crash Barrier Bolts, Fala Bolt, T Bolt, U Bolt, Eye Bolt, Carriage Bolt, Lift in Eye Bolt, Structural Bolt, Square Head Bolt, Hub Bolt; Heavy Hex Nut, Anti-Theft



Nut, Wheel Nut, Wing Nut, Square Weld Nut, Hex Nut, Lock Nut, Heavy Hex Nut, Nylock Nut, Dome Nut, Flange Nut, Eye Nut, Square Nut, Cage Nut, Hexagon Thin Nut, Riveting Nut, Long Nut, Slotted Nut, Anti-Theft Nut; Conical Washer, Splice Washer, Big OD Wa-sher, Taper Washer, Star Washer, Spring Washer; Threaded Rod, Threaded Rod Bar; Round Rivet, Flat Rivet, Pop Rivet; HB Wire, etc.

Champion Enterprises

Contact:

536/35D Gobind Estate, Industrial Area-C, Sua Road Near Eastman Chowk, Dhandari Kalan, Ludhiana 141 010 Mob: 93114 41310 • E-mail: championenterprises82@gmail.com

TECHNICALLY RELIABLE PRODUCTS

We Design Drives, Manufacture Pulleys In All Pitch For Timing Belts Hob Cut With Imported Cutters Conforming To International Standard, Special Vee Belt & Flat Belt Pulleys & Any Belt Pulley As Per Drawing.

We Deal in Imported:

- Timing Belts Flat Tangential Belts Wedge-space Saver Belts
- Nylon Sandwich Belts Conveyor Belts Poly 'V' Belts
- Endless Belts Poly Flex Belts Catter Pillar Perlon Ropes & Any Special Belts are manufactured as per Client's Requirement.



B-2, Alaukik Flats, Near Dwarkesh Tower, Judges Bunglows Road, Bodakdev, Ahmedabad 380 015.

Mobile: 99251 11749 ● Telefax: 079 - 2687 0311 E-mail: sales@kwedos.com / info@kwedos.in

Mobile Compactor

Effistack India Pvt Ltd (EIPL) is a leading manufacturer of Industrial Storage Systems and Industrial Automation specialized in providing innovative and customized solutions

for Storage management. Compactors offer a secured, durable and dust free storage solution for storing small material in warehouses, and documents in offices. Compactors are



enclosed from all sides and are centrally lockable thus ensuring security of items and documents. They are made using high quality material and is powder coated to last long. Generally these racks are equipped with chain and sprocket mechanism and are operated manually by an ergonomically placed wheel provided at the front of each unit. They are mounted on base units, which facilitate smooth, low-noise, jerk free movement in parallel direction to each other. In case of heavy loads, an option of electrically operated compactor is also available. Effistack's products range includes: Shuttle Racking System, Drive-In Pallet Racks, Mother Child Shuttle Racking System, Mobile Racking System, Automated Storage and Retrieval System (ASRS), Cantilever Racking Systems, etc.

Contact:

Effistack India Pvt Ltd (EIPL)
89/2, 2nd Floor, GIDC Industrial Estate
Makarpura, Vadodara, Gujarat 390 010
28 0757 – 391 9659 • E-mail: sales@effistack.com

Vertex Mercury Free SensorsTM

Manan Enterprise Vertex Mercury Free Sensors[™] are the most robust, advanced-performance sensors offering longer life, faster response, and mercury free operation. Their

revolutionary, reinforced diaphragm design using DyMax coated Inconel delivers significantly longer working life than traditional sensors, more corrosion resistance than stainless steel, with an operating



temperature range from -40°C to 400°C. The Company deals in products are: Melt Pressure Transducers and Transmitters, Thermocouples, Specialized Melt RTDs, Rupture Disc for Extruders, Pressure Indicators, PID Process Controllers, Industrial Pressure Transmitters, Hammer Union Pressure Transmitters, Linear Position Sensors, Load Cells, Torque Sensors, etc.

Contact:

Manan Enterprise 303 Cosmos Court, Opp: IOL Petrol Pump, S V Road Vile Parle (West), Mumbai 400 056 ☎ 022 – 2610 2833 • Mob: 99209 33889 / 98223 01890 E-mail: contact@mananenterprise.com

Fiber Laser Marking Machine EVAN-20/30/50/100

Mehta Hitech Industries Ltd supplies Fiber Laser Marking Machine EVAN-20/30/50/100. Its Features: Firs and last pulse equally useable; Bitmap marking compatible; High

repeatability/stability design; Status monitoring and safe shut down; High speed marking (MHZ repetition rate); Long Using time: the average using time more than 100000 hours; Good stability and free maintenance; No need to maintenance for laser advice; High quality gray scale marking. EVAN laser provides a fast, flexible and efficient way to permanently mark a wide variety



of materials such as Metals, Plastics, Ceramics, Silicon, etc. Applications: Auto Parts; Hardware; Watch and Clocks; Marking anodize and painted material; Serial Numbers; Manufactures Information; Bar codes; Logos; Packaging; Solar Industry; Medical Device; Marking Metal and Plastics; Data Codes; Materials Flow; 2D Data Matrix; and Graphics. Highlights: High Peak Power; Excellent Beam Quality; Dynamic Pulse Shape Control; Proved Reliability; Maintenance Free Operation.

Contact:

Mehta Hitech Industries Ltd Plot No: 3, Road No: 1, Kathwada GIDC Ahmedabad, Gujarat 382 430 Mob: 92279 85746 / 92276 78044 E-mail: mktg@mehtaindia.com

Fasteners for EV

Ridvan Fasteners India Private Limited supplies Fasteners for EV. The products are: Copper Ferrules, Cable Glands, Wave Washers, Washers, Pressure Compensating, Split



Pins, Terminals, Terminal Rings, Parallel Keys, Pop Rivets, Internal and External Circlips, Drive Screws, Plug Blanking, Roll Pins, Pipe Plugs, and Automotive Vents.

Contact:

Ridvan Fasteners India Private Limited 227 Sec-23, Gurgaon, Haryana 122 017 © 0124 – 487 5850 (40 lines) • E-mail: info@rfindia.com

Gear Tooth Speed & Direction Sensor

CHERRY offers from the house of ZF-TVS two channel hall effect sensor with flange mounting. The SD74 sensor series are Hall Effect products for measuring very slow move-

ments of ferromagnetic targets. It works with an Open Drain Output. Immersion depths from 20 to 60 mm are available. The sensor operates from near Zero speed up to 20 kHz sensing capability. Can be used with unregulated power supply. Typical air gap ranges of 0.3 - 2.2 mm. The sensor is IP67 and ROHS



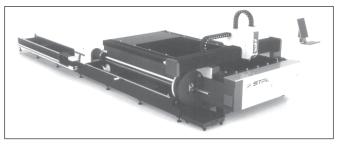
compliant. The housing material is of Glass-fibre reinforced thermoplastic having maximum torque of 10 Nm (bolt ISO 4762-M6-8.8, washer ISO 7092-6-200 HV). Typical applications include Electric Drives (stationery and mobile); Automation Systems, Converyors, and Wind Turbines.

Contact:

V G Electric 27 Amrit Niwas, 2nd Floor 165 K M Sharma Marg, Lohar Chawl, Mumbai 400 002 ☎ 022 – 2201 8647 • E-mail: sales@vgswitches.com

Fiber Laser Cutting Machine with Tube Cutting LSM FC 3015 T3/T6

Sahajanand Technologies Pvt Ltd offers Fiber Laser Cutting Machine with Tube Cutting LSM FC 3015 T3/T6. Its working parameters – X-Axis Running Area: 1530 mm; Y-



Axis Running Area: 3050 mm; Effective Cutting Diameter of Round Tube: 16 mm - 230 mm, and Square Tube: 16 mm - 160 mm. Max Running Speed: Up to 120 m/min; Max. Accelerated Speed: Up to 1.2 g. Electric Voltage: 380 V; Phase: Three phase; Frequency/Current: 50 Hz/60 Amp. Positioning Accuracy: ±0.03 mm; Repositioning Accuracy: ±0.02 mm; Min Line Width: 0.15 mm. Max Sheet Cutting Thickness – Mild Steel (O2): 12 mm, 14 mm, 18 mm, 22 mm; Stainless Steel (N2): 5 mm, 6 mm, 8 mm, 14 mm; Aluminium: 3 mm, 5 mm, 6 mm, 12 mm. Dimensions – Length: 8345 mm; Width: 3795 mm; and Height: 2100 mm.

Contact:

Sahajanand Technologies Pvt Ltd Sahajanand Estate, Dabholi Char Rasta, Nr: Vakhariawadi Ved Road, Surat, Gujarat 395 004 딸 0261 – 611 0711 / 611 0722 • Mob: 70690 59851

E-mail: indlaser@stpl.com

CO, Laser Machine

Shree Laser Systems is a leading manufacturer and supplier of high-speed laser machines tailored to diverse industrial applications. The CO₂ Laser Machine applications:

Material can be marked Plastics, Glass, Ceramic, and Rubber. Specifications – Laser Power: 60, (80, 100, 120 W optional); Automatic Grade: Automatic; Driven Type: Electric; Graphic Format: AI, DFX, MBP, JPG, PLT, DST, etc.; Cooling Method: Water; Working Area: 600 x 900 mm;



1200 x 900 mm; 1400 x 900 mm; and 2500 x 1200 mm. Marking Speed: Up to 15000 mm/s depends on material and result; Minimum line width: 0.1 mm; Minimum Character: 0.6 mm; Power Supply: 220-230 V AC. The Company's products range includes: Laser Welding Machines, CNC Laser Welding Machines, Robotic Laser Welding Machines, Laser Marking Machines.

Contact:

Shree Laser Systems

Gala No: 3, Sterling Industrial Estate, Nr: Kalika Hotel Navghar Road, Vasai (E), Dist: Palghar, Maharashtra 401 208 Mob: 95946 86749 / 87796 93727 / 95949 98749

E-mail: shreelasers@gmail.com



Ergonomic Handling Neo 30

Schmalz India is a 100% subsidiary of Schmalz Group, a global leader in handling technology, offering a comprehensive range of automation solutions designed to stream-



line handling tasks. Schmalz has acquired Swedish Company Binar Handling AB, along with its four branches in Europe and Asia. This strengthen Schmalz's market position in ergonomic handling technology. With this acquisition Schmalz now offer advanced solutions for sensitive balancing and ergonomic handling like Neo 30, Quick lift Arm and Quick Rail. The Neo 30 (Pix, left), can be installed effortlessly with a swivel attachment, requiring no extra space or costly media, and runs efficiently on battery. Quick Lift Arm is a compact, ergonomic lifting tool that enhances efficiency, safety, and flexibility in material handling. Quick Lift Rail boosts efficiency with automated loading, reducing waiting time and streamlining transport. Features of Neo 30: Fast and easy to install; Battery driven; Mobile, easy to move around and can operate on different working stations; A wide range of standard end effectors; Lifts goods up to 30 kg with minimum effort; Safe and precise, provides uses with ergonomic lifting. Technical data – Height: 410 mm; Width: 132 mm; Depth: 121 mm; Weight: 7.5 kg; Max lifting capacity: 30 kg; Max stroke: 1.4 m; Max speed: 0.50-0.25 m/s, depending on load; Lifting strokes on one charge: 500-200 depending on load and stroke. Versatile solutions for industries like: Automotive; Battery; Composites; Electronic; Food; Glass; Metal Sheets; Packaging; Plastic; Solar; and Wood.

Contact:

Schmalz India Pvt Ltd El 38, J Block, MIDC, Bhosari, Pune, Maharashtra 411 026 & 020 – 6911 5500 • E-mail: schmalz@schmalz.co.in

Industrial Conveyor Belts and Transmission Belts

Anjaneya Beltings offers full range of industrial conveyor belts like Conveyor belts, Transmission belts, Bucket Elevator belts, Food Grade belts, Cleated and side Wall belts, Plastic Modular Belts, Slat Chain Belts – SS and Plastic; SS Wire Mesh Conveyor belts, Timing Belts and Pulley.

Contact:

Anjaneya Beltings A K Rao Nilayam, No: 9/406-A, 1st Street Sakthi Nagar, Tirusulam, Chennai 600 043

Telefax: 044 - 2247 1115 • Mob: 98400 43808 / 93810 23876 l

E-mail: anjaneyabeltings@gmail.com

CNC Press Brake Machine RG-PLUS⁺

Rajesh Machine Tools is engaged in the manufacturing of sheet metal and all types of fabrication machines especially Press Brakes and Shearing machines. The Company pre-

sents a new Production range of machines with a series of Press Brakes and Shears. This new production line was born because of the need to provide Indian customers the Best solution concerning sheet metal processing machinery. The RG-Plus Key Poin-ts: Efficient, Low Noise,



Accurate and High-Speed Hydraulic System/Hawe/Bosch Rexroth; Strong Stable Construction; Rigid-extra Weld Beam and Prime Structure; Point to Point Beam Reflection on Beam and Table; European Design CNC Heavy Duty deflection Table; Efficiency and Durability: Pressure-Proportional Technology Optimize Force; RG-Plus Modal Combine Reliability, Ease of Use and High Performance for Tab Productivity and Precise; Multi-axis additional in Optional features.

Contact:

Rajesh Machine Tools Pvt Ltd

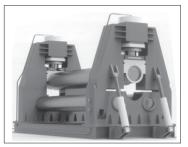
Survey No: 86, Plot No: 1/3/4, Village Veraval-Shapar Tal: Kotdasangani, Dist: Rajkot, Gujarat 360 024 Mob: 97240 28080 / 90810 55591 / 90810 55598

E-mail: info@rajeshcnc.com

Semi Hydraulic 3-Roll NC Plate Rolling Machine

Inforce Engineering offers 3-Roll Semi Hydraulic NC Plate Rolling Machine. Its advantages: Heavy duty reinforced welded steel frame; Solid Rolls of EN 8/9 with material TC;

Epicyclic Planetary Gearbox for higher torque; Spherical roller bearings on all 3-roll shafts; Top Roll is hydraulically driven with fix bottom rolls; Pushbutton control of forward/reverse. Standard Accessories: Solid Rolls



of EN 8/9 with material TC; Planetary gearbox for higher torque; Spherical roller bearings on all 3-roll shafts; Sophisticated Hydraulic Power Pak; Remote Type Pushbutton Control; Pushbutton Hydraulic swing arm for finished part removal. The Company's range of products include: Hydraulic Plate Rolling Machines, 4-Roll Plate Rolling Machines, Dish End Hydraulic Press, etc.

