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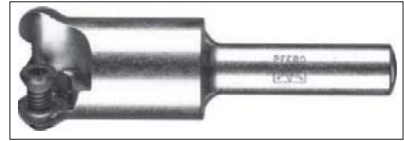
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**Amit Capacitors Limited (ACL)**

**A-8, Co-Operative Industrial Estate**

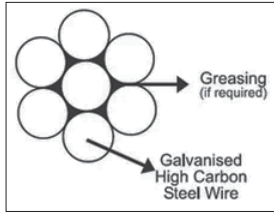
**Balanagar, Hyderabad, Telangana 500 037**

**Mob: 91217 07666 • E-mail: info@concap.in**



## Earth Wires

Anvil Cables Pvt Ltd offers Earth Wires. It is used for grounding operations in electrical distribution networks. The main reason for its usage is Safety. In a wiring installation, the earth wire is used to create an electrical connection to the earth that provides an alternative path to the ground for heavy currents. For low resistance, the metallic parts in the electrical equipment are grounded. If a fault occurs in an electrical system, earth wires help stop electricity that might otherwise flow through the human body as an electric shock. Earth wires are made from stranded galvanized high-carbon steel wires. They comprise 3-7 strands of such wires. All steel strands are smooth, uniform, and free from imperfections such as die marks, scratches, abrasion, and/or cents after drawing and also after standing. Over the past 15 years, Anvil Cables has grown to become one of the most reliable cable manufacturers in East India, supplying products in India as well as exporting them. They started with manufacturing distribution line aluminium conductors and have now created a diverse portfolio of various cables.



Contact:

**Anvil Cables Pvt Ltd**

Room 102, Krishna Bldg, 224 AJC Bose Road, Kolkata 700 017  
☎ 033 – 2301 5300 • E-mail: [info@anvilcables.com](mailto:info@anvilcables.com)

## Exhaust Ventilation

Hindustan Engineers offers a wide range of Exhaust Ventilation. The features are: exhaust ventilation systems work by depressurizing a structure. The system exhausts air from the house, thus causing a change in pressure that pulls in make-up from the outside through leaks in the building shell and intentional, passive vents; exhaust ventilation is most appropriate for colder climates, since in warmer climates, depressurization can draw moist air into wall cavities where it may condense and cause moisture damage; exhaust ventilation systems are relatively simple and inexpensive to install; and adjustable, passive vents through windows or walls can be installed in other rooms to introduce fresh air rather than rely on leaks in the building envelope. The company is engaged in manufacturing and supplying environmental control and solid handling systems.



Contact:

**Hindustan Engineers**

No: T-140, SIDCO Women's Indl Est, Kattur, Chennai 600 062  
Mob: 98844 80707, 95000 71919  
E-mail: [hindustanengineerss@gmail.com](mailto:hindustanengineerss@gmail.com)

## Traction 2V Batteries

Gem Batteries (P) Ltd offers a wide range of Traction 2V Batteries. The features are: these batteries are designed for remarkable performance, supplied in factory charged condition. The batteries have long life and appropriate for use in telecom, solar projects, forklift, UPS power and switch gear batteries sector; 2V 300AH to 2V 1200 AH range of batteries are specially designed to ensure hassle-free handling and maintenance-free operation, to offer space, economy and also provide an eco-friendly solution; the batteries are also supplied in charged condition as per the requirement; GEM tubular batteries are made of robust and aesthetically superior PPSFM (Polypropylene structural foam molded) for improved rigidity container; high acid reservoir resulting in reduced need for water top-up even in extreme environmental conditions. The company is engaged in manufacturing of automotive, inverter and tubular batteries batteries under the brand name Gem.

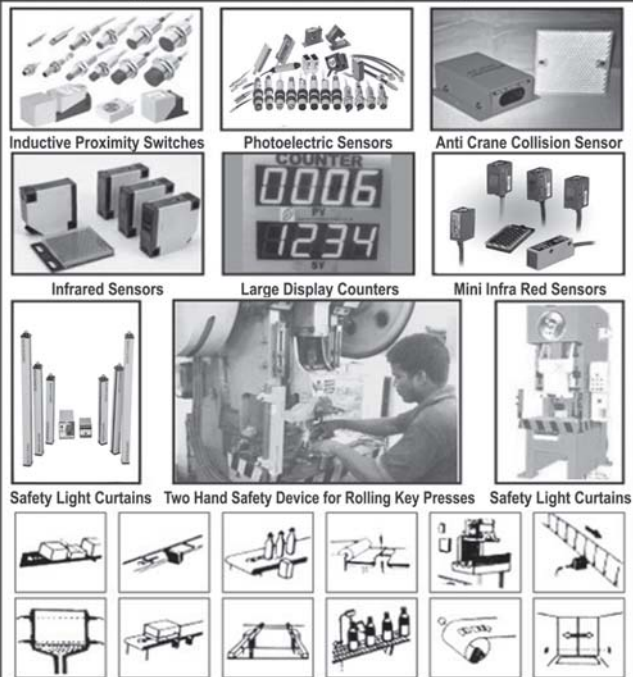


Contact:

**Gem Batteries (P) Ltd**

Shop No: 21, Mathura Road, Badarpur, New Delhi 110 044  
☎ 011 – 4064 5555 • E-mail: [info@gembatteries.com](mailto:info@gembatteries.com)

## SENSORS, SAFETY LIGHT CURTAIN, COUNTERS



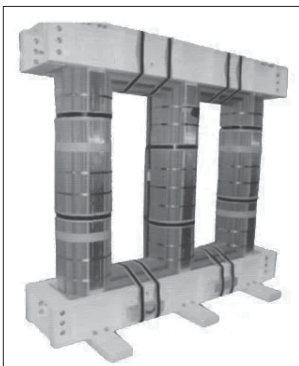
**Photon Controls (India) Pvt. Ltd**  
Plot No.C 10/1, Gala No.54, NICE INDL. ESTATE,  
Ladies Proj. MIDC, Satpur, Nashik - 422 007.  
Telefax: (0253) 2355498, 2352760 • Mob: 093739 07348  
E-mail: [photoncontro@gmail.com](mailto:photoncontro@gmail.com) / [mukund@photoncontrols.com](mailto:mukund@photoncontrols.com)  
Website: [www.photoncontrols.com](http://www.photoncontrols.com)