Contact:

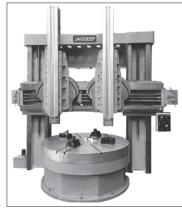
Inforce Engineering 19&20 Shree Ram Industrial Park, Nr: Vaikunth Hotel Kuha Indore Highway, Ahmedabad, Gujarat 382 430 ☎ 084 – 8880 0020 • Mob: 96386 55188

E-mail: inforcemachine@gmail.com

VTL (Vertical Turning Lathe

Jagdeep VTL Vertical Turning Lathe Machine is generally used for Turning and Boring of heavy and large dia circular jobs. Manufactured in-house for total quality control

with graded casting as per IS Standards and quality components. VTL machines are available in Conventional and CNC option as per customers' require ment. Standard Features: Complete Electrical; Control Panel; One Ram Head on Cross Slide; Auto feed to Ram Head (Horizontal and Vertical); Motorized Lubrication



system; Set of 4 jaws for work piece clamping; All major parts are finished on Jagdeep's CNC Machines for higher accuracy. Applications are: Valve manufacturing; Flange machining; Motor Housing machining; Rail Wheel Machining; Die Machining; Bearing Housing Machining; Cone Crusher Components; and Automobile Components.

Contact:

Jagdeep Machines (India) Private Limited GT Road, Batala, Punjab 143 505

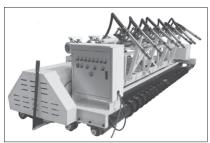
☎ 01871 – 242 750 • Mob: 98138 21641 / 98140 50121 l

E-mail: jagdeepmachines@gmail.com

Concrete Vibratory Paver

Reliflex Machinery & Equipments offers Concrete Vibratory Paver. The Company is a rapidly growing company involved in the design and manufacture of an extensive

range of high quality machinery and Equipments for the building and construction industry. Specification of Concrete Paver Model RVP219-4 – Length of the Roller: 4000 mm; Vibratory



Frequency: 50-60 Hz; Vibration Force: 4.5-5.5 kN; Paving Thickness: 300 mm; Spread Thickness: 250-300 mm; Vibrators Needle: 8; Roller and Auger Qty: 2 Rollers and 1 Auger; Walking Speed: 5-7 m/min; Max Total Power: 25.7 kW; Vibration Motor Power: 2.2 kW Per Set; Lifting Motor: 2.2-3.0 kW; Travelling Motor: 4 kW; Auger Motor: 4 kW; Working Width: 3.8 m; Voltage/Phase: 380 V 415 V, 3-Phase; Dimensions: 5500 x 1200 x 980 mm; and Weight: 1200 kg.

Contact:

RELIFLEX Machinery & Equipment's 65 Shed 2A, Mantapa Bannerghatta Jigani Road Bengaluru, Karnataka 560 083 🕿 080 – 2990 0993

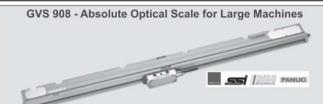
Mob: 99012 57700 / 63605 55872 E-mail: reliflexmachinery@reliflex.in

Scales for all your CNC Solutions

GVS 900 - Incremental Optical Scale for Large Machines



- Incremental optical scale, available in a single piece or in modular version for large machines (up to 30040 mm of measuring length or higher on request).
- Application in various industrial fields such as machine tools, vertical lathes, gantry machines, laser/plasma cutting machines, robotics, automation, etc.
- Stainless steel grating, integral with the machine guide, for an excellent accuracy at any temperature.
- Resolutions up to 0.1 μm. Accuracy grade ± 5 μm.
- Rigidly bound modules, for a perfect seal against liquids and environmental dirty, unaltered over time.



- Absolute optical scale, available in a single piece or in modular version for large machines (up to 30040 mm of measuring length).
- Application in various industrial fields such as machine tools, vertical lathes, gantry machines, laser/plasma cutting machines, robotics, automation, etc.
- Stainless steel grating, integral with the machine guide, for an excellent accuracy at any temperature.
- Serial interface SSI-BiSS C (unidirectional), with or without 1 Vpp analog signal, Siemens DRIVE-CLiQ and FANUC α-αi. Direct reading of absolute measure.
- Resolutions up to 0.1 μm. Accuracy grade ± 5 μm.



Plot No 488, VITC Export Bhavan, KIADB Complex, 14th Cross, IV Phase, Peenya Industrial Area, Bangalore 560 058

Tel: 080 - 4127 2559 / 080 - 4117 1374 ● Cell: +91 99000 28662 / 99000 28663

E-mail: info@givimisureindia.com / admin@givimisureindia.com • Website: www.givimisureindia.com

Galaxy Series: The Revolutionary Welding System

Mehta Hitech Industries Limited (formerly known as Mehta Cad Cam Systems Pvt Ltd) offers Galaxy Series: The Revolutionary Welding System. As you all know welding

is the most important and integral part of metal forming industries and fiber laser technology has made revolution about how welding is done. Fiber laser technology is becoming popular in India as well as throughout the world because of its advantages



like absolutely trouble and maintenance free machine, long life fiber laser source, no special skills requirement to op-

erate, anyone can do welding with Mehta's fiber laser gun. Another major advantage of Mehta's Galaxy Fiber Laser welding system is that it saves up to 2 to 10 times of your time than any other conventional



MIG and TIG welding. The process of grinding for removing excess material in conventional methods can be completely eliminated by this fiber laser hand held welding system resulting in saving of manpower, time, and money every time giving most aesthetic look to the welded item. Welding on aluminium or welding on a metal as thin as 0.5 mm or welding dissimilar materials was always a headache, but welding with Mehta's Galaxy Series Hand Held Welding system it is no more an issue. Moreover, the tradition-

al systems of MIG or TIG welding are hazardous to health which is not the case with this technology. Mehta's Gal-

axy hand held fiber laser welding machine is not just easy to use but is also very affordable making is easier for industries to shift to this new and better technology. Mehta's Galaxy Hand Held Fiber Laser Welding machine is available in three models, with 1.5 kW, 2 kW and 3 kW power supply. Their Power Supply and their different thickness welding capacities. Model 1.5 kW - Thickness Welding Capacities of SS: Up to 4 mm; MS: Up to 4 mm;





Aluminium: Up to 3 mm. Model 2 kW: SS – Up to 5-6 mm; MS – Up to 5-6 mm; and Aluminium: Up to 6 mm. Model 3 kW: SS – Up to 8 mm; MS – Up to 8 mm; and Aluminium – Up to 6 mm.

(For demonstration and more information, call Mehta's product expert Mr Rohit on 72290 93988 or e-mail him at mktg@mehtaindia.com)

Contact:

Mehta Hitech Industries Ltd (Formerly known as Mehta CAD CAM Systems Pvt Ltd) Plot No: 3, Road No: 1, Kathwada GIDC, SP Ring Road Ahmedabad, Gujarat 382 430 28 079 – 2684 0551 / 2684 0552 / 2684 0553 E-mail: mktg@mehtaindia.com

SS Nuts, Screws, Washers

Sudhir Automotive Industries Pvt Ltd, an IATF 16949: 2016 and ISO 9001:2015 Company manufactures a range of Stainless Steel Fasteners. The products are: Allen CSK, Socket

Head Cap Screws, Button Head Cap Screws, Hex Head Screws, Machine Screws (Philips Head), Self-Tapping Screws (Slotted Head), Self-Tapping Screws (Phillips Head), Grub Screws; Flange Bolt, Flange Nut, Hex Nut, Lock Nut, Hex



Nylock Nut, Hex Dome Nut, Wing Nut, Hex Weld Nut, Square Welt Nut; Plain Washer, Spring Washer, Threaded Bar, Plane Washers, Plane Large Washers, Spring Washers, Spring SQ Washers, Serrated Washers, Special washers as per request.

Contact:

Sudhir Automotive Industries Pvt Ltd # 391, Local Shopping Centre, Derawal Nagar Gujranwala Town, Phase-IV, New Delhi 110 009 Mob: 99109 01128 / 92159 11240 • E-mail: sai@fasteners.com

Engineered Machine Components

Darshana supplies a range of engineered machine components like Handles, Locks, Latches, Multi-point locks, Canopy locks, Hinges, Conveyor Components, Support

Arm System, Aluminium Sections and Accessories, Gaskets, Conduit Accessories and Cable Ties, Drag Chains, Toggle Clamps, Cable Management System, etc. These products are used in Various Sectors and Categories like: Agriculture, Airline, Automation, Automobile, Dairy, De-



fence, Earthmoving, Electric Panels, Food, Generator, Hospital Essentials, HVAC, Interior, Kitchen Equipment, Machine Building, Marine, Pharma, etc.

Contact:

Darshana Industries Pvt Ltd Sub Plot No: 32, Final Plot No: 6, Ramtekdi Industrial Estate Hadapsar, Pune, Maharashtra 411 028 ☎ 020 – 2951 1572 • E-mail: darshanaindustries.com

Accelerating Design with Solutions

Success in manufacturing is determined by the fact that how much less time we will take to deliver our product to our customer. Coupled with the lower rejection and field

failures will help the company to gain major market share. In this context, Kadkraft Systems Pvt Ltd a 30 year old company provides globally proven solution to help the Indian industries to succeed in the market. Leading companies like Shanthi Gears, Premium Transmission, Kirloskar, Elecon, Vulcan, Tata Motors, Daimler, Mahindra, Bajaj Auto and many other have been using KISSsoft and KISSsys successully for past several years. KISSsoft - India's most



popular gearbox design software from Switzerland is being widely used by leading automotive and industrial gearbox companies. KISSsoft covers all common gear types, shafts, bearings, shaft-hub connections, bolts, springs etc. It is used for the analysis of a single element and to design complex transmissions and drive trains. The software does the geometry and strength calculation based on ISO/DIN/AGMA and other standards for the machine elements. The software can help you to increase torque carrying capacity at minimal costs, selection of the right bearing, micro-geometry modifications and export of accurate 3D gear models for rapid prototyping and 3D printing. 3D scanner is the latest industry trend used for reverse engineering and quality inspection. SMARTTECH3D offers world's highest resolution colour and mono scanners of 24 Mpixel and 20-20 Mpixel stereo scanners respectively. High resolution scan can capture minute details for detailed scanning for reverse engineering and quality inspection. It works with software like Measure, Polyworks and Verisurf. The scanners have some unique features including projection of deviation map on the part, 300 kg part automated rotary table, etc. The scanners are VDI 2634 certified to guarantee the scanning accuracy. It can scan with different Field of View with accuracy of 10 and 17 microns. Leading companies like GE, Volvo, Bosch, Adidas, US Army, Boeing and NASA etc. are using SMART-TECH scanners to design their products.

Contact:

Kadkraft Systems Pvt Ltd D-133B, Phase 7, Industrial Area, Mohali, Punjab 160 055 Mob: 98143 62601, 98140 21311 E-mail: contact@kadkraft.com

Subscribe to
Industrial Products Source
at ₹300/- for 1 year.

Spiral Type Vibrator, CN-S Series

Ceramed Engineers offers Spiral Type Vibrator CN-S Vibrator. All features of this Spiral Type Vibrator are same as vibratory finishing machine, with the special feature of

100% separation of components. The CN-S Series: the automatic separation with a spiral type bowl. Vibratory machine uses the principle of centrifugal force to cause vibration to the work bowl thereby processing the components to the desired finish. The equipment comprises a work bowl mounted on a rigid base frame. Ceramed's vibro machine uses a powerful imported vibratory motor, made of special



grade casting and heavy duty spherical roller bearings. Springs are provided between the work bowl and the base frame. During operation, a mass of components along with a suitable ceramic media and chemical compound is introduced into the work bowl, the whole mixture rotates inside the bowl in a spiral and rotary motion causing the ceramic media to rub against the components continuously thus imparting the desired finish to the components. Main features: Heavy Duty flange type vibratory motor with adjustable amplitude for fast and effective process; Hot poured polyurethane lining with 12-18 mm average thickness and the hardness approximately 75-80 Shore A for long life. Raw materials and components used and quality standards employ for manufacture, ensure trouble free performance.

Contact:

Ceramed Engineers Limited B-67&68, 3rd Stage, Peenya Industrial Estate Bengaluru, Karnataka 560 058 ☎ 080 – 2836 0924 • Mob: 91645 04222 E-mail: sales@ceramedengineers.com

Premium Industrial Machinery

Ravik Engineers supplies premium range of Industrial Machinery and Equipment which includes Circular Sawing Machine, Tube and Rod End Chamfering Machine, Tube Bending Machine, Saw Blade Sharpening Machine, Band Sawing Machines and Different range of Circular Saw blades, HSS Circular Saw blades, Band saw Blades, TCT Cold Saw Blades for Ferrous and Non Ferrous Metals. The company aims to provide premium quality machinery and equipments. Due to the experience of manufacturing for over decades, Ravik Engineers has acquired tremendous technical skills and specialization in this field. Innovation, flexibility, performance and versatility are the key areas of focus in the design and development of its equipment.

Contact:

Ravik Engineers Private Limited 111/9 Kishangarh, Aruna Asaf Ali Marg Opp: B-4 Vasant Kunj, New Delhi 110 070 Mob: 80489 89381 • E-mail: info@ravikengineers.com

Automobile Parts and Assemblies

Elan Auto India Private Limited is a Prominent and Leading manufacturer of Genset Parts and Assemblies, and Automobile Parts and Assemblies. Products: Brakes, Clutch Accelerator Pedal Assembly Parts, Air Brake Parts, Auto-



motive Shafts, Automotive Bushes and CNC Turned and Machined Parts; Brakes Drum Parts; Arm Suspension; Flanges, Forged, Machined, and Sheets; Genset Parts; Railway Parts; Agriculture Parts; Oil Sumps; Tubular Parts, etc. The Company's products find applications in Passenger Cars, Heavy Commercial Vehicles, Light Commercial Vehicles, Volvo Buses, Two Wheelers, Tractors, Gensets, and Railways.

Contact:

Elan Auto India Private Limited Plot No: 24, Sector-25, Faridabad, Haryana 121 004 Mob: 98181 74187 / 99996 03293 E-mail: marketing@elanautoindia.com

Sheet & Tube Combination Laser Cutting Machine

Glory Laser India Private Limited offers Sheet and Tube Combination Laser Cutting Machine. Its features: Dual use of a single machine leads to reduced occupied space and



increased value; High quality Pneumatic Chuck with Strong Clamping Force, Stable Performance Long. Specifications of Model OTCE-3015 – Working Area: 3000 x 1500 mm / TC-6000 x 200; Laser Power: 1000 W - 6000 W; Positioning Accuracy: ± 0.03 mm; Repeat Positioning Accuracy: ± 0.02 mm; Overall Dimensions: 6000 x 3800 x 2000 mm.

Contact:

Glory Laser India Pvt Ltd Unit 315, Pride Industrial Estate, Sativali Road, Waliv, Vasai Dist: Palghar, Maharashtra 401 208

Mob: 90041 71065 l E-mail: sales@glorylaser.com

Cutting Center

Baykal, Turkey is the market leader in high quality hydraulic guillotine shears and offers a variety of smart solutions for cutting sheet metal. The fully automatic cutting center is one of these innovations that contributes to productivity and customer-specific efficiency. Features: Special version of the full automatic hydraulic guillotine shear machine; Automatic sheet feed system; Product discharge system; Energy-efficient; User-friendly Touch screen operation; Less noise pollution; Integrated safety system. The Company is a leading manufacturer and global supplier of sheet metal working machinery specializing in the production of press brakes, shears, Notcher, punching machines, laser cutting systems, plasma cutting machines, and Vertical Machining Centers. All the machines offered



by Baykal are designed, manufactured, assembled, and finished wholly at Baykal's purpose-built plants in a CAD environment with extensive use of CNC machining and modern workshop equipment. Baykal Company is accredited for the ISO 9001 Certification issued by the German TÜV NORD institution. Also, since 1995, Baykal has been building machines in conformity with the European CE regulations for safety, being the first Turkish machine-tool manufacturer certified eligible to bear the CE Mark on its products. In addition, all Baykal products are manufactured with the TSE and TSEK quality certificates issued by the Turkish Standards Institution. Since the last 40 years, Baykal has progressed to become a major exporter of sheet metal working machines to the world markets with customers located in all the machine-tool consuming countries of the global geography from the Americas to Australasia. Baykal is currently represented in over 100 countries worldwide through appointed dealers. In the base market of Turkey, Baykal sheet metal working machines have traditionally commanded a leading market share thanks to the company's pioneering role in the development of Turkey's machine industry and its never-lessening emphasis on quality and service.

Contact:

Bakal Machinery

O.S.B Lacivert Cd. 2.Sk. No: 1/A 16140 Nilufer Bursa/Turkey \$\pi\$ +90 224 294 77 00 • Fax: +90 224 243 12 86

E-mail: baykal@baykal.co.tr

Visit: www.ips.co.in to view our e-magazine

Hydro-Pneumatic, Hydraulic & Servo Presses

Neumatica Technologies enterprises Manufacturing and marketing of Assembly lines, Bush, Bearing, Seal Assembly solutions with Hydro-pneumatic, Hydraulic, Servo press machines, PLC, IoT solutions, Fasteners insertion



Presses. Neumatica is serving the demands across the industries like Aviation, Automobile, Powder metallurgy, and Sheet metal. Headquartered at Asia's largest Industrial park, Peenya in Bangalore, Neumatica has designed, developed and delivered its machines across the globe to the prominent players of various industries. A team of expert engineers and technical people led by the professional management is committed to delivering innovation, service support, and customer satisfaction.

Contact:

Neumatica Technologies Pvt Ltd #C-276/1&2, 7th Cross, 1st Stage, Peenya Industrial Estate Bengaluru, Karnataka 560 058 \$2 080 - 4117 7940 • Mob: 70225 96781 / 96861 13676 E-mail: info@neumaticaglobal.com

Automation Scara Robot

Malles Automated & Robotic Systems Pvt Ltd offers Automation Scara Robot. Its features are: this collaborative

scara robot has a unique design which makes it easily fit into compact spaces; besides these, the products are light-in-weight and are easy to operate; the product features the embedded guidance vision-guided motion controller that includes specialised algorithms; these products are simple but with powerful programming language. An Ethernet interface, kinematics for cartesian motions, makes it a preferred prod-



uct; an embedded web server permits the robot to be operated locally via a standard browser executed on a PC or a wireless tablet or remotely from anywhere in the world. The company also offers collaborative tabletop robots and palletizing robots.

Contact:

Malles Automated & Robotic Systems Pvt. Ltd. New No. 19, Tanjore Street, Near Panagal Park T. Nagar, Chennai, Tamil Nadu 600 017 & 044 – 4945 5555 • Mob: 99520 22322, 89396 17788

E-mail: admin@mallesautomation.com

CNC and Milling Machines

Sharda Engineers specialises in: CNC Fibre Laser Cutting Machines; Used Turret Punch Presses; CNC / NC Press Brakes (from 30 tons to 3000 tons); CNC / NC Shearing

Machines (3 mm to 40 mm); CNC Gas and Plasma Cutting Machines; Mechanical Power Presses (C Frame, Ring Frame, H Frame (Single Point and Double Point) of all



types; Hydraulic Presses; Tooling for Turret Punch Presses and Press Brakes; Blades for Shearing Machines; Servicing and Maintenance of Sheet Metal Machines. Annual Maintenance Contracts using genuine spare parts; Sheet and Plate Rolling Machines (3 rolls and 4 rolls); Hydraulic Iron Worker; CNC Hydraulic Pipe Bending Machines, etc. The Company represents all of the above machines from best global brands; and offers services with a highly professional approach, atten-



tion and care with a personalized touch.

Contact:

Sharda Engineers AS-1, Manvi Building, Sector 68, IMT Faridabad, Haryana 121 004

Mob: 81789 07557 / 99581 99762 • E-mail: sharad@shengg.in

Robotic Welding SPM

Primo Automation Systems Pvt. Ltd. offers Robotic Welding SPM. The features are: this robotic cell comprises the dual robot dual station concept for reducing cycle time and

thus increasing productivity; the company has delivered its state-of-the-art robotic solutions to various customers in the automobile industry for the heavy welding segments, as well as in the valve industry, railways, and heavy engi-



neering segments. The company, established in 1995, is a manufacturer, exporter and supplier of a highly commendable range of industrial machinery. The offered array is made up of the finest CNC cutting machines, strip cutting and positioners.

Contact:

Primo Automation Systems Private Limited Survey No. 500/5 to 500/8, Patta No. 233, Amarambedu Chennai, Tamil Nadu 600 069 Mob: 88070 50300, 94440 36595 E-mail: enquiries@primoautomation.com

Metal Pressing Components

Bharat Automotive Pressings India Pvt Ltd specializes in the manufacturing of Sheet Metal Pressing Components and their sub-fabricated assemblies. The prod-



ucts are: Deep Drawn Components; Sheet Metal Components; Sheet Metal Silencers; Fabricated Assemblies; Pipe



Bending Components; Pipe Bending Components in Proto Route; CNC Laser Cutting and Bending; proto parts;



Proto Developed Base Frame, etc. Industries served are: Automotive; Agriculture; Earth Moving; Railway; Retail; and Construction.

Contact:

Bharat Automotive Pressing (I) Pvt Ltd W-148.149, S-Block, MIDC, Bhosari, Pune 411 026 Mob: 90494 18484 • E-mail: schawla@bapipl.com

Superior Quality Safety Light Guard

D S Electronics offers Superior Quality Safety Light Guard. The features are: it is able to provide a superior quality

array of safety light guards. In accordance with set industrial norms, the whole range is developed with high precision by utilizing the best-quality basic materials that are obtained from the well-known vendors of the industry; it is quality-tested light guards its have precise dimensions and high durability; they ensure to deliver the offered products at customers' premises within the promised time period. The company is a manufacturer and trad-



er of a range of safety light curtains and guards, proximity switches, electronic sensors, PIR switches, electrical controllers, etc.

Contact:

D S Electronics

Plot No. 30, Dwarkamai, Shree Krishna Nagar Behind Dream City, Takli Road, Nashik, Maharashtra 422 006 Mob: 98220 76830 • E-mail: dselect@sancharnet.in

Solution for Metal Coil Processing Machines

Guangzhou Blue Sky Machine Co., Ltd is the professional and high-quality manufacturer of Taiwanese Design's Cut

to Length Line, Slitting Line, Tube Mill Roll Forming Machine, and Metal Ceiling Perforating Line since 1992. The Company has established design and manufacturing cut to length line thickness range



from 0.3 mm to 25 mm; Slitting line thickness range from 0.3 mm to 16 mm. When it comes to Coil Processing Equip-

ment, Blue Sky's name and reputation are synonymous with efficiency, Safety and Quality. The Company's complete line of Cut to Length Line, Slitting Line can be sup-



plied as an integrated production line and can even deliver individual components to meet client's processing needs. Blue Sky has a well-equipped in-house manufacturing facility with the latest technology machines, and has also established an automation R&D Department. It also provides efficient service support and its technicians are always easy to reach. Blue Sky has built its service team both in China and India in order to give better technical support to customers from India and other countries in the world.

Contact:

Guangzhou Blue Sky Machine Co., Ltd Room 1708, West Tower, Building C, PWTC, No: 1000 Xin Gang East Road, Guangzhou, China ☎ +86 17302 72825 • E-mail: info@bluesky-machine.com

Factory Automation Service

Frontline Technologies offers factory Automation Services. The features are: the offered factory automation service is rising fast in popularity; it is implemented in a pre-

cise and prompt manner by skilled engineers using progressive machines and advanced tools; the service is acknowledged for its timely execution, high efficiency, con-



cept development and reliability; this service is provided to clients as per their needs at affordable rates. The company, established in 2011, is a manufacturer of a product range which includes magnetic safety sensor, AC drive, programmable logic controller, soft starter, human machine interface, electronic switch, etc.

Contact:

Frontline Technologies
48-1, Tagore Road, Maniyakarampalayam, Ganapathypudur
Coimbatore, Tamil Nadu 641 006

© 0422 – 253 3307 • E-mail: info@frontechindia.com

EOT Cranes

Deccan Cranes is a prominent manufacturer and supplier of material handling equipment such as EOT Cranes, Goliath Cranes, Underslung Cranes, JIB Cranes, and Hoists, among others. The Company offers top-of-the-line products that are rigorously tested for quality and performance, ensuring reliable and safe solutions for customers. Key



Features: High Load Capacity (Up to 100 tons); Built-in Load Cell for Weight Display; Enhanced Safety Factor for Load Limits; Single and Double Girder Options; Motorized Hoisting for Smooth Operation; Customizable Design for Specific needs. The EOT Cranes are designed for heavyduty material handling in industries such as warehouses, factories, steel plants, manufacturing un its, and construction sites. Engineered for maximum safety, reliability, and durability, the EOT Cranes are built as per IS 3177 standards and are ideal for various industrial applications from general lifting to handling bulky materials. With advanced motorized hoists and a smooth lifting mechanism, the cranes ensure optimal performance in demanding working environments, making them the perfect solution for all material handling needs.

Contact:

Deccan Cranes

Plot No: 608D, Belur Indl Area, Dharwad, Karnataka 580 011

Mob: 91023 10231 / 98809 963933 E-mail: enquiry@deccancranes,com

Safety Disposable Poly Apron

Shiva Industries offers Safety Disposable Poly Apron. The features are: this apron is a handy addition to any cafeteria, deli, or restaurant. Thanks to its waterproof design, this apron is great for servers, bussers, and dishwashers who deal with wet or messy conditions over the course of their shift. Add this apron to your next event for quality protection and presentation; it has long ties. This full-sized apron has extra long ties to accommodate all individual comfort preferences, and it is waterproof polyethylene and resists liquids, oils, and grease.

Contact:

Shiva Industries

Shop No, 4785, Main Road, Bazar Sirkiwalan, Kaccha Pandit Main Bazar, Hauz Qazi, Chandni Chowk, New Delhi 110 006 ☎ 011 – 2321 7928 • Mob: 93126 37176

E-mail: sanjeev@shivaindustries.co.in

Carbon/Stainless Steel Cold Finished Seamless Tubes & Pipes

Patels Airflow Limited manufactures fine quality Carbon/ Stainless Steel Cold Finished Seamless Tubes & Pipes with respect to ASTM, ASME, DIN, BS, EN, IS, etc. Standards

and also with customized dimensions to suit customer's needs. The products range – Carbon Steel Cold Finished Seamless Straight Tubes/Pipes: Size Range – Outer Diameter: 6 mm - 273.00 mm; Thick ness: 0.7 mm - 13.49 mm; Length: Max 25 m. Alloy Steel Cold Finished Seamless Straight Tubes/Pipes – Size Range – Outer Diameter: 6 mm - 273.00 mm; Thickness: 0.7 mm - 13.49



mm; Length: Max 25 m. Stainless Steel Cold Finished Seamless Tubes and Pipes: Size Range – Outer Diameter: 6 mm - 273.00 mm; Thick ness: 0.7 mm - 13.49 mm; Length: Max 25 m. Patels' products find wide and increasing applications/substitutes in: Chemical Plants, Food and Beverages; Hydraulic and Pneumatic applications; Heat Transfer Equipments like Boilers; Chilling Plants; General Engineering; Power Plants; Heat Exchangers, Condensers; Pharmaceutical Machinery; Defence; and Automobile industries.

Contact:

Patels Airflow Limited (Tube Division) 61 Phase-1, GIDC, Industrial Estate Vatva, Ahmedabad, Gujarat 382 445

☎ 079 - 4020 0800 • E-mail: info@steeltubeindia.com

Industrial Traffic Barrier

Swaraj Secutech Pvt Ltd offers Industrial Traffic Barrier.

The features are: Swaraj's Patriot series barriers are the ideal choice for heavy duty operation. When the requirement is a combination of maintenance-free operation and aesthetic looks, patriot barriers fit in perfectly. Made indigenously, the patriot barriers have the following features: 100% duty cycle operation with 10 million MTBF; maintenance-free gear motor ensures 100% duty cycle operation with 10 million MTBF; the heavy-duty DC motor design protects India's first Indigenous mechanism is environment friendly, energy-saving, and maintenance-free; simple structure and double limit switch design ensures easy installation and



maintenance while reducing maintenance cost.