## Transformer Built Up Core Assembly

Amod Stampings Pvt Ltd offers Transformers Built Up Core Assembly. This assembly is used to prevent the diffusion of electric waves in the atmosphere. The provided assembly is manufactured with the utmost precision using the latest technology by their adept professionals. Besides, the offered assembly can be availed of by their valued patrons at market leading prices. Their features are: sturdiness; flawless finish; precisely designed. Built core assembly for transformers with folded/welded frame parts, for 5 kVA to 100 MVA. Transformer rating duly tested for no load loss and no load current ready for LV and HV coil insertion. The company is a reputed organization that specializes in manufacturing, exporting, and supplying a wide range of transformer built up core assemblies, transformer lamination cores, electrical lamination cores, CRGO transformer cores, transformer duo cores, toroidal cores, instrument transformers, laminated core transformers, and total organic carbon analyzers.

Contact:

**Amod Stampings Pvt Ltd**  
Gujarat Spun Pipe Compound, At. and PO: Samiala  
Padra Road, Vadodara, Gujarat 391 410  
☎ 0265 – 392 3200 • Mob: 63596 66957  
E-mail: navneetagarwal@amodstamp.com

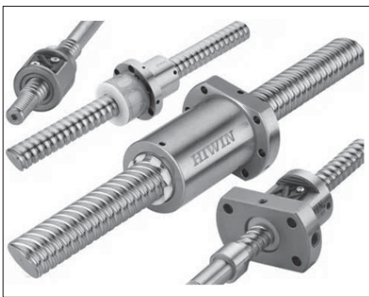


## Hiwin Ball Screws

IBK Engineers Pvt Ltd offers a wide range of Hiwin Ball Screws. Features: Hiwin Ball Screws for LM rails consist of a screw spindle and a nut integrated with rolling elements that cycle through a return mechanism; Hiwin Ball Screws convert rotary motion into linear motion, and are most commonly used in industrial machinery and precision machines; Hiwin rolled ball screw with 0.005 accuracy is most popular in automation industry in India; and rolled ball screw threads are created by pushing each uncut bar stock blank through rotating tool die in a single operation. The company is engaged in the wholesaling, supplying, distributing and trading of deep groove ball bearings, mechanical bearings, etc.

Contact:

**IBK Engineers Pvt Ltd**  
Unit B, Profile, 219, 4th Cross Road, Peenya 1st Stage  
Netaji Nagar, Peenya, Bengaluru, Karnataka 560 058  
Mob: 98805 66644 • E-mail: raju.kn@ibizkart.com



## Filtration Unit

Smridhi Manufacturing Company offers a wide range of Oil Filtration Units. Features: the micron filtration unit is a multi-purpose fluid cleaning and transfer rig, it is available in different models; the system can be used to clean most mineral oils such as hydraulic, gear and transmission oils, diesel type fuels and many soluble oils and fluids. In its static form, it can be permanently connected to large fluid reservoirs where the machines and engines are in constant use; its features include: removes contaminant particles down to less than 0.5 micron; removes water content from oil to less than 0.25% up to capacity of cartridges; prevents corrosion of components; reduces component wear (seals, piston rods, pumps etc.); reduces the incidence of sticking and worn value components; extends life of in-line OEM filters and components; end to the need to change hydraulic fluids frequently; filter cartridge can be changed within few minutes; simple to operate; used in industries world-wide; can be used with virtually any petroleum/synthetic based oil. The company has become a prominent manufacturer, exporter, and supplier of a wide-array of quality filters and filter elements.

Contact:

**Smridhi Manufacturing Company Private Limited**  
2/112 Sunder Vihar, Delhi 110 087  
Mob: 98682 65775, 98681 03259  
E-mail: micronfilters@yahoo.com



## Zinc Oxide

Ambica Dhatu is one of the largest zinc oxide manufacturing plants in Eastern India, with a 650 MT manufacturing capacity per month. The company offers quality products as well as customer specified grades; and manufactures all products with a commitment to total quality management. Its quality management system complies with ISO 9001-2015 and has reached compliance certification. Ambica produces the following grades of zinc oxide: rubber grade/paint grade, also known as white seal; ceramic; sanitary ware grade; cosmetic grade; pharmaceutical grade; feed grade, also known as poultry grade; and animal grade active grade. The company is a leading manufacturer of zinc oxide (white seal) and zinc derivative products and one of the leading agriculture, nutrition, and food manufacturers and suppliers.

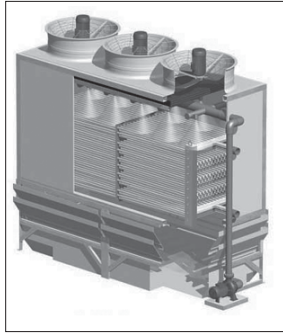
Contact:

**Ambica Dhatu Private Limited**  
234/3A AJC Bose Road, 5<sup>th</sup> Floor, Room No: A16  
FMC Fortuna, Kolkata 700 020  
☎ 033 – 4011 0320-23 • E-mail: info@ambicaindia.in



## Evaporative Cooling Towers

World Cooling Towers offers a wide range of Evaporative Cooling Towers. The features are: evaporative cooling towers process cooling the air through the evaporation of water. It eliminates the sensible heat transfer step of the condenser coil water, which is required in the cooling tower/condenser system; an evaporative cooling tower is a structure optimized for cooling water and fluids. It operates on the evaporative cooling principle where absorption of energy needed to form water vapor leads to a drop in temperature; the evaporating water absorbs heat from the remaining water thus lowering its temperature. The air should be unsaturated to absorb water vapour. The higher the humidity, the lesser the water absorbed by the air leading to less cooling. It is working a long time and enhanced service life. The company is manufacturer of cooling towers using new technologies for efficient to meet the customer's requirement at an affordable price.