Contact:

Swaraj Secutech Pvt Ltd Survey No, 1427, Rajpur - Julasan Road, Near Dayton Cooltech, Dharpur, Chokdi Chatral Ahmedabad, Gujarat 382 705 Mob: 98195 96480 • E-mail: info@swarajsecutech.com

Cartesian Robots & Linear Motion Slides

Bholanath Precision Engineering Pvt Ltd offers High precision Ball Screw Slides, Lead Screw Slides, Belt driven Slides, Rack and Pinion Slides with Linear Motion Guides



and driven with Bholanath stepper motors and AC Servos. Bholanath offers Cartesian Robots which are X, Y and Z movement with Ball screw slides to give precise movement



for applications like Pick and Place, scanning equipment, precision robotics, etc. Linear motion Slides range from 150 mm length; Ball Screw Slides can be made in the form of X slides, XY Slides, Z slides with brake, XZ slide, and XYZ slide combination; Easy to use Bholanath controllers, drivers, power supplies, Anti-backlash nuts, are provided with the Linear Motion slides; Models for heavy load, light load, high speed movement are also available;. Custom Slides as per required load and length is made on order. Contact:

Bholanath Precision Engineering Pvt Ltd 1002 Opal Square, SG Barve Road, Opp: Old Passport Office Wagle Estate MIDC, Thane West 400 604 ☎ 022 – 6918 1700 • Mob: 98216 71733 / 99209 03825 E-mail: support@bholanath.in

**

High Quality Fasteners

Tightwell Forgings offers High Quality Fasteners like Hex Head Bolts, Allen CSK, Round Head Rivets, Carriage Bolts, Socket Head Cap Screw, Button Heads, Railway T-Bolts, Flat Head Bolts, Double Ended Studs, Hex Flange Bolts, Hub Bolts, Shoulder Bolts, Square Step Bolts, Round Heads Knurling Bold, HSFG Bolts, B-7 Studs, Shoulder Bolts, Hub Bolts, Collar Bolts, Joint Connector Bolts, Tractor Rim Bolts, Ball Studs, etc. These products are used in Sectors like: Automobile; Agriculture Machines; Public Sector i.e. Vizag, SAIL, Railway, etc; Infrastructure; Construction; Telecom; Power; Solar.

Contact:

Tightwell Forgings Limited G T Road, Samalkha, Dist: Panipat, Haryana 132 101 Mob: 92156 69208 / 92155 69212 E-mail: info@tightwellforgings.com

Sorting Automation Systems

Renovus Vision Automation offers Sorting Automation Systems. The features are: the company offers an extensive range of high-speed sorting automation systems that

are configured with advanced technologies and modern tools; the products are available in standard technical specifications and can be automated as per the preferences of clients; and its design is based on a sorting automation system for component sorting based on color, size,



shape, legend bar code, 3D matrix, QR code, and integrated packing after sorting. The company is one of the most reputed organizations, specializing in designing, manufacturing, and supplying a wide assortment of machine vision turnkey solutions, special purpose machines, inspection systems, automation systems, robot-based automation, high speed pick and place solutions, etc.

Contact:

Renovus Vision Automation Pvt Ltd No13, Singasandra, Aishwarya Crystal Layout Begur, Bengaluru, Karnataka 560 068 ☎ 080 – 6531 7777 • Mob: 90356 47777 E-mail: jhon.khalkho@renovus.in

Manipulator

ASIMOV's manipulators (CooL Arm) are known for their modular approach of assembling and delivering customerspecific solutions at lightening speed. Being configurable

in different ways makes it possible to address a wide range of applications in performing robotic tasks. Additionally, multiple degrees of freedom enable it to reach around obstacles and manipulate objects with high precision. Above all, their property of kinematic redundancy enables the placement of the tool at a desired position and orientation within its workspace with higher



precision. Combined with 3D visualization, reasoning, and control software, the CooL Armreaches the next dimension of advanced controllability. It can also be controlled remotely with networking software through a local area network or the Internet. The company is a single-window Solution and Services provider who can meet all your robotics/automation needs.

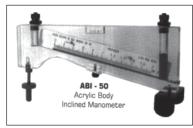
Contact:

ASIMOV Robotics Pvt Ltd Ist Floor, KTIZ, Kinfra-Hi Tech Park Kalamassery, Kochi, Kerala 683 503 & 0484 – 210 0433 • Mob: 92494 94333 E-mail: info@asimovrobotics.com

Acrylic Body Manometers

Fitzer Instruments offers solid acrylic body U-tube, inclined and single limb type manometers, which are accurate and dependable as well as highly versatile for many applica-

tions. Scales are graduated to correct for the drop in the well level for inclined and single limb manometer for high accuracy. General specifications – Body: fabricated in 25/32 mm thick



acrylic plastic solid block virtually unbreakable stable and free from distortion; Scale graduation: plastic milky white printed scale; Manometric fluid: red gauge oil, specific gravity 0.823; End connection: 1/4" BSP (F) or PVC nozzle type; Packing: Neoprene/PTFE; Mounting: wall panel and flush mounting holes; Accessories: Plastic box contains liquid storage bottle and liquid filling funnel arrangement – zero adjusting knob, level bulb; Accuracy: ±0.25%, ±0.1% of FSD or better; Test pressure: 1.5 time of operating pressure; and Temperature: below 70°C.

Contact:

Fitzer Instruments Company (India) Atali, Near Ambivali Station (W), PO: Mohone Tal: Kalyan, Dist: Thane, Maharashtra 421 102 Mob: 86918 16354 / 86918 16355 / 86918 16356 E-mail: fitzergujarat@rediffmail.com

USB Pen Drive based Data Logger for Humidity and Temperature

Countronics offers a USB Pen Drive based Data logger for Humidity and Temperature. This state of the art logger automatically creates a data file compatible with MS Excel on

the pen drive storing the Humidity and Temperature values along with the date and time stamp making it very simple to use. Just unplug the Pen drive and take it to your PC to view all the data. The unit allows the user to set the rate of logging from 1 sec to 99 minutes. No need of any additional compli-



cated software installations. The low cost Pen Drive offers very large storage memory space making this product very economical and easy to use for factory personnel. Capacitive sensor for humidity and Platinum based temperature sensor provide accurate values for humidity and temperature. Internal Real Time Clock allows data to be time stamped in real time. Available as a panel mounted version with 96 x 96 mm front facia.

Contact:

Countronics

3/1/29, Shahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010 Mob: 98105 36887 / 98183 50088

E-mail: info@countronics.com

R-Emendo Tools

Schunk Intec India Pvt Ltd offers R-Emendo Tools. The features are: the Schunk tools for automated machining with the new Schunk tools, a large range of machining steps

that used to be manually performed, can now be automated. The result: higher productivity, consistently perfect machining results, and lower unit costs; this product range, "Robotic Material Removal", has received



its own name: R-Emendo; R stands for robotics and Emendo means machining; Improving a workpiece by removing material – such as through deburring, grinding and polishing. Get to know more about the R-Emendo tools; the removal of burrs and chamfering of sharp edges after the actual workpiece machining is one of the most frequently performed finishing operations in the metalworking industry. When it comes to deburring, Schunk offers a wide range of tools for various deburring tasks. Find the right product for your deburring solution.

Contact:

Schunk Intec India Pvt Ltd 80 A-3, APMC Yard, Yesvantpur Industrial Suburb Yeswanthpur, Bengaluru, Karnataka 560 022 \$\tilde{B}\$ 080 - 4053 8999 \[\indextbf{E}\$ - \text{mail}; info@in.schunk.com

High Performance Lint Free Gloves

Shashi India Pvt Ltd offers High Performance Lint Free Gloves. The features are: these gloves by understanding the assorted needs and demands of their valued patrons;

they are broadly involved in presenting a quality-approved spectrum of lint free gloves in the market; the offered range is a lint free glove, which is antistatic and free from latex, crafted using opti-



mum-grade fabrics to maintain low particulate and extractable ion levels; it has provides excellent grip to the wearer; used to eliminate scratches; abrasion and heat resistance. The company, established in 1997, is a manufacturer, trader and exporter of an extensive array of knitted hand gloves, glove knitting machines, colored glitter and many more. These products are appreciated for their qualities like easy usability, soft material, high performance and longer service life.

Contact:

Shashi India Pvt Ltd Flatted Factory Complex, E-208, Okhla Phase III Okhla Industrial Estate, New Delhi 110 020 ☎ 011 – 2684 5136 • Mob: 98104 39000, 98710 78899 E-mail: team.akjainco@gmail.com

Fire Protection - Industrial Sirens

Amit Safety Enterprises offers Fire Protection - Industrial Sirens. The features are: these industrial sirens are used in factories, fire stations and other industrial purposes;

they are used for producing warning signals and these are available in different sizes and designs so that our clients can customize the product as per their own requirement; it is easy to use; loud volume; instant alarm; its specifications include: material: welded steel plate; Function: alarm siren. The



company, established in 1979, is a trader and supplier of fire safety equipment. Selection is done only after cross checking financial stability and timely delivery schedules. The equipment is judged on a total cost approach and must provide for long range improvements. Apart from this, the company also offers fire protection services.

Contact:

Amit Safety Enterprises 1st Floor, PRS Mansion, 5 Godown Street Near Poorvika Mobile City Market, Kumbarpet, Dodpete Nagarathpete, Bengaluru, Karnataka 560 002 Mob: 95901 40773, 98863 57987

E-mail: info@amitsafety.com

Stainless Steel Seamless Pipes

Steel Samrat (India) manufacturers a qualitative range of Stainless Steel Seamless Pipes. Made using optimum grade stainless steel, our Stainless Steel Seamless Pipes are ap-



preciated for their superb finish, high corrosion resistance, and optimum strength. They make available these Stainless Steel Seamless Pipes in different sizes and thicknesses to suit the specific application requirements of the clients. The company is a National and International supplier of Pipe Fittings in Carbon Steel, Alloy Steel, Stainless Steel confirming to various standards Viz. ASTM, API, DIN, ANSI, MSS SP etc., recognized for the high quality of their products by the world's best engineering, Nuclear, Chemical Plants, Fertilizers Plants, Power Industries, petrochemical companies etc.

Contact:

Steel Samrat (India) 113/117,Ground Floor, Gulab Mansion, 3rd Kumbharwada Near Gol Deval Temple, Dr M.G. Mahimtura Marg Girgaon, Mumbai 400 004 짧 022 – 2385 1407, 2389 0350

Mob: 98190 98305 • E-mail: steelsamrat@hotmail.com

Ultrasonic Cleaning Machines

Samarth Electronics offers Ultrasonic Cleaning Machines. The features are: the machine is a two-chamber or three-chamber cleaning machine consisting of an ultrasonic tank,

drying tank and rinsing tank. The objects are dried in the drying tank by means of a high-pressure blower which is used to blow hot air inside the tank; these machines are used in a number of industries and are made available as per the set industry protocols; applications include cleaning of components in various in-



dustries that use thermal, electrical processes and chemical processes. The company is a manufacturing company specialised in ultrasonic equipment like ultrasonic cleaners, ultrasonic sonicators and accessories, SMPS power sources and digital timers.

Contact:

Samarth Electronics

Gala Nos: 3A & 3B, Lower Ground Floor, Ganesh Compound

Pawar Section Chikhloli, MIDC, Ambarnath East

Thane, Maharashtra 421 506 Mob: 93229 16496 / 93202 40250

E-mail: samarthelectronics@yahoo.com

Open Spring Mounting

Saketh Exim Ltd offers Open Spring Mounting. The features are: this unique range of open spring mounting uses an integral rubber and fixing of the spring which sets them

apart from all other designs; its loose springs and plats are now historical and high frequency and noise attenuation is provided regardless of whether a rubber seating pad is used or not; they also



manufacture and fabricate various steel products which are meant for their application in pipe hangers, support systems, HVAC systems, anti-vibration system and equipments for construction industrial, commercial, utility and OEM installations. The company was established in 2010. They have installed various plants and machinery for the manufacturing and fabrication of the various products.

Contact:

Saketh Exim Ltd Plot No. D-146/147, Turbhe MIDC, TTC Industrial Estate S Central Road, Opp. Balmer Lawrie Vaan Leer Navi Mumbai, Maharashtra 400 705 Mob: 70456 86823, 70457 93742 E-mail: info@sakethexim.com

Flat Submersible Cables (3-Core)

Empire Cable is India's leading manufacturer of a wide

range of electrical PVC insulated wires and cables, which are used by quality conscious electrical contractors and recommended by leading consultants, architects, builders for projects, domestic, industrial and agricultural wiring for trouble free working. These connecting cables are used for submersible pump motors. These cables are manufactured keeping in mind the severe and difficult conditions in which they are required to perform. The individual conductors are made from bright electrolytic grade copper; and drawn, annealed and bun-ched properly to ensure flexibility and uniform resistance. Each of the 3 copper conductors is insulated with special PVC compound. The cores are laid up in flat parallel position. The outer sheath of the ca-



ble is made from a special grade of abrasion resistance PVC compound imperious to water, grease, oil, etc.

Contact:

Empire Cable Industries Pvt Ltd 115 Phase II, Badli Industrial Area, Delhi 110 042 & 011 – 2789 3424, 2386 8832 E-mail: empirecables@yahoo.co.in

Screw Conveyors

Screw Conveyor is among the simplest and most versatile type of Material Handling Equipment. MASYC offers – Standard Pitch, Short Pitch, Variable Pitch, Double Flight,

Tapered Flight and Ribbon Flight Screw Conveyors to suit various applications. The Screw Flights are formed on the hydraulic press so as to maintain accurately the screw dia, pitch and the helix angle. Single Sh-aft, Double Shaft Paddle Conveyor mixers are also available. Screw conveyors han-



dling highly abrasive material can be designed without hanger bearings up to the length of 12 m. MASYC an ISO 9001: 2000 Company has a formidable presence in the market in Bulk Material Handling Systems and Equipments, and has more than 30 years of experience in turnkey execution of Bulk Material Handling Systems. Its products range suit all the requirements in different processing industries like Cement, Steel, Coal, Pulp and Paper, Glass, etc.

Contact:

MASYC Projects Pvt Ltd

23 Community Center, Mayapuri Phase-I, New Delhi 110 064 28 011 – 2811 5745, 2811 5453 • Fax: 011 – 2811 6850

E-mail: masyc@masycproject.com

Subscri	ption	Order	Form
	and the state of the last of t	the state of the s	and the state of t

Industrial Products Source

To,		Visit us at: www	ips.co.in / www.inc	dustrialproductssource.com
The Circulation Manage Product News Publ			1-Year (12	issues) ₹ 300/-
104, Sudama Yash, Nr Kelkar Cross Road, Ra	r. Ramkrishna Hotel am Nagar, Dombivli (E), Thane 421 201		2-Year (24	issues) ₹ 550/-
Dear Sir,			3-Year (36	issues) ₹ 750/-
I / We would like to s	ubscribe Industrial Products Source	ı.	Subscribers who wish to will be charged extra	receive magazine through courier,
Please commence m	ny/our subscription with the(Mo	nth & Year) Issue.	I / We enclose the pay	ment of Rs
Name	***		in favour of PRODUC	T NEWS PUBLICATION,
			by "A/c. Payee" Draft	/ Cheque No
Address		=	Dated	of Bank
			Our Bank details for N	EFT payment Transfer:
	Pin code		Name of the company	PRODUCT NEWS PUBLICATION
Telephone	Mobile No.		Name of our bankers:	IDBI BANK, Dombivli (East Branch) Thane Dt.
			A/C NO:	
Date:	Signature		Nature of Account: IFS Code:	Current IBKL0000455

Industrial Products Source

A Magazine for Indian Industries since 2004

SPECIAL SECTION SCHEDULE - June 2025 to March 2026

June 2025 Foundry Equipment, Casting, Forging & Shot Blasting, Boilers & Furnaces

July 2025 Industrial Automation, Instrumentation, Testing & Measuring Instrument

August 2025 Gears & Bearings, Motors & Drives, Clutches & Brakes, Oils & Lubricants

September 2025 Pumps, Valves, Tubes & Pipe Fittings

October 2025 Material Handling & Storage Equipment

November 2025 Electrical & Electronics, Solar, Wind & Alternative Energy

December 2025 22nd Annual Issue

January 2026 Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment

February 2026 Cables, Wires, Connectors, Control Panels Transformers Switchgears &

Welding Equipment

March 2026 Diemould India Exhibition 2026 + Focus: Machine Tools, Auto Components Accessories

Area of Circulation (Industry wise)

- Agriculture
- Air Condition
- Airlines & Aerospace Industries
- Atomic Sector
- Automation
- Automobile
- Bio-Tech & Pharmaceuticals
- Boilers
- Banking Sector
- Cement
- Ceramics

- Chemical Plants
- Construction Machinery & Equipment
- Defence
- Electrical & Electronics
- Exporters
- Fasteners
- Fertilizer
- Food & Beverage
- Foundry & Forgings
- Heat Exchangers & Cooling Towers
- Heavy Engineering

- Hydraulics & Pneumatics
- Industrial Safety & Security
- Libraries
- Machine Tools
- Material Handling
- Oils & Refineries
- Paints
- Paper & Pulp
- Petrochemicals
- Plastic & Rubber
- Pollution Control Boards

- Printing & Packaging
- Project Consultants
- Pumps & Valves
- Railways
- Research Institutions
- Steel
- Sugar / Tea
- Testing Laboratories
- Textiles
- Universities
- Welding

Advertisement Tariff

	Size	4-Color	Black & White
	Full Page (17.5 [W] x 25 [H] cm)	₹ 21,000/-	₹ 14,000/-
per insertion)	Half Page (H-17.5 [W] x 12 [H] cm) (V-8.5 [W] x 25 [H] cm)	₹ 12,800/-	₹ 8,500/-
ser	Quarter Page (8.5 [W] x 12 [H] cm)	₹ 7,200/-	₹ 4,800/-
트	Double Spread (35 [W] x 25 [H] cm)	₹ 42,000/-	₹ 28,000/-
	Cover Pages		4 - Color
Rate	Front Cover-Half Page (H)		₹ 24,000/-
÷	Front Cover-Quarter Page		₹ 15,000/-
3	Front Cover-Strip (H) (17.5 [W	/] x 6 [H] cm)	₹ 15,000/-
Ŧ	Front Inside Cover		₹ 27,000/-
	Back Inside Cover		₹ 27,000/-
	Back Cover		₹ 32,400/-
	Front Gate Fold		₹ 54,000/-

Home Page	3-Months	6-Months
Small Banner (100 x 100 pixels)	₹ 6,000/-	₹ 10,000/-
Large Banner (240 x 100 pixels)	₹ 8,000/-	₹ 14,000/-

- Inclusive of Design & Hosting 12 kb maximum
- If the advertiser wishes to change the design or any updating in the banner will be charged extra

1-Year (12 Issues)	₹ 300/-			
2-Year (24 Issues)		Subscription Charges		
3-Year (36 Issues)	₹ 750/-			
Outstation payment should be at par cheque/DD drawn in favour of "Product News Publication" only				

Trim Size: 28 [H] x 21 [W] cms; Bleed Size: 28.6 [H] x 21.6 [W] cms Material Requirement: CorelDraw or PDF Files



Editorial, Circulation & Marketing Office

Product News Publication

104, Sudama Yash, Nr: Ramkrishna Hotel, Kelkar Cross Road, Ram Nagar, Dombivli (E), Thane 421 201 Mobile: 98206 70855 / 98208 38998 I E-mail: ipsmaginfo@gmail.com / ipsmag@yahoo.com

Visit: www.ips.co.in / www.industrialproductssource.com to view our e-magazine



EXHIBITIONS • FAIRS • SEMINARS

ACMEE 2025

16th International Machine Tools Exhibition

ACMEE 2025 – India's Premier International Machine Tools & Automation Exhibition is to be held from 19 to 23 June 2025 at Chennai Trade Centre, #68 Mount Poonamalle High Road, Chennai, India.

ACMEE is a leading biennial exhibition on Machine Tools, Automation and Industrial Technology, organized by AIEMA (Ambattur Industrial Estate Manufacturers Association). Renowned for showcasing cutting-edge innovations and advanced solutions, ACMEE brings together top global and domestic industry leaders under one roof. As a UFI approved international trade fair, ACMEE serves as a premier platform to Concept, Explore and Gain Insights into the latest trends and developments in the manufacturing sector. The exhibition places strong emphasis on emerging technologies such as Automation, Robotics, IoT, Industry 4.0, Artificial Intelligence and Digital Manufacturing.

Exhibit Profile: CNC Machines, CNC & PLC Controls, Cutting Tools and Accessories, Special Purpose Ma-

chines, Pneumatics, Hydraulics, Industrial Robotics & Automation, Instrumentation, Machinery & Machine Tools, Welding, Material Handling Systems, Energy Saving Solutions, Sheet Metal Press, Laser Cutting, Cleaning Systems, Cold Forging Machines, Co-ordinate Measuring Machines, Control Devices, Power Tools, Testing & Measurement Equipment, 3D Printing, Laser Cutting, Laser Marking, Related IT and Consultancy Services.

Experience the future of machine tools, automation, and advanced manufacturing at India's premier engineering expo – ACMEE 2025!

From cutting-edge innovations to game-changing tech, ACMEE 2025 brings together global industry leaders, pioneers, and professionals under one roof. Don't miss the action, the networking, and the tech breakthroughs! Contact:

Ambattur Industrial Estate Manufacturers' Association SIDCO – AIEMA Tower, First Main Road Ambattur Industrial Estate, Ambattur, Chennai 600 058 Mob: 73052 82228 / 89259 74282

E-mail: info@acmee.in, booking@acmee.in

Electric & Power Indonesia 2025

23rd ASEAN's Largest Electric & Power Exhibition is being held from 17 - 20 September 2025 at Jakarta International Expo Kemayoran - Jakarta, Indonesia.

About The Show: Electric & Power Indonesia 2025 takes place in South East Asia's most dynamic market, Indonesia. The Last Show attracted 650 companies and 12,408 trade visitors.

Prepare to Ignite Innovation at Electric & Power Indonesia scheduled from 17-20th September 2025 at JIEXPO Kemayoran. With a rich history of backing Indonesia's Energy Sector and aligning with the Government's new energy mix agenda, this show has become the cornerstone of change in a nation where the energy landscape is evolving. Electric & Power Indonesia provides an unparalleled Platform for Industry players to connect with market professionals. As Indonesia charts its course towards a more sustainable energy future, this event is pivotal for keeping abreast of the latest developments and collaborations in the sector.

The Exhibition provides an ideal platform for key decision makers within the Industry. Allowing major equipment importers, distributors and agents to network and discuss new business opportunities in this rapidly evolving industry.

Why Exhibit?

Electric & Power Indonesia is a highly focused power generation, renewable energy and electrical equipment event with over 28 years of success. The event provides the perfect opportunity to meet face to face with potential clients.

2024 Key Statistics: 7 International Pavilion; 16903 sqm Exhibition Space; 12,408 Trade Visitors; 566 Exhibiting Companies; 30 Exhibiting Countries; 8 Indian Companies Exhibited in 2024.

Exhibitors Profile: Power generation; Transmission and Distribution; Smart grids; Renewable Energy; Turbines, Boilers and Steam Generators; Electrical Equipment; Financiers and investors; Utilities, IPP and co-generation; Biomass and Bio fuels; Waste technology, Metering and Billing Systems; Consultants and Engineers, Clean Technology, Energy Efficiency. Here is your chance to book your stand in the Electric & Power Indonesia 2025.

Contact:

Asif Iqbal, VP Mob: 99002 35521 / 90350 60786 EXPO CONSULT - Team EPI 2025 699 HAL 2nd Stage, Indira Nagar Bengaluru, Karnataka 560 008 E-mail: asif@expo-consult.net Web: www.electricindonesia.com

Freyr Energy, a Leading Cleantech Startup, Partners with Schneider Electric to Accelerate India's Clean Energy Transition Aims to enable 25,000 Prosumers by 2026

- ⇒ Partnership to deliver integrated smart home and solar solutions across India
- ⇒ Supports national sustainability goals through residential energy efficiency.

Schneider Electric, the leader in the digital transformation of energy management and automation, and Freyr Energy Services Pvt Ltd, a leading rooftop solar company in India, have partnered together to accelerate the adoption of smart, energy-efficient, and sustainable solutions for homeowners across the country. As part of this partnership, Schneider Electric will integrate its advanced digital and automation technologies with Freyr Energy's expertise in rooftop solar solutions. This collaboration aligns with India's commitment to reducing carbon emissions by 33-35% from 2005 levels by 2030, contributing to the nation's clean energy transition.

A key focus will be the deployment of Schneider Electric's Wiser Smart Home system, an intelligent platform that enables homeowners to monitor and optimize their energy consumption in real time. Seamlessly integrating with solar energy systems, Wiser allows homeowners to maximize renewable energy use, reduce dependence on conventional power sources, and lower electricity costs. By combining cutting-edge technology with a customercentric approach, Schneider Electric and Freyr Energy aim to empower individuals to make informed decisions about their energy consumption, contributing to a more sustainable and energy-efficient future.

Speaking on the partnership, Sumati Sahgal, Vice President, Retail, Schneider Electric India said, "At Schneider Electric, sustainability drives our innovation, and this partnership with Freyr Energy represents a significant step toward sustainable living for Indian homeowners. By integrating Freyr's solar expertise with our Wiser energy management system, we're creating a seamless experience that empowers consumers to reduce their energy costs while contributing to India's clean energy goals. This collaboration demonstrates how smart technology can make sustainability accessible and practical for everyday households."

Saurabh Marda, Co-Founder & Managing Director, Freyr Energy, echoed this sentiment, highlighting the shared



vision of both organizations. He stated, "This partner-ship with Schneider Electric allows us to offer homeowners a complete energy solution that goes beyond traditional solar installations. By combining our rooftop solar systems with Schneider's Wiser home automation technology, customers can now visualize and control their energy production and consumption in realtime. We're excited to demonstrate how this integrated approach can accelerate adoption of clean energy technologies while providing tangible savings for Indian families."

As part of the collaboration, Schneider Electric will also provide access to best-in-class products and solutions that are safe, reliable, efficient, and sustainable. Additionally, homeowners can rely on industry-leading service support, ensuring seamless installation, long-term reliability, and expert assistance for all Schneider Electric products and solutions. This association is a step towards creating intelligent, future-ready homes that prioritize sustainability, energy efficiency, and digital innovation.

About Freyr Energy

Freyr Energy, founded in 2014, headquartered in Hyderabad, is the leading rooftop solar company in India which provides end-to-end rooftop solar solutions to homes and businesses across India, to make clean energy affordable and accessible to all. Their services range from consultation, project design, engineering and installation, to maintenance and 24x7 service support through their state-of-the-art 'Freyr Energy app'. The company has a

PAN India presence while it majorly focuses on Telangana, Andhra Pradesh, Kerala, Maharashtra, Madhya Pradesh and Uttar Pradesh. www.freyrenergy.com

About Schneider Electric

Schneider's purpose is to create Impact by empowering all to make the most of our energy and resources, bridging progress and sustainability for all.

At Schneider, we call this Life Is On. Its mission is to be the trusted partner in Sustainability and Efficiency. The Company is a global industrial technology leader bringing world-leading expertise in electrification, automation and digitization to smart industries, resilient infrastructure, future-proof data centers, intelligent buildings, and intuit-ive homes. Anchored by our deep domain expertise, we provide integrated end-to-end lifecycle AI enabled Industrial IoT solutions with connected products, automation, software and services, delivering digital twins to enable profitable growth for our customers.

Schneider is a people company with an ecosystem of 150,000 colleagues and more than a million partners operating in over 100 countries to ensure proximity to its customers and stakeholders. It embraces diversity and inclusion in everything it do, guided by our meaningful purpose of a sustainable future for all. **Visit: www.se.com**

Tata BlueScope Steel Unveils PRISMA®: Redefining Durability, Sustainability, and Aesthetics in Coated Steel

India's construction industry is experiencing robust growth, driven by urbanisation, infrastructure development, and government initiatives aimed at enhancing housing and commercial spaces. This construction boom is characterised by a significant transition from traditional materials to more advanced, eco-friendly solutions, such as coated steel, which is durable and highly customisable.

The industry has struggled with finding materials that not only meet these standards but also offer design flexibility and thermal efficiency, without compromising on quality. Addressing this need, Tata BlueScope Steel has introduced PRISMA®, a next-generation pre-painted alloy-coated steel solution that merges aesthetic appeal, superior strength and environmental sustainability.