Contact:

**World Cooling Towers**

**33 Parvathy Mahal, Kuniyamuthur, Tamil Nadu 641 008**

**Mob: 91430 22255, 91431 22255**

**E-mail: worldcoolingtowers@gmail.com**

## Trak Scanner

Lodestar Innovations Private Limited offers a wide range of freescan Trak Scanners - Portable Wireless Optical CMM Scanning System. The features are: based on shining 3D's latest technology, the optical tracker is capable of capturing the spatial position of the scanner structure in real time, offering a portable, efficient, and reliable 3D measurement solution; the system helps the operator to get rid of the time-consuming process of sticking markers; this makes it simple to obtain the 3D data of medium to large size objects with metrology-grade accuracy; and it is suitable for various static and dynamic applications, including large scale 3D inspection in aerospace, automotive, shipping and energy industries, etc. The company is engaged in providing B2B 3D printers and 3D printing solutions to specialized industry verticals such as aerospace and defense, jewelry, and medical and engineering.



Contact:

**Lodestar Innovations Private Limited**

**42, 12th Main Road, 4th T Block East**

**KV Layout, Jayanagar**

**Bengaluru, Karnataka 560 011**

**Mob: 99000 03300, 98203 32555**

**E-mail: support@lodestar3d.com**

## Hybrid Car Battery

Z-Power Impex Pvt Ltd offers a wide range of Hybrid Car Batteries. The features are: It has been tailor made for rough road conditions and to perform in harsh geographic as well as climate conditions; extra thick grid with unique radial design keep better contact with active materials pasted onto it. Central Lug construction adds extra rigidity to the overall construction, while calcium mix alloy keeps its vaporization process at its minimum level; the battery appears as maintenance free, though the advantage of this design is that it can be maintained by topping up distilled water to it and enhances further life of the battery. The company is a manufacturer, wholesaler, importer, and exporter of a wide range of batteries. These batteries are developed by the experts and meets international quality standards.



Contact:

**Z-Power Impex Pvt Ltd**

**SCO-1, Near Best Price, Chandigarh-Ambala Road**

**SAS Nagar, Zirakpur, Punjab 148 101**

**Mob: 95178 03304, 92162 35139**

**E-mail: info@zpowerbatteries.com**

## TECHNICALLY RELIABLE PRODUCTS

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



**TRP  
kwedos**  
Belt Drives



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

**Mobile : 99251 11749 • Telefax: 079 - 2687 0311**

**E-mail: sales@kwedos.com / info@kwedos.in**

## Measurement Software

Blum-Novotest offers a wide range of Measurement Software. The features are: user-friendly software for workpiece measurement and temperature compensation with BLUM touch probes. Comprehensive calibration cycles, measuring cycles for geometric standard elements as well as customer-specific solutions for maximum in-process reliability; they can be used both for workpiece referencing as well as for measuring during the production process; NC-based measuring cycles for measurement of the Kinematics of 4 or 5 axes milling machines. Measurement of the accuracy and correction of the kinematics of 1 or 2 rotary axes. Identification of machine problems caused by incorrect machine settings, collisions or wear. The company is a top supplier of bore gauges, and radio receivers in India.



Contact:

**Blum-Novotest Measuring & Testing Technology Pvt Ltd**  
No: 06 (Old No: 107) 2nd Floor, 1st Main Road  
Widia Layout Attiguppe, Bengaluru, Karnataka 560 040  
☎ 080 – 2318 5468 • Mob: 90750 04435  
E-mail: [info@blumnovotestindia.in](mailto:info@blumnovotestindia.in)

## Voltage Transformer

Amrest manufactures, exports, and suppliers in India of indoor dry type resin cast and outdoor oil cooled (single and three-phase type) voltage transformers with metering and protection purposes. The company also manufactures a three-phase residual potential transformer; the standard value of the secondary voltage in PT is 110 V, or 110/3. The value of the rated burden is 10 VA to 500 VA at a power factor of 0.8 lagging. The standard accuracy of the class for measuring PT is 0.1, 0.2, 0.5, 1.0, or 3. The standard accuracy of the class for protective PT is 3P and 6P, and the standard accuracy of the class for three-phase residual voltage transformers is 5PR and 6PR. The voltage factors to be specified are different.



Contact:

**Amrest Electricals Limited**  
129 Industrial Area, Siyana Road  
Bulandshahr, Uttar Pradesh 203 001  
☎ 98375 80780, 90681 16655 • E-mail: [amrest@amrestltd.com](mailto:amrest@amrestltd.com)

## HDPE Storage Tanks

Arvind Corrotech Limited is offering an excellent range of Storage Tanks for Food Industries. Being a quality-oriented firm, it promises clients that these tanks are of the highest quality. The Company only uses fine-quality raw materials while manufacturing the entire range. Mainly used in the food processing industry, the offered tanks can be availed of in a wide range of sizes and shapes, as per the requirements of esteemed clients. Features: durable; compact design; easy to install. The company came into existence when a team of enthusiastic and experienced entrepreneurs came together with a view of forming an association to exploit business opportunities by leveraging expertise and knowledge gained over many years of experience.

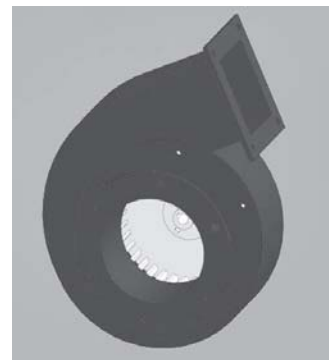


Contact:

**Arvind Corrotech Limited**  
Block 198, Chachravadi – Vasna Village  
Nr: Claris Pharma, Sarkhej-Bavla Road, Changodar  
Ahmedabad, Gujarat 382 213  
Mob: 82384 47225 • E-mail: [info@arvindcorrotech.com](mailto:info@arvindcorrotech.com)

## Cooling Blowers

Air Mech Industrial Technologies offers a wide range of Cooling Blowers. Features: BCB Series of fans are offered to aid better airflow/movement through the system; these are developed in state-of-the-art facilities with international quality standards, ensuring reduced strain in the working environment, protecting people from harmful dust, smoke, fumes and gases liberated during various operational processes; manufactured with high-grade aluminium alloys and stainless steel; Each unit of fan houses a cross flow impeller that provides a considerable amount of air movement and low static pressure. The company has an efficient working environment and the products include fans, blowers and dust collectors among others, ranging from small mobile units to centralised systems.