PRISMA®, a pre-painted 55% AL-ZN alloy coated steel coil, is a premium, high-performance solution designed to meet the needs of customers seeking customised roofing and cladding options. This colour-coated steel coil offers a high-gloss finish that enhances its visual appeal, with exceptional scratch resistance for long-lasting durability – ideal for new-age sustainable infrastructure and industrial growth. Developed through rigorous research and innovation, PRISMA® addresses critical material performance challenges to ensure long-term reliability in diverse environments.

This breakthrough product aligns with Tata BlueScope Steel's commitment to providing world-class solutions while maintaining a focus on quality, performance, and design excellence, especially for India's rapidly expand-



ing Tier 2 and Tier 3 markets.

PRISMA® is manufactured at advanced coated steel manufacturing plants, reinforcing the company's dedication to cutting-edge production standards. It continues the legacy of Tata BlueScope Steel's innovation-driven excellence, ensuring that PRISMA® embodies the reliability and quality that the Tata BlueScope Steel name stands for.

"PRISMA® is a testament to our commitment to delivering advanced, sustainable and high-value steel solutions that cater to India's evolving infrastructure needs. At Tata BlueScope Steel, our purpose is larger than just delivering quality products – it is about creating lasting impact through #ShelterForAll, ensuring safer and more sustainable roofing solutions for generations to come," said Priya Rajesh, DGM Marketing & Corporate Communication, Tata BlueScope Steel. Visit: tatabluescopesteel.com

For architects and builders, PRISMA® offers greater design flexibility, enabling bold, aesthetic structures without compromising on durability. Its premium appeal, long-lasting performance, and ability to elevate modern infrastructure make it an ideal choice for roofing, cladding, interiors, and industrial applications.

Beyond its aesthetic and durability benefits, PRISMA® also plays a crucial role in promoting healthier and more sustainable construction practices. With the launch of PRISMA®, Tata BlueScope Steel strives to replace harmful materials with safer, environmentally friendly coated steel alternatives.

Key Benefits of PRISMA®:

Unmatched Durability: High-strength material ensures long-lasting performance in diverse environments.

Cool Comfort Technology: Advanced coating technology helps maintain cooler interiors, enhancing energy efficiency.

Sustainable Alternative to Traditional Materials: Provides a safer, eco-friendly roofing and cladding solution.

Premium and Customizable Solutions: Designed to meet specific customer needs with superior quality. Compliance with Industry Standards: BIS-approved for quality and safety assurance.

Looking ahead, Tata BlueScope Steel is committed to pushing the boundaries of coated steel innovation. Research and development efforts are already underway to further enhance product performance, increase sustainability measures, and introduce new aesthetic options to meet the growing demands of India's infrastructure and real estate sectors.

"We extend our gratitude to our valued customers for

their unwavering support. Their trust motivates us to continue innovating and delivering best-in-class solutions that drive the future of the value-added steel industry," added Priya Rajesh.

PRISMA® marks a significant step forward in Tata Blue-Scope Steel's vision of a smarter, stronger, and more sustainable future for Indian infrastructure.

About Tata BlueScope Steel:

Tata BlueScope Steel Private Limited (TBSPL) is committed to build India's promising future, by unlocking the potential of its people, and technology, creating architectural marvels in steel. Backed by a trusted legacy, Tata BlueScope Steel is a leading player within the colourcoated steel industry. With a focus on customer-centric solutions backed by innovation and sustainability, our team of experts uniquely addresses the opportunities and challenges of our customers, communities, and the planet at large. An equal joint venture between Tata Steel and BlueScope, Tata BlueScope Steel is an epitome of business integration that designs, manufactures, distributes, constructs and services a wide portfolio of coated steel building and construction solutions. The company's offerings include cladding solutions in the form of coils, profiles, structural products, and accessories. With 7 state-of the-art manufacturing facilities located strategically pan India & over 6,000 touch points and sales offices; Tata BlueScope Steel offers a closer-to-customer experience through its wide presence. Headquartered in Pune, Tata BlueScope Steel employs more than 1000 employees committed to strengthening a more prosperous India, through its corporate responsibility priorities critical to healthy communities: education, environment, and quality of life!

For more information, Visit: www.tatabluescopesteel.com

Industrial Products Source

A technical magazine useful for:

Industries, Libraries, Technical Institutions Polytechnics, Engineering Colleges etc.

22nd
YEAR OF
PUBLICATION

Subscribe Now:						
For 1 year	(12 issues)	₹300/-				
For 2 years	(24 issues)	₹550/-				
For 3 years	(36 issues)	₹750/-				

The issues are available as e-Magazine also. Visit: www.ips.co.in

Product News Publication

104, Sudama Yash, Kelkar Cross Road, Ram Nagar Dombivili (E), Thane 421 201 Mob: 98206 70855 / 98208 38998 E-mail: ipsmaginfo@gmail.com / ipsmag@yahoo.com

DPIIT and Hafele India Sign MoU to Boost Manufacturing Innovation and Localized Supply Chains



The/ Department for Promotion of Industry and Internal Trade (DPIIT)/ and/ Hafele India Pvt. Ltd./ signed a/ Memorandum of Understanding (MoU)/ today to strengthen India's/ manufacturing and innovation ecosystem/ by empowering/ product startups,/ MSMEs, and entrepreneurs. The partnership reflects a shared commitment to building/ resilient local supply chains/ and accelerating India's vision of becoming a/ global manufacturing hub.

Under this strategic collaboration, Hafele will drive initiatives that support/ product innovation,/ local sourcing, and/ entrepreneurship through/ targeted investments,/ mentorship, and integration into/ global value chains.

Hafele will expand its support to startups and MSMEs by offering access to/ infrastructure,/ supplier development opportunities,/ technical collaboration, and/ market access. Hafele has already committed over/ USD 2.5 million/ in an Indian appliance manufacturing startup and has extended/ purchase orders to Indian MSME manufacturers/ of architectural hardware and furniture fittings. DPI-IT will facilitate ecosystem access through Startup India, enabling startup connections, program participation, and co-branding.

Speaking on the occasion, Dr. Sumeet Kumar Jarangal, Director, DPIIT, said: "This collaboration with Hafele India underscores our commitment to enabling industry-led innovation in manufacturing. Through investments, men-

torship, and ecosystem partnerships, we aim to empower startups that are building the next generation of globally competitive manufacturing capabilities."

Shri Sanjiv, Joint Secretary, DPIIT, also remarked: "The partnership with Hafele India



exemplifies our approach of fostering collaborative industrial ecosystems. It brings together global best practices and local entrepreneurial energy to drive sustainable manufacturing growth aligned with the Make in India vision."

Frank Schloeder, Managing Director – South Asia, Hafele, added: "At Hafele, we believe that India's innovation and manufacturing potential is unmatched. Through this MoU, we are excited to deepen our engagement with Indian entrepreneurs and startups and work together toward the vision of/ 'India for India' today and/ 'India for the World' tomorrow."

The MoU was signed by/ Dr. Sumeet Jarangal, Director, DPIIT and/ Mr. Frank Schloeder, Managing Director – South Asia, Hafele in the presence of senior officials from both organizations. It will remain in effect for a period of/ two years/ from the date of signing, with scope for extension based on mutual agreement.

About Hafele India:

Hafele India Pvt. Ltd. is a wholly owned subsidiary of/ Hafele Global, a global leader in furniture fittings and architectural hardware. Established in 2003, Hafele India is a/ market leader in interior solutions/ and is committed to building/ localized supply chains, increasing domestic sourcing from/ 10% to 30% by 2025, and to/ 50% in the following years. Hafele's long-term strategy includes developing a/ supplier park/ and attracting/ European manufacturing partners/ to India, thus contributing to India's/ global manufacturing leadership.

Subscribe to Industrial Products Source at ₹300/- for 1-year.

Schmalz India Unveils the All-New VacuMaster at Blech India 2025

A Game-Changer in Material Handling: Schmalz, a leader in vacuum automation and material handling systems, unveiled its next-generation vacuum lifter VacuMaster at BLECH India 2025.

The prestigious unveiling of this groundbreaking vacuum lifter was performed by Mr Rakesh Agarwal, Founder of Laser Technologies Pvt Ltd, a prominent figure in the laser cutting industry.

The new VacuMaster is designed with safety, ergonomics, and energy saving, addressing the needs of industries such as sheet metal, woodworking, and plastic sheets. With its innovative features, the VacuMaster promises to significantly reduce energy consumption, making it a smart choice for companies striving for both cost savings and sustainability.

With the new VacuMaster, we are helping our customers reduce operational costs while enhancing productivity and workplace safety, said Mr Philip Mani, Managing Director, Schmalz India. "This is more than just a vacuum lifter – It's a smart investment in sustainable and efficient operations, finally leading to more productivity and ergonomics for the employee."

With a lifting capacity of up to 750 kg, the VacuMaster enables a single operator to safely and efficiently handle heavy, flat, non-porous materials — eliminating the need for slings, chains, or multiple personnel.

Powered by a high-performance electric vacuum pump, ensuring smooth handling of suction-tight workpiece. Equipped with digital and analogue vacuum gauges, it provides precise, real-time monitoring of vacuum levels in the system. The automatic on/off control of vacuum





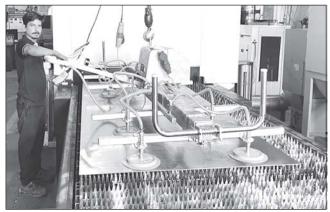
pump maintains optimal vacuum pressure, boosting both performance and energy efficiency. For additional safety, a manual slide valve is provided with double actuation.

Constructed with mild steel main and cross beams, the VacuMaster offers a lightweight yet durable structure, providing stability without sacrificing ease of movement. The integrated vacuum reservoir accelerates cycle times and ensures load security in the event of a power failure. Its versatile suction plates provide optimal adaptation for various surfaces. The system includes the Flexo Link, allowing each suction cup to individually adapt to contoured surfaces, ensuring a secure grip on uneven work pieces. In addition, the pad disconnector enable selective activation of suction cups, making it ideal for different size of work pieces. The quick-connect electrical system allows for fast integration and simplifies maintenance.

Key Benefits:

- ⇒ Powerful Lifting: Handles up to 750 kg of steel metal, laminated wood, and plastic sheet with ease.
- ⇒ Energy Saving: Reduces energy consumption while maintaining high performance.
- ⇒ Ergonomic Operation: increases productivity by reducing human fatigue.
- ⇒ Advanced Safety: Includes a vacuum reservoir, dual gauges, and warning system.
- ⇒ Adaptable Design: Suction plates adjust to diverse shapes, sizes, and surfaces.
- ⇒ Seamless Integration: Compatible with standard lifting systems.

To provide a complete material handling solution,



Schmalz India offers integrated packages that include the VacuMaster, jib cranes, and chain hoists – all optimized for safety, efficiency, and high performance in demanding industrial environments. Additionally, dedicated packages with jib cranes and chain hoists are available for CNC machine loading, enabling smooth, safe, and ergonomic part handling directly at the machine.

About Schmalz India:

A 100% subsidiary Company of J Schmalz GmbH Germany, Schmalz India was founded in April 1999 as Joint venture for marketing entire vacuum-based material handling products range in India.

Today, Schmalz provides a complete range of material handling products with vacuum that includes Vacuum Components used for pick and place, robotic end effectors for packaging / palletizing and assembly, Ergonomic

Vacuum Lifting and handling Systems, Vacuum Clamping Systems and Vacuum Gripping systems. The core competency of Schmalz is "Material handling with Vacuum".

Our complete product line provides solutions to problems in Material handling and meets requirements across a broad spectrum of industries such as Sheet Metal, Food and Beverage, Pharmaceuticals, White Goods, FMCG, Woodworking, Automotive, Electronics, Chemical, Automation and Robotics, Packaging, Plastic, Glass, Wind etc. Due to active participation in these industries, Schmalz has developed the product line, which is unmatched by any other supplier of vacuum products in the world.

The combination of comprehensive consulting, a high focus on innovation and first-class quality ensures sustainable added value for customers. Intelligent solutions from Schmalz make production and logistics processes more flexible and efficient – and at the same time fit for the advancing digitalization.

Expanding further, Schmalz acquired Swedish Company Binar Handling AB in 2022, strengthening its market position in ergonomic handling technology. Binar Handling manufactures handling systems for loads weighing up to 600 kilograms. The product portfolio includes electric manipulators, crane booms and various end effectors.

Contact:

Schmalz India Private Limited
Marketing Department
EL 38, J Block, MIDC, Bhosari, Pune, Maharashtra 411 026
☎ 020 – 6911 5500 • E-mail: marketing@schmalz.co.in

Attention Readers...

If you are a manufacturer or dealer of any industrial product, we invite you to

send your Product write-ups for <u>Free</u> publication, in about 200 words describing the product, such as its technical specifications, special features, applications, etc, along with a clear photograph of the product to:

ipseditor@gmail.com or

The Editor

Industrial Products Source

Product News Publication

104, Sudama Yash, Nr: Ramkrishna Hotel, Kelkar Cross Road Ram Nagar, Dombivili (E), Thane 421 201

CleanMax Receives Cisco Environmental Sustainability Award for 92 MW Renewable Energy Plant, Commissioned in Karnataka

CleanMax, a Brookfield-backed company and one of the leading Indian renewable energy and net-zero solution providers for the Commercial and Industrial (C&I) sector, has been recognised with the Excellence in Sustainability Award at Cisco's Global Supplier Day in San Jose, California for its impactful contributions in reducing greenhouse gas (GHG) emissions, including a recent 92.1 megawatt (MW) renewable energy partnership with Cisco. This award underscores the long-term collaboration between CleanMax and Cisco, marked by multiple impactful renewable energy initiatives since 2017.

Over the years, CleanMax has collaborated with Cisco to deliver reliable and tailored renewable energy solutions that align with Cisco's goals. A significant stride in this partnership is the commissioning of a state-of-the-art 92.1 MW hybrid wind-solar project in Jagluru, Karnataka, which now powers Cisco's India campus – one of its largest outside the United States. This project marks a major milestone in Cisco's goal to reach net-zero greenhouse gas emissions across its value chain by 2040.

Today, CleanMax powers the campus with approximately 120 MW of renewable energy, including 92.1 recently commissioned and 28.7 MWp in operation since March 2018. This hybrid energy solution is projected to generate approximately 181.4 million kWh annually, helping avoid about 0.129 million metric tonnes CO2e of greenhouse gas emissions each year – equivalent to planting over 1.973 million trees in India annually. The renewable energy installation combines 69 MWp of solar with 23.1 MW of wind energy, empowering Cisco to address over 90% of its electricity needs in Karnataka. By integrating solar and wind energy on a larger scale, this partnership enables Cisco to diversify its energy sources and reduce GHG emissions, further reinforcing CleanMax's role as a net-zero partner for the global technology leader.

Mr Kuldeep Jain, Managing Director of CleanMax, shares his delight, "This award from Cisco reflects our shared commitment to the environment and the journey we have taken together over the past several years. As a net-zero partner, CleanMax is focused on empowering corporations to meet their renewable energy requirements, and we are excited to be part of that journey with a tech giant like Cisco. Our partnership with Cisco underscores a shared

commitment to high standards and sustainable practices. This accolade also reflects CleanMax's dedication to delivering tailored, long-term decarbonization solutions that align with the energy goals of our clients."

Mary de Wysocki, Chief Sustainability Officer, Cisco said "As a trusted technology partner to businesses across the country, we are committed to powering an inclusive future for all. Recognizing partners who have helped customers achieve substantial business outcomes, the Excellence in Sustainability Award celebrates CleanMax's dedication to accelerating the availability of clean energy and reducing greenhouse gas emissions.

About Clean Max Enviro Energy Solutions Pvt Ltd (CleanMax):

CleanMax is one of the leading Indian renewable energy companies in the C&I (Commercial and Industrial) sector, with 2 GW of operating renewable assets spread across India, Middle East, and South-East Asia, driven by a highly skilled and professional team. CleanMax is a Brookfield backed company. Focused on being the sustainability and net-zero partner of choice for corporates, CleanMax provides diverse solutions, including rooftop solar projects, solar farms, wind farms and wind-solar hybrid farms to its customers, and has further expanded its portfolio to include renewable energy certificates as well. We serve over 550+ distinct corporates. CleanMax's comprehensive solutions are aimed to help accelerate its customers' shift to clean energy. In the past, companies across industries such as Data Centres, Textiles, Automotive, Chemicals, FMCG, Pharma, Manufacturing have increasingly relied on CleanMax as their Net Zero Solutions provider. Visit: www.cleanmax.com

About Cisco: Cisco (NASDAQ: CSCO) is the worldwide technology leader that is revolutionizing the way organizations connect and protect in the AI era. For more than 40 years, Cisco has securely connected the world. With its industry leading AI-powered solutions and services, Cisco enables its customers, partners and communities to unlock innovation, enhance productivity and strengthen digital resilience. With purpose at its core, Cisco remains committed to creating a more connected and inclusive future for all.

Subscribe to Industrial Products Source at ₹300 for 1 year.

Shri Jitendra Srivastava Assumes Charge as CMD of REC Limited

Shri Jitendra Srivastava, IAS, has assumed charge as Chairman & Managing Director (CMD) of REC Limited on 22nd April 2025.

On 18th April 2025, the Appointments Committee of the Cabinet (ACC) appointed Shri Srivastava, who is an IAS from Bihar Cadre (2000 Batch), as the CMD of REC. This appointment has been made in the rank and pay of Additional Secretary to the Government of India, under the Ministry of Power.

Shri Srivastava is a seasoned civil servant with over two decades of distinguished service. Over the years, he has held several key administrative and leadership roles across the Government of India and the Government of Bihar. Shri Srivastava has served as Joint Secretary in the Department of Drinking Water & Sanitation, Ministry of Jal Shakti from January 2023 onwards. Earlier, he served as Secretary to Govt. of Bihar in Home Department and Public Health Engineering Department (PHED).

His postings have included important assignments in sectors such as finance, power sector, education, public health, and infrastructure. His deep understanding of grassroots governance, combined with his experience at the central level, makes him well-equipped to steer REC's strategic objectives and support India's growing power and energy needs.

He holds a B.A. (Hons) in Economics from Delhi University's Hansraj College and MBA (Finance) from Cochin University of Science and Technology.

About REC Limited: REC is a 'Maharatna' company under the administrative control of the Ministry of Power, Government of India, and is registered with RBI as Non-Banking Finance Company (NBFC), Public Financial Institution (PFI) and Infrastructure Financing Company



(IFC). REC is financing the entire Power-Infrastructure sector comprising Generation, Transmission, Distribution, Renewable Energy and new technologies like Electric Vehicles, Battery Storage, Pump Storage projects, Green Hydrogen, Green

Ammonia projects etc. More recently REC Limited has also diversified into the Non-Power Infrastructure sector comprising Roads & Expressways, Metro Rail, Airports, IT Communication, Social and Commercial Infrastructure (Educational Institution, Hospitals), Ports and Electro-Mechanical (E&M) works in respect of various other sectors like Steel, Refinery, etc.

REC Limited provides loans of various maturities to State, Central and Private Companies for creation of infrastructure assets in the country. REC Limited continues to play a key strategic role in the flagship schemes of the Government for the power sector and has been nodal agency for Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUB-HAGAYA), Deen Dayal Upadhaya Gram Jyoti Yojana (DDUGJY), National Electricity Fund (NEF) Scheme which resulted in strengthening of last mile distribution system, 100% village electrification and household electrification in the country. REC has also been made the nodal agency for certain States and Union Territories for the Revamped Distribution Sector Scheme (RDSS). REC has also been given the responsibility of PM Surya Ghar Muft Bijli Yojna from Central Government. The Loan Book of REC stands at ₹5.65 lakh crore, Market capitalization at ₹1,31,844 crore and Net Worth at ₹76,502 crores as on 31 Dec 2024. Visit: www.recindia.nic.in

Industrial Products Source

June 2025

Foundry Equipment, Casting, Forging & Shot Blasting,
Boilers & Furnaces

Gleason Corporation Acquires Fubri s.r.l.

Gleason Corporation recently announced it has acquired 100% of the shares of Fubri s.r.l., located in Vigano, Italy. Fubri is a global market leader in the manufacture of gear cutting tools, specifically high-speed steel hobs, serving a variety of global end-markets for more than 85 years.

John J Perrotti, Gleason Chairman and Chief Executive Officer, stated, "We have great respect for the Fubri team which has demonstrated a strong competency in delivering high quality tools with competitive prices and lead times. We are excited about this combination which will further build on our mission of Total Gear Solutions and allow us to further expand our ability to serve our global customer base."

Massimo Mandelli, Chief Executive Officer of Fubri, commented, "Fubri has been a family company since its inception, but I can think of no better partner than Gleason to help guide our company into the future. We look forward to joining the Gleason team and serving the market in an even bigger and better way."

Fubri s.r.l., has been renamed as Gleason Cutting Tools s.r.l. and will retain its current management and employees in Vigano.

Gleason is a global leader in gear technology. Gleason's "Total Gear Solutions" range from gear and transmission design software to the development and production of gear manufacturing machines and related accessories, gear metrology equipment and automation systems. Gleason products are used by customers in the automotive, commercial vehicle, aerospace, agricultural, energy, construction, power tool, marine, robotics, and many other industrial equipment markets.

Gleason has manufacturing facilities in the US, Brazil, Germany, Switzerland, Italy, India, China and Japan, and operates sales and service offices in all major industrial hubs.

Gleason is a registered trademark or trademark of The Gleason Works in the United States and/or other countries. All other trademarks are the property of their respective owners.

For further information please contact:

Christian Albrecht, Chief Marketing Officer Gleason Corporation 1000 University Ave, Rochester, NY 14607, USA E-mail: calbrecht@gleason.com Web: www.gleason.com

Machine Tools (India) Limited

Machine Tools (India) Limited, or MTI, was established in the year 1928 to bring to India world class machines from various manufacturers from Germany, UK, Italy, Japan, USA, etc.

Since then MTI has established itself as a leading name in the Indian Machine Tool Industry with its countrywide network of offices, strong sales and service support and professional management.

From Machines, Metrology/Quality Control equipment and Welding machines, MTI offers a mammoth range of state-of-the-art products from the world leaders from across the globe. With a team of 325 professionals comprising more than 165 mechanical / electrical / electronic engineers who have received training at various manufacturers' works in India and abroad for commissioning and service support.

A well-known name in providing professional and committed services is MTI's strength which is evident by its growing customer base in Automobile and Auto Compo-

nents; Heavy Engineering; Iron and Steel; Aerospace; Railways; Power Generation; Defense; Metals and R&D/Quality Control.

MTI is one of the most experienced machine tool companies in India (since 1928).

MTI aims to provide the highest quality of products and services for the challenging needs of customers.

Diversified Product Groups handled by MTI: Metal Forming; Metal Cutting; Sheet Metal; Measuring, Metrology and Quality Control; Automation; Welding and Allied Equipments; Bearings Mechanical/Hydraulic Jacks; Tube and Pipe Making; Special Purpose Machines; and Gear Machinery.

Contact:

Machine Tools (India) Limited Imperial Chambers, S S Tolani Marg Bellard Estate, Mumbai 400 001 ☎ 022 – 4340 4340 / 2261 2261 E-mail: contact@mactool.com

Company Profile

Ceramed Engineers Limited

CERAMED is an established engineering company with over 35 years of operational experience. One of its core business segments – metal finishing equipment – has demonstrated strong performance across numerous esteemed industries in India and abroad.

Given that water serves as a fundamental component in the metal finishing process, the Company's equipment inherently generates a substantial volume of industrial effluent. This necessity led the Company to focus on recovery and recycling, ultimately driving its expansion into wastewater treatment.

This initiative aligns with Ceramed commitment to sustainability, particularly in light of Bangalore's increasing water scarcity during peak summer months. To address this pressing challenge, Ceramed is actively working to enhance groundwater levels and provide industries with an alternative to fresh water, which is currently supplied by BWSSB.

Today, its primary focus is on deploying advanced technology in wastewater treatment, particularly through the integration of dNF membranes. Ceramed's comprehensive solutions ensure that treated water meets potable standards. Additionally, it specializes in sewage treatment, converting wastewater into potable water, which can be safely reused for various primary applications.

At present, Ceramed is actively collaborating with government projects as well as leading institutions, including IITs, to further its mission of sustainable water management.

Contact:

Jayachandran, Manager-Marketing Ceramed Engineers Limited No: B-67 & 68, 3rd Stage, Peenya Industrial Estate Bengaluru, Karnataka 560 058 \$\infty\$ 080 - 2836 3040 / 2836 0924 Mob: 01645 04222

E-mail: sales@ceramedengineers.com

GMT Pipes & Tubes Pvt Ltd

Steamline Industries Ltd is now a Subsidiary Company of GMT Pipes & Tubes Private Limited. The affairs of

Steamline Industries Ltd are now managed by GMT Pipes & Tubes Pvt Ltd.

GMT Pipes & Tubes Pvt Ltd manufactures and supplies high quality Stainless Steel Seamless and Welded Pipes, Tubes, U Tubes, Duplex and Super Duplex. The Company can offer a wide range of products in pipes and tubes which meet the most strin-



gent quality and regulatory requirements. The range of tubes and pipes are used in most critical equipment in sectors like Power, Oil & Gas, Dairy, Food & Biotech, Pharma, Construction and Infrastructure, Automobiles, Fertilizers and Steel Industries, etc.



Apart from the above the Company also exports its products to Europe and America. Products are available in Mill finish; Annealed, Pickled and Passivated finish; Bright Annealed; and Polished finish conditions.

Contact:

GMT Pipes & Tubes Pvt Ltd 902-904 Jagdamba Commercial Complex A2 Nr: Movie Time Theatre, New Link Road Malad (West), Mumbai 400 064 Mob: 82919 52527 / 93249 01521 E-mail: gmtpipes@gmail.com

Subscribe to Industrial Products Source

at ₹550/- for 2-Year.

Products IN DEX

A		Carbon/Stainless Steel Cold Finished	
Accelerating Design with Solutions	33	Seamless Tubes & Pipes	37
Accustop Axis Drop Preventer /PFM	3	Cartesian Robots & Linear Motion Slides	38
Acrylic Body Manometers	39	Cartonator Pockets	4
Active Harmonic Filters	3	CCT / Cat-5 / LAN Cables	c-ii
Aerial Bunched Cables	c-ii	Centreless Grinding Machine	15
Air / Steam Heaters	17	Centrifugal High Energy Machines	c-iii
Air Intake Louvers	24	Chain Hoist	c-i
Air Velocity Kit	21	Chain Pulley Block	c-i
Airslide Fabric	20	Circular Knife Grinding Machine	20
All Kinds of Other Special Cables	c-ii	Clamps for Photo Cells	4
All Type of Fasteners	27	CNC and Milling Machines	35
Alloy Steels	7	CNC Gear Hobber L200 CNC 3A/6A	10
Anti Crane Collision Sensor	25	CNC Internal Grinding Machine FIG 2000	6
Anti-Collision Device	13	CNC Machining Center Accessories	5
Armchair	13	CNC Press Brake Machine RG-PLUS+	30
Automatic Aluminium Cutting Machine		CNC Solutions	31
JE-350 AT-S HA	12	CO ₂ Laser Machine	29
Automatic Feed Plate Beveling Machine	23	Coating Thickness Gauge	19
Automation Scara Robot	35	Co-Axial / Instrumentation / Computer Cables	c-ii
Automobile Paint Booth	22	Coiled & Disc Springs	7
Automobile Parts and Assemblies	34	Cold Work Tool Steels	7
Automotive Lubes	15	Concrete Vibratory Paver	31
Automotive Sheet Metal Components	23	Conditional Monitoring Systems	c-i
В		Conductivity Level Switches	21
Barometer	21	Construction Products	6
Battery Refurbishment	3	Conveyor Belts	27
Bipod	4	Conveyors & Components	4
Blade and Lathe Tool Grinder Model M3	25	Coolant Mist Collector	11
Blast Room and Paint Room System for		Coolant Separators	29
Paper Industries Machine Manufacturers	c-i	Cooling Towers	17
BMT Disc & Tool Holders	5	Counters	25
Brackets & Guides	4	Crane Automization	13
Brass Automotive Parts	24	Crane Kits and Components	c-i
By-Pass Rotameter	21	Crane Kits	c-i
C		Crane Scale	13
Cable Drag Chain	c-i	Cranes & Hoists	c-i
Cables & Wires	c-ii	Cutter Pillar	27
Calibration Bench System	22	Cutting Center	34
Capacitance Type Level Transmitters	21	Cylindrical Grinding Machine	15 & 23
Car Parking Unit	c-i	D	
Carbon Spring Washers	11	Deburring Machine for Industrial Parts	11