Contact:

**Air Mech Industrial Technologies**  
12 Golani Industrial Estate, Waliv Road  
Dewan and Shah Udyog Nagar, Golani Naka  
Vasai East, Waliv, Dist: Palghar, Maharashtra 401 208  
Mob: 92222 20996 • E-mail: [info@airmech.in](mailto:info@airmech.in)



## FBC Base Thermic Fluid Heaters

Heat Max Engineering offers FBC Base Thermic Fluid Heaters. The features are: there are numerous ways in which thermal fluid systems are superior to other heating systems such as hot water or steam. As market leaders in the field of heat transfer thermal energy is able to offer the Maxxtec range of advanced design heaters in addition to complete, highly efficient systems designed by an experienced staff of quality engineers and technicians. Its principle advantages of a thermal fluid system: high thermal efficiency and economical operations; temperatures up to 380°C; no water treatment required; internal corrosion and scaling is eliminated; no risk of freezing during winter; no pipe corrosion; superior designed bellows sealed valves and simple burner components virtually eliminate maintenance. Heat Max is a manufacturer of industrial thermic fluid heaters, steam boilers and hot water generators.



Contact:

**Heat Max Engineering**

**Plot No: 5-6, Khodiyar Estate, B/h: Indo German Tool**

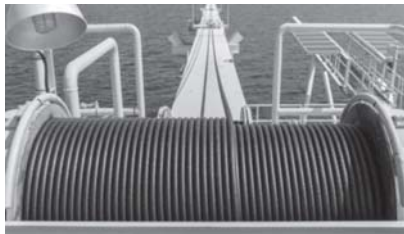
**Phase 4, GIDC, Vatva, Ahmedabad, Gujarat 382 445**

**☎ 079 – 2584 0215 • Mob: 98240 52714**

**E-mail: hmevipul@yahoo.com**

## Heavy & Light Tow Cables

Apar Industries offers Heavy & Light Tow Cables. The cables used are armoured cables, either electro-mechanical or electro-opto mechanical for such applications. The tow cables form the umbilical of any towed system. Anti-submarine warfare operations demand surface ship, submarine or airborne sonars for detection, tracking, localisation, and classification of underwater targets. The deployment and retrieval of an airborne dunking sonar or surface ship towed sonar is carried out through sonar winches and associated underwater cables. The company was started in 1958. Over 60 years later, they have grown into a diversified billion dollar company, and expanded to over 140 countries as a highly trusted manufacturer and supplier of conductors, a wide variety of cables, speciality oils, polymers and lubricants.



Contact:

**Apar Industries**

**Apar House, Building Nos: 4&5, Corporate Park**

**V N Purav Marg, Chembur, Mumbai 400 071**

**☎ 022 – 2526 3400, 6780 0400**

**E-mail: corporate@apar.com**

## Control & Relay Panels

Excel Power Switchgear Pvt Ltd offers a wide range of control and relay panels - Model: CRP- 11/33/66/132/230 kV. The Company is engaged in manufacture and supply of metering, control and protective relay panels, annunciator panels and mimic control panels for transmission and distribution systems for industrial, utility and power station applications up to system voltage 230 kV. Its features include: best engineering design; sleek and excellent aesthetics of panels; simplex/duplex design; transparent glasses on front door for easy viewing; unitized construction; special profile gasket used for dust protection; suitable for top or bottom cable entry; reference standard IS 8623/IEC 61439; compatible to IEC 61850 system. The company is also engaged in R&D, production, and manufacturing of low and medium voltage switchgear quality products.



Contact:

**Excel Power Switchgear Pvt Ltd**

**No: 39, Achuthan Nagar, First Cross Street, Poonamalli Road Ekkaduthangal, Chennai 600 032**

**☎ 044 – 2225 4870**

**E-mail: sales@excelpower.co.in**

## Testing and Measuring Instruments



Rockwell Hardness Tester, Rubber Hardness Tester, Push Pull Gauge, Tension Gauge, Yarn Tension Meter, Digital Thermometer, Digital Multimeter, Electronic Counter, Digital Coating Thickness Gauge, Sound Level Meter, Digital Lux Meter, Digital Gloss Meter, Wood Moisture Meter, Digital Stroboscope, Digital Anemometer & Spark Tester.

**MAHENDRA ENGINEERING CORPORATION**

24 Nagdevi X Lane, 2nd Floor, Mumbai 400 003

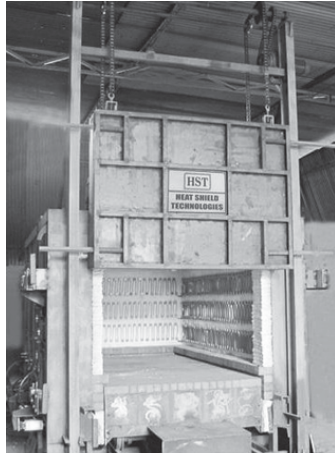
Mobile: 98205 57399 / 70452 74250

E-mail: mahendrakakad@gmail.com

Website: www.mahendraenggcorp.com

## Car Bottom Furnace

Heat Shield Technologies offers Car Bottom Furnace. The features are: car bottom furnace (electrical heated) is used for heat treatment applications like annealing, stress relieving, hardening, tempering and aging; features of these products are high tensile strength, dimensional accuracy, high performance, temperature uniformity, high-powered recirculation fans, etc.; these furnaces are manufactured using high quality raw material with the latest technology modern tools and machines. They are easy to install, have durable finish and offer high performance and excellent reliability; and are available in numerous shapes, sizes, designs and patterns. Furnaces can also be customised as per application requirement. The company is engaged in the business of manufacturing, supplying and servicing a range of industrial furnaces, industrial ovens, material handling conveyors, and JIB cranes.



Contact:

**Heat Shield Technologies**

**Plot No: F, 2/9 Kagal 5 Star MIDC Industrial Area**

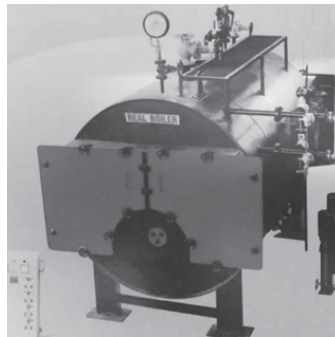
**Hatkanangale, Talandage, Kolhapur, Maharashtra 416 216**

**Mob: 93260 92193, 94238 57138**

**E-mail: heatshieldtechnologies@yahoo.com**

## Package Boilers

Real Boilers Pvt Ltd offers a wide range of Package Boilers. Features: fully wetback steam boiler; large water holding capacity and steam space, to ensure steady supply at fluctuating loads; large grate area and more heating surface facilitate quick steaming; adequate man-hole, mud hole for easy maintenance from water side; high efficiency and low stack temperature; factory assembled and tested; used in industrial applications like dyes, drugs and pharmaceuticals, chemicals, food industry, paper and plywood, agro based industries, textile mills, rubber Industry and other process industries. The company is a manufacturer and supplier of a wide range of premium quality industrial boilers, vessels, and provides fabrication service.



Contact:

**Real Boilers Pvt Ltd**

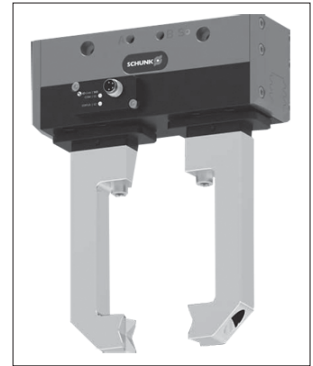
**906 Span Trade Centre, Opp: Kocharab Ashram**

**Paldi Cross Road, Paldi, Ahmedabad, Gujarat 380 015**

**Mob: 98253 18255 • E-mail: ibrboiler@gmail.com**

## Parallel Gripper - PGL-PLUS-P

Schunk Intec India Pvt Ltd offers a wide range of Parallel Grippers. Features of Model PGL-PLUS-P: these standard parallel grippers include small parts, universal, long-stroke, and sealed grippers for safe and precise handling of work pieces; they can handle work pieces with weights of anywhere between a few grams and 80 kilograms, and are suitable for many applications, from the clean room to potentially explosive work areas; the ability to equip the grippers with inductive sensor systems, magnetic switches or work piece-specific gripper fingers improves their functionality, process reliability, and productivity; furthermore, innovative design tweaks, such as multi-tooth guidance, are combined with state-of-the-art production technology to make them robust and reliable and therefore safe investment with a long service life; universal 2-finger parallel gripper with a large jaw stroke, integrated sensor system and high payload due to use of a multi-tooth guidance; secure, certified gripping force maintenance. GripGuard: Holds the gripped work piece safely and also ensures a permanent gripping force of min. 80% in case of pressure drop; it also ensures that no dangerous, spontaneous jaw movements can occur in the event of a pressure drop; integrated sensor system: for precise and process-reliable monitoring of the complete gripper stroke via IO-Link. Large jaw stroke: enables flexible handling of a wide range of parts. The company is engaged in products distribution and supply of industrial automation systems, automation work holding, tool holding, heat shrink tool holder etc. They also set out to become the international technology leader in the field of tool clamping.



Contact:

**SCHUNK Intec India Private Limited**

**No: 80-A3 & 80C/C-1, Yeshwanthpur Industrial Suburbs**

**Bengaluru, Karnataka 560 022**

**☎ 080 – 4053 8999 • E-mail: info@in.schunk.com**

## Gearboxes & Tool Holders

Eppinger Tooling Asia Pvt Ltd offers Gearboxes, Planetary Gearboxes, Cycloidal Gear Boxes, Bevel Gear Boxes, Hypoid Gear Boxes, Angular Planetary Gear Boxes, Live Tool Holders, Axial and Radial Live Live Tool Holders, Static Tool Holders, Boring Bars, Turning Tool Holders, OD & Face Turning Tool Holders, CNC Rotary Tables, CNC Rotary Index Tables, etc.

Contact:

**Eppinger Tooling Asia Pvt Ltd**

**SF No: 345/2A-2B, Kondampatti Village, Kinathukadavu**

**Coimbatore, Tamil Nadu 641 202**

**☎ 042 – 5920 1100 • Mob: 73977 78998**

**E-mail: vinayjavali@eppinger.de**



## MSS Converter Semi-Auto Panels

Amptronics offers MSS Converter Semi-Auto Panels that are available in different customized specifications to comprehend and meet the diverse requirements of clients. Panel is totally enclosed desk-mimic type. Duly pretreated and painted with a powder coating. The panel has separate incoming section and module compartments with a door interlock. The component and instrument layout in individual modules is spacious, with adequate clearance for ease of operation and maintenance. Cooling arrangements such as louvers and fans at the rear and sides are available. The cable entry is from the bottom.



Aluminium anodized labels are provided for components and instruments. The earth bus bar provided both sides of the panel. There is a separate compartment for the computer or PLC. The company is an ISO 9001: 2015 and 14001: 2015 certified; and has prominent technical, mechanical, metallurgical, electrical, civil, and structural expertise to provide complete system engineering and services covered in all disciplines of engineering. Amptronics successfully installed several Metallurgical Plants in India and conducted several projects abroad too with the group of highly experienced and qualified engineers. The Company is engaged in manufacturing, supplying and exporting of MSS Converters (AOD), Trunkey Project, Ladle Refining Furnace (LRF), Ladle, FES, Oxygen Plants and Utilities.