	20		10
Demagnetisers - Aperture Type & Platen Type		Floor Crane	19
Die Steels	7	Floor Handling Equipments	c-i
Dies & Cutters	23	Flow Switches	21
Digital Pressure Gauges	21	Forging Components	7
Digital Pressure Switches	21	FR / FRLS / PVC Cables (HT & LT Cables)	c-ii
Digital Readouts	31	Free Standing Structures with Cranes	c-i
Dock Leveler	c-i	Fumes and Dust Control	11
Double Girder EOT Cranes	c-i	G	
Dual Axis Digital Inclinometer-46	10	Galaxy Series: The Revolutionary Welding Syst	em 32
Dust Collector	11	Galvanized Steel Solutions	26
E		Gantry Crane	c-i
Ejector Pins, Punches & Ancillary Products		Gear Oil	15
for Moulds & Dies	9	Gear Tooth Speed & Direction Sensor	29
Electric Chain Hoist	c-i	Get All-in-One Industrial Solutions at	
Electro Hydraulic Thrustor Brake	13	Destiny Enviro Solutions	6
Electromagnetic Chucks	29	Glass Tube/Acrylic Rotameters	21
Electromagnetic Flowmeter	21	Goliath Crane	c-i
Electronic Safety Guards	25	Goliath/Gantry Cranes	12
Enameled Rectangular Copper &		Goods Lift	c-i
Aluminium Wire (Strips)	14	Gravity Limit Switch	13
Endless Belts	27	Grinding Machines	c-iv & 15
Energy Saving Solutions for Plastic Segment	4	Н	
Engine Oil	15	Hand-Held Fiber Laser Machine	c-i
Engineered Machine Components	32	Hardness Tester	19
EOT Cranes	37	Heat Exchangers	17
Ergonomic Handling Neo 30	30	Heavy Fabrication with Machining	c-i
Extractor Arm	11	High Lift Pallet Truck	19
F		High Performance Lint Free Gloves	39
Factory Automation Service	36	High Quality Fasteners	38
Fasteners for EV	28	Hook-up Wires	c-ii
Fiber Laser Cutting Machine	14	Hot Work Tool Steels	7
Fiber Laser Cutting Machine with Tube		House Wiring / Multicore Cables	c-ii
Cutting LSM FC 3015 T3/T6	29	Hydraulic Paper Cutting Machine	23
Fiber Laser Marking Machine	c-i	Hydraulic Power Units	4
Fiber Laser Marking Machine EVAN-20/30/50/1	00 28	Hydraulies Products	4
Fiber Laser Metal Cutting Machine	c-i	Hydro-Pneumatic, Hydraulic & Servo Presses	35
Fiber Laser Welding Machine	c-i	Hydrualic Toe Jacks	17
Fire Protection - Industrial Sirens	40	I	
Flanges	16	Impact Sockets	7
Flat Submersible Cables (3 Core)	c-ii & 41	Inductive Proximity Switches	25
Flat Tangential Belts	27	Industrial Chillers	17
Flexible / Industrial Cables	c-ii	Industrial Conveyor Belts and Transmission Be	
Flexible Geared Coupling	13	Industrial Traffic Barrier	37
Flexo-Therm Energy Saving Insulation Jackets		Infrared Sensors	25
Zueing Zueing mountain suckets	10		

55

Infrared Thermometer	19	Mobile Compactor	28
Insulated Conductor Bar	13	Modular Supports	4
Integrated Robotics Solutions for Laser Cu		Mono Rail Trolley	c-i
Inter / After Coolers	17	Moulded Plugs	c-ii
Internal (Bore) Grinding Machine	15	Mountings & Pads	18
Isolation Transformers	3	Multi Wire Cable Trolley	13
J		Multilayered Drive Tapes	22
Jib Crane	c-i	N	
L		New Generation Hoist	c-i
LAN Cables	c-ii	New Portable Digital Hardness Tester,	
Large Display Counters	25	Model ITI-160 (BMI)	27
Laser & MIG Welding Machine	c-i	Non-Destructive Testers	19
Laser Calibration & Ball Bar Testing	3	Nylon Sandwich Belts	27
Laser Cleaning, Coding, Cutting Machines	c-i	0	
Laser Engraving & Marking Machines	c-i	Oil Coolers	17
Laser Welding Machine	c-i	Oil Mist Collector	11
Lever Limit Switch	13	Online UPS & Frequency Converters	3
Linear Optical Scales	31	Open Spring Mounting	40
Liquid Column Manometers	21	P	
Liquid Level Indicators	21	Pallet Truck	19
Liquid Level Switches (Float Operated)	21	Palm Leave Plates	23
Liquid Level Transmitter	21	Panel AC & Chillers	3
Lubricants	15	Paper Cover Making Machine	23
M		Paper Plates & Cups	23
Magnetic Proximity Switches	22	Paper Products Making Machine	23
Magnetic Scales	31	Paper Roll to Sheet Cutting Machine	23
Manipulator	38	Parting Locks	24
Manual Stacking Truck	19	Perforated Metal Screens	13
Master Controller	13	Perforated Metal Sheets	13
Material Handling Equipments	c-i, 13 & 19	Perion Ropes and Belt	27
Measuring Instruments	21	Perlon Ropes	27
Mechanical Recovery Blast Room & Paint	Booth	Permanent Magnetic Chucks	29
System for Paper Making Machine		Photoelectric Sensors	25
Manufacture Industry	8	Pin Type Load Cell	13
Mechanical Tilters / Lifting Beams	c-i	Plastic Grinder Machines	24
Metal Pressing Components	36	Plastic Mould Steels	7
Metal Printing Solutions-3D	c-iv	Plate Type Heat Exchangers	17
Metal Sheet Cutting Machine	25	PLC Controlled Fully/Automatic	
Metal Tube Rotameter with Transmitter /		Surface Finishing Systems	c-iii
Flow Indicator Totalizer	21	Pneumatic Paper Plate Forming Machine	23
Metallic Expansion Joints	26	Pneumatic Products	4
Metalworking Fluids	15	Poly Flex Belts	27
Milling Machines	c-iv	Poly V Belts	27
Mini Infra Red Sensors	25	Portable Gentry Crane	c-i
Mist Collector	11	Position controller	31

De la Carta I Calla (Al la di la la Carta I		g	25
Power & Control Cables (Aluminium / Copper /	. ::	Sensors	25
Conductor / Armoured Unarmoured Cables)	c-ii	Servo Drives & Motors	31
Programmer Products Programmer Measuring Instruments	10 19	Servo Stabilizer Shoot/Tube combination Loser outling machine	3
Precision Measuring Instruments	33	Sheet/Tube combination Laser cutting machine	8 & 17
Premium Industrial Machinery Preservation Line Inline Blasting, Painting	33	Sheet Metal Machinery	
	c-i	Shrouded DSL System Sight Flow Indicators	c-i 15
and Baking System	12	Single Girder EOT Cranes	c-i
Press Brake Tooling Pressure Switches	21	Single Grader EOT Cranes Single Screw Extruder	23
Process Instruments	21	Slip Ring SR085IE	14
	25	Solar Cables	c-ii
Programmable Counter	15		36
PTC 500 Pipe Cutting System Pulley in all Pitch for Timing Belt	27	Solution for Metal Coil Processing Machines Sorting Automation Systems	38
Punch Die Button	26	Special Blasting Machine for Roof-Mounted	30
PVC Insulated Industrial Wires & Cables	c-ii	Pantographs Contact Strips of Electric Rail	o i
R	C-11		c-i ing c-i
Redio Remote Control	13	Special Pressure Blaster Machine for Roll Etch Special Purpose Machines	c-iv
R-Emendo Tools	39		C-1V
Resistance Box	13	Special Shot Blasting Machine for Cleaning of Submersible Pump Casing	c-i
Revolving Parts Washer	18	Special Shot Blasting Machine for Fold-away	C-1
Robotic Welding SPM	35	Tray of Sheet Molding Compound	c-i
Rolls for Open Sections	8	Special Vee Belt & Flat Belt Pulley	27
Roof-Flush Design Tubular Natural	O	Spin Window	3
Lighting System	26	Spiral Type Vibrator, CN-S Series	33
Rotary Driers	c-iii	Spring Steels	33 7
Rotary Encoder	25	Spring Washers	11 & 21
Rotary Encoders	31	Springs for all Purpose	11 & 21
Rotary Limit Switch	13	Square & Round Bars	7
Roto Clear	3	SS Nuts, Screws, Washers	32
Roughness Tester	19	SS Welded & Seamless Pipes & Tubes	14
Rubber Tyre Gantry Crane	c-i	Stainless Steel Fasteners	12
Rust Preventives Lubes	15	Stainless Steel Seamless Pipes	40
S	13	Superior Quality Safety Light Guard	36
Safeload Controller	13	Surface Finishing Solution	c-i
Safety Disposable Poly Apron	37	T	C 1
Safety Guards	25	Telecommunication Cables	c-ii
Safety Light Curtains	25	Temperature Measuring Instruments &	C II
Scissor Platform	c-i	Allied Products	21
Scissors Lift	c-i	Thread Type Thermocouple Head	16
Scissors Lift Table Truck	19	Three Core Flat Submersible Cables	c-ii
Screw Conveyors	41	Through Beam Sensors	25
Self-Lubricating Bearings, Maintenance Free	16	Timing Belts	27
Semi Electric Stacker	c-i	Tool & Alloy-Special Steels	7
Semi Electric Stacking Truck	19	Tool Discs for CNC Turning Centers &	,
Semi Hydraulic 3-Roll NC Plate Rolling Machine	30	Turn Mill Centers	5
2011 11 drawing 2 from 110 1 face Rolling Machine	50		3

Tool Holders for CNC Turning Centers &		V	
Turn Mill Centers	5	Vacuum Manometer	21
Tools – Collets	7	VDI Tool Disc	5
Transfer Trolley	c-i	Vertex Mercury Free Sensors TM	28
Transport Trolleys	17	Vibration Control & Spindle Protection	3
Tripod	4	Vibration Tester	19
TRS / TRS Braided / Welding Cables	c-ii	Vibratory Cleaning Machine	11
Truck Loader and Unloader	c-i	Vibratory Driers	c-iii
Turning Machines	c-iv	Vibratory Finishing Machines	c-iii & 11
Two Hand Safety Device for Rolling		Vibratory Washing Machine	11
Key Presses	25	\mathbf{W}	
Tyre Industry Pallets	18	Wedge Space Saver Belts	27
U		Weld Gauge	19
U Bundle Heat Exchanger	17	Welding Fume Extractor	11
Ultrasonic Cleaning Machines	40	Wheels-Rollers for Sliding	c-i
Ultrasonic Flow Detector	19	Wire Rod	7
Ultrasonic Thickness Gauge	19	Wire Rope Hoist	c-i
USB Pen Drive based Data Logger for Humidity		Wire Rope Load Cell	13
and Temperature	39	Z	
UV Laser Marking Machine	16	Zinc Technology Solutions	20

A D V E R T I S E R S' I N D E X

A		L	
Ace Micromatic Group	c-iv	Lawas Lube Specialities	15
С		M	
Ceramed Engineers Limited	c-iii	Maruthi Handling Equipments	21
Champion Industries	29	Mec Shot Blasting Equipments Pvt Ltd	c-i
Crane Control Equipments	13	Mehta Hitech Industries Limited	c-i
D		Moldex Corporation	4
Destiny Enviro Solutions Private Limited	11	P	
Devco Industries	15	Photon Controls (India) Pvt Ltd	25
Diamond Metal Screen Pvt Ltd	13	Powertech Pollution Controls Pvt Ltd	11
E		Precision Punches & Dies	9
Empire Cable Industries Pvt Ltd	c-ii	Prominent Machine Tools	5
F		R	
Fitzer Instruments Company (India)	21	RK CNC Solutions	3
Fluidics Engineers Private Limited	4	T	
G		Tacklers Engineering Private Limited	c-i
Givi Misure Pvt Ltd	31	TRP Kwedos Belt Drives	27
GKS Engineering Private Limited	17	V	
I		Ventura Alloy and Steels Private Limited	7
India Tools & Instruments Co.	19	W	
K		Western Foundary & Engineering	23
Khanwalkar Industries	11	Wintech Heat Exchanger Engineers	17



FOR QUALITY METAL FINISHING

A PLC controlled Fully Automated Surface-Finishing System to finish the surfaces of various parts and components in an efficient and consistent manner. This type of machine is typically used in mass-production environments where a high level of precision and consistency is required.

Designing and manufacturing

- Vibratory Finishing Machines
- Centrifugal High Energy Machines Rotary Driers Pressed and machined components Plastic Components
- Vibratory Driers etc.

Applications:

- Automobile

- Aluminium Die Casting
- Jewellery
- Cutlery

- Surgical Instruments &
- Needle manufacturers
- Forged Components
- Aluminium & Zinc
- Components



We also offer sub-contract for: ■ Deburring ■ Polishing ■ Descaling ■ Radiusing ■ Super Finishing etc.

Trial batches are processed free of cost at our job shop to ascertain our process capabilities. We also deal with Consumables needed for Surface Finishing operation.

CERAMED ENGINEERS LIMITED

(An ISO Certified Company)

No. B 67 & 68, III Stage, Peenya Industrial Estate, Bangalore - 560 058. Phone:0091-80-28360924, 28363040, 41171028 Mobile: +91 91645 04222 Email:sales@ceramedengineers.com, info@ceramedengineers.com





www.ceramedengineers.com

Registered with Registrar of Newspapers for India No: MAHENG/2004/12919, Postal Registration No: THC/02/2025-2027, License to post without prepayment under "WPP license No. NMR/Tech/WPP-09/TDN/2025". Posted at Mumbai Patrika Channel Sorting Office Mumbai 400 001 on 29th of every month. Date of Publication: 28th of every month



Printed and Published by Mohanan Naduvalath, and Printed at Perfect Prints, 22/23 Jyoti Industrial Estate, Noori Baba Darga Road, Near Makhmali Talao, Thane 400 601 and Published from A/10 Jayshree Laxmi Puja CHS Ltd., M.E.S. Road, Plot No: 78/82, Ramachandra Nagar, Dombivli (E), Dist: Thane 421 201. Editor: Mohanan Naduvalath, Owner-Product News Publication, RNI No: MAHENG/2004/12919.