Contact:

**Amptronics Techno Pvt Ltd**  
1108 The Landmark, Plot No: 26/A, Sector-7  
Kharghar, Navi Mumbai 410 210  
☎ 022 - 3501 4721 • Mob: 93739 90030  
E-mail: enquiry@amptronics.in

## Panel Heaters Model MkiIB

APT Controls offers Panel Heaters Model MkiIB with perforated covers from 30 W up to 200 W and from 12 V up to 415 V. The company manufactures panel space heaters, and electrical panel heaters in different ratings and sizes for enclosures and switch boards. Heaters are certified for endurance and anti-vibration by ERTL. The heaters have characteristics like: insulation level: 2 kV for 1 min; standard power tolerance:  $\pm 3\%$ .



Contact:

**APT Controls And Appliances Private Limited**  
Plot No: 120, Shahpur Indl Estate, Village Pundhe  
Post Atgaon, Taluka Shahpur, Thane, Maharashtra 421 601  
☎ 080 - 4898 5641 • Mob: 99670 36170  
E-mail: info!@apt-controls.com



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AN ISO 9001-2008 Certified Co.



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For SPMS, Automation, Robotics, Material Handling

We also undertake Repaires & Servicing of Ballscrews

Plot No. T-165/1/25, Priyadarshini Co-Operative  
Industrial Society, Near Post Office, MIDC, Bhosari,  
Pune - 411 026, Maharashtra

Telefax : 020 - 27129820

Mobile : 9766626745

Email : vvmujumdar@gmail.com

Web : www.vvmujumdar.com

## Bus Bar Joint Shrouds and Boots

Amar Industries offers Bus Bar Joint Shrouds and Boots. Insulating the bus bar and switchgear joints is a very unmanageable and exceptional job owing to the very com-



plex and varied profile of the joints in the layouts that are of a very customized nature. Because of this, the majority of the joints are left open without insulation. In many advanced countries, a few MNCs have made it mandatory to use flexible shrouds made of PVC Plastisol for joint insulation. These electrical insulation shrouds are easily mountable, replaceable, and serviceable, but they also possess better heat resistance and electrical properties and are very durable. These are also resistant to UV exposure and aging. Features: suitable for insulating bus bar joints (tee, elbow, etc.); provides a significant reduction in air clearances; excellent thermal and electrical properties; and is good for indoor and outdoor applications. The company is a manufacturer, supplier, and exporter of a varied range of PVC dip molding products and power cable accessories, with a specialization in manufacturing bus-bar insulating shrouds, wildlife protectors, gland hoods, flexible bushing boots, cable terminal boots, cable end caps, heat-shrink sleeves, thin wall tubing, heat-shrink wrap around sleeves, etc.

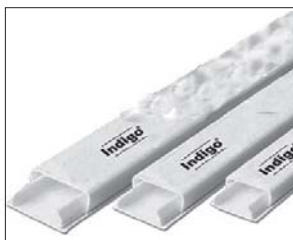
Contact:

**Amar Industries**

No: 2, Sarvodaya Industrial Estate, M U Khatamba  
PO: Ankhola Chokadi, Waghodia, Vadodara, Gujarat 390 019  
Mob: 92219 26417 • E-mail: info@amarind.net

## Casing Capping

Ajanta supplies Casing and Capping. At Ajanta quality is an attitude, complete quality assurance procedure ensures adherence to perfection in standards and consistency. Ajanta casing and capping products meet every stringent requirement, so to give a high quality electric wire fitting system. Ajanta is a nationwide recognized brand in manufacturing casing and capping in India.



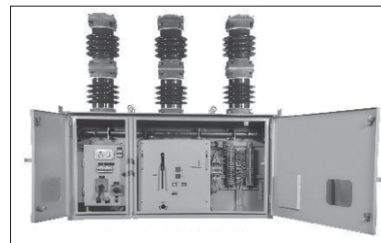
Contact:

**Ajanta Electricals**

32/32 South Side G T Road Industrial Area  
Ghaziabad, Uttar Pradesh 201 001  
☎ 0120 – 2866 067 • Mob: 98736 56341  
E-mail: info@ajantaelectrical.com

## Outdoor Porcelain Clad 12 kV

Alliance Panels & Switchgears offers Outdoor Porcelain Clad 12 kV. Features: type tested and conforms to IEC 62271-100, IS 13118; simple, compact, and easy to operate; arc interruption in vacuum; robust porcelain bushing for higher insulation levels; IP55 cabinet housing for spring charged mechanisms and controls; galvanised steel support structure, extendable for CT/PT; local/remote control and relay panels; a simple motor charged spring operating mechanism noted for its high performance reliability; superior mechanical endurance limit maintenance required only after 10,000 operations; a versatile mechanism capable of operating vacuum interrupters of any type. Hence, dependence on a single source of vacuum interrupters is eliminated; a trip free mechanism is suitable for repeated auto-closing duty; and the spring charging time is less than 10 seconds. The company is an ISO 9001:2008 certified. APS offers a wide range of medium voltage electrical products that are designed, developed, and type tested in accordance with relevant standards and specifications of IEC and IS to meet the customer's requirements.



Contact:

**Alliance Panels & Switchgears Pvt Ltd**

Plot No: 89-D, Mazznine Floor, Govt Indl Estate  
Charkop, Kandivali (W), Mumbai 400 067  
☎ 022 – 2860 1317 / 2868 9306 • Fax: 022 – 2868 3912  
E-mail: info@allianceswitchgears.com

## Hard Copper Connector

Ama Metal Link India offers a wide range of Hard Copper Connector. It is highly demanded in the electrical industry for connecting wires, and in the market for its attributes such as design, dimensional accuracy, high strength, and ruggedness. Under the supervision of Company Deft Technical Experts, the offered connector is efficiently manufactured by utilizing the finest quality copper alloys with the help of cutting-edge techniques. The company is excelling in the manufacturing domain; and has in-depth business experience in bringing forth premium quality copper rope connectors, bare copper braided jumpers, copper flexible jumpers, earthing straps, stranded wire ropes, copper wires, copper lugs, etc.



Contact:

**Ama Metal Link India Pvt Ltd**

H-1192, DSIIDC, Narela Industrial Area  
Narela, Delhi 110 040  
☎ 080 – 4874 5743 • Mob: 80374 03489  
E-mail: info@amametal.com



## Automatic Bar & Pipe Cutting Machine, MC425CNC

Bhavya Machine Tools is the foremost manufacturer, exporter, importer of a premium quality range of CNC Lathe Machine, Vertical Turret Milling Machine, Radial Drilling Machine, Hydraulic Press Brake, Shearing Machines, Geared Lathe Machine and much more. The Company offers an Automatic Bar and Pipe Cutting Machine. Product Details: Capacity: 50 mm Round Bar and 150 mm Pipe Cutting; Usage/Application: Bar and Pipe Cutting; Power: 4 kW; Automation Grade: Automatic; Bar Capacity: 50 mm; Control System: CNC. Salient Features: Equipped with automatic feed, automatic clamping device, running smoothly, light and efficient; The cooling system keeps the machine running long and extends the sawing life; The pressure of the hydraulic system, the clamping pressure separately shows the setting, ensure the thin wall pipe is not deformed; The MC-425CNC is powered by a vertical chute, sever motor driven, smooth and easy to run; Self-lubricated bearings are used for connecting shaft self-lubrication and no damage machine; The machine is a hydraulic vertical metal cutting sawing machine, can cutting all kinds of Cross section shape of ordinary steel, stainless steel, copper, aluminium and other metal Profiles, especially in cutting all kinds of pipe is most ideal.



Contact:

**Bhavya Machine Tools**

A-601, Shapath-IV, Opp: Karnavati Club, SG Highway  
Satellite, Ahmedabad, Gujarat 380 051

Mob: 80460 57796 E-mail: info@bhavyamachinetools.com

## Clean Room Monitor with Alarm

Countronics offer a Clean Room Monitor for Humidity, Temperature and Pressure. The wall mounting monitor has bright 7 segment Red LED displays and alarm settings for all three parameters with in-built buzzer. Visual annunciation of alarm by blinking of parameter display causing alarm is provided. It is a stand alone system with all sensors mounted on the unit itself. An aesthetically designed unit with sleek plastic body and rear metal clamp for direct wall mounting make it an ideal unit for clean room applications.



Contact:

**Countronics**

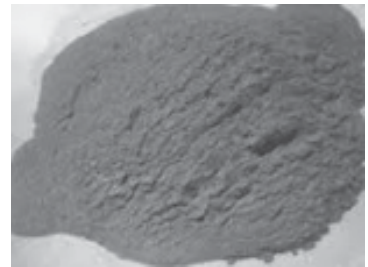
M-95, Connaught Circus, New Delhi 110 001

☎ 011 - 2341 8487 • Mob: 98105 36887

E-mail: info@countronics.com

## Ignite Powder (Starting Powder)

Amiable Impex offers Ignite Powder (Starting Powder). It is also known as Starting Powder is required and a must. Pour a little starting powder on the mould followed by the exothermic weld powder, and again pour a little on the top side of mould. Then, Ignite started powdering with a spark gun. This resulting exothermic reaction reduces the weld powder to a molten copper alloy. The molten copper alloy melts the retaining disc and flows into the weld cavity. Ignite powder of 5 grams is sufficient for this process. The company was founded with the goal of being at the forefront of the electrical metal industry in both India and overseas. Since their foundation, the company has grown through continuous development. The company now supplies the world not only with its electrical and mechanical performance but also with its reliability for end user applications.



Contact:

**Amiable Impex**

501-A, Surya Darshan Building, Pai Nagar  
J S Road, Borivali (West), Mumbai 400 092

☎ 022 - 2893 3996 • Mob: 95948 99995

E-mail: info@exothermicweld.com

## WFE Mfrs: Paper Product Machines



- Western Foundry & Engineering Established in 2005 is one of the leading manufacturer of different types of paper plate manufacturing machines.
- These machines are reliable and robust in construction suitable for variety of applications
- Western Foundry & 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 Foundry & Engineering

Malamalkavu PO, Palakkad Dist, Kerala 679 554

Tel: 0466 - 3211202 • Mobile: 098471 40809

Email : westernfoundry@gmail.com

Website: www.westernfoundry.com

## Transformer Oils

Apar Industries supplies Transformer Oil. Since 1969, company has pioneered the manufacturing of internationally benchmarked grades of high-performance transformer oils in India. Their oils are more environmentally friendly, offer higher oxidation stability, have a lower gassing tendency, and are non corrosive in nature with ultra-low sulphur levels. APAR offers the most comprehensive range of transformer oils, including both naphthenic and iso-paraffinic grades conforming to all major international standards. The company was started in 1958. Over 60 years later, they have grown into a diversified billion-dollar company and expanded to over 140 countries as a highly trusted manufacturer and supplier of conductors, a wide variety of cables, speciality oils, polymers, and lubricants.



Contact:

### Apar Industries

Apar House, Bldg Nos: 4&5, Corporate Park

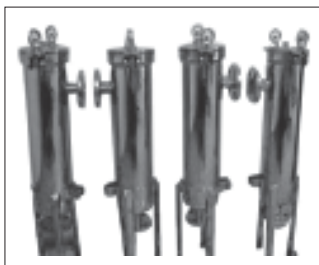
V N Purav Marg, Chembur, Mumbai 400 071

☎ 022 – 2526 3400, 6780 0400

E-mail: corporate@apar.com

## Bag Filter Housing

Filtereno Engineering Co offers a wide range of Bag Filter Housing. The features are: facilitated by technically advanced process, they are presenting a distinguished collection of bag filter housing; the offered range is manufactured by utilizing optimum quality components and advanced technology by skilled professionals. In order to ensure quality, these filters are rigorously tested on various parameters. In tune with international standard, the Company provides this filter in various specifications as per the ever-evolving requirement of clients; and its features include: single bag to 5 bags; dome, swivel and flange type; rugged construction; high functionality; long service life. The company is established as a manufacturer and supplier of vessels and tanks. The products range has application specific design, sturdy construction and provides flawless functioning and low maintenance costs.



Contact:

### Filtereno Engineering Co

Unit 4/B, Kanji Manji Est, Nr: Home Guard Training Center

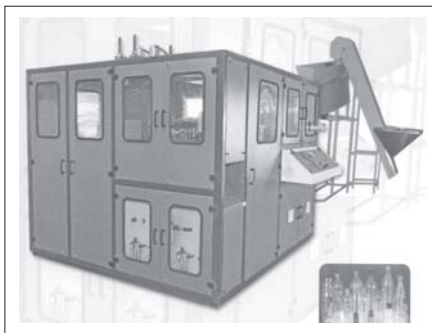
Narayan Nagar, Ghatkopar West, Mumbai 400 086

☎ 022 – 6561 8854 • Mob: 98192 41506, 84529 17256

E-mail: info@filtereno.com

## Automatic Pet Stretch Blow Moulding Machine

Blowtech Machines, designers, manufacturers, and exporters of Automatic, and Semi-Automatic Pet Stretch Blow Machines and Moulds, offers Automatic Pet Stretch Blow Moulding Machine. Its Features: Compact design for space saving; Specially developed ejector and loading arms; Special hydraulic valve for fast mould opening/closing; High quality valves, cylinder for trouble free production; Philips 16 bit XAG-49 PLC/Siemens/Delta PLC; In-built self-diagnostic function will display faulty areas with causes and remedies to ensure hassle free production; High sensitive sensors are provided for safety of machine; In-built cooling system for neck cooling, mould cooling and oil cooling; Specially designed hopper storage to hold 150 kg perform, which ensure at least 3 hours continuous production. The Company's other products includes: Blow Moulds, Injection Moulds, Utilities for Pet Blow Machines, Eco Automatic Pet Stretch Blow Moulding Machine, etc.



Contact:

### Blowtech Machines

G-21, Shailesh Indl Complex, Opp: Hyundai Showroom

Valiv Phata, Sativli Road, Vasai (East)

Dist: Palghar, Maharashtra 401 208

Mob: 98335 55976/98331 11976

E-mail: blowtekmachines@gmail.com

## Inline Helical Gear Units, H Series

Gear Tech Engineering supplies Inline Helical Gear Units, H Series manufactured by Ashok Engineering Co. Features: Single piece design without any split or intermediate joints in the gearbox housing to ensure maximum rigidity; Robust grey cast iron housings; Case hardened and ground gear wheels and pinion with DIN 7 quality; Toughened Carbon Steel for output shafts for higher axial and radial loads; Powder coated housing and flanges; Foot and Flange mounting options. Applications: Conveyors; Overhead Cranes; Recycling Plants, Chemical industries; Steel Plants; and all kinds of industrial fields.



Contact:

### Gear Tech Engineering

No: 131, Ambika Radha Street, Janaki Nagar

Valasaravakkam, Chennai 600 087

Mob: 99620 42940 • E-mail: geartechchennai@gmail.com



## Graphite Mould

Amiable Impex offers Graphite Mould. It is made of high quality graphite, suitable for high quality welding work, and can be used several times. The exothermic welding reaction takes place in a specially designed, semi permanent graphite mould. The mould is designed and manufactured with a specific weld cavity, and it is in this cavity that the molten metal is allowed to flow to all sections of the required connection, creating the permanent connection. The connection mould is designed to last for an average of 30 to 100 connections, depending upon the amount of powder used per joint (more powder consumption per joint, less connection, and vice versa). This will also vary according to the care given to the mould during use. They recommend not using mould for more than 60 to 70 connections because the weld cavity size increases after every joint, eventually making the weld cavity shape improper, resulting in an improperly shaped joint. The company was founded with the goal of being at the forefront of the electrical metal industry in both India and overseas. Since their foundation, the company has grown through continuous development. Amiable Impex now supplies the world not only with its electrical and mechanical performance but also with its reliability for end user applications.



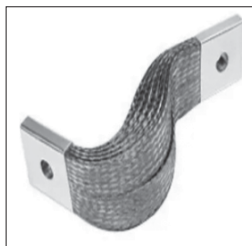
Contact:

### Amiable Impex

501-A, Surya Darshan Building, Pai Nagar  
J S Road, Borivali (West), Mumbai 400 092  
☎ 022 – 2893 3996 • Mob: 95948 99995  
E-mail: [info@exothermicweld.com](mailto:info@exothermicweld.com)

## Copper Flexible Jumper

Ama Metal Link India offers Copper Flexible Jumper. It is excessively used in the wiring of buildings like multiplexes, corporate homes, offices, and shopping complexes for earthing. It is made from optimum quality copper with the aid of advanced technology as per the set industry standards. It is best known for its attributes such as high malleability, premium quality, high level of conduction, and hardness. The company is excelling in the manufacturing domain, and having in-depth business experience in bringing forth premium quality copper rope connectors, bare copper braided jumpers, copper flexible jumpers, earthing straps, stranded wire rope, copper wire, copper lugs, etc.

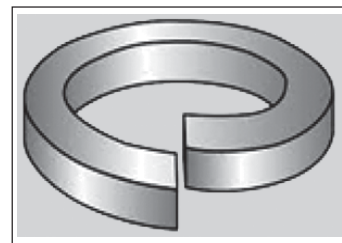


Contact:

Ama Metal Link India Pvt Ltd  
H-1192, DSIIIDC, Narela Industrial Area  
Narela, Delhi 110 040  
☎ 080 – 4874 5743 • Mob: 80374 03489  
E-mail: [info@amametal.com](mailto:info@amametal.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 components 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  
☎ 0731 – 272 1527, 404 6226 • Mob: 99935 55087  
E-mail: [khanwalkar08@gmail.com](mailto:khanwalkar08@gmail.com)

## Zinc Sulphate Heptahydrate & Zinc Sulphate Monohydrate

Ambica Dhatu Private Limited is one of the leading agriculture nutrition manufacturers and suppliers, meeting the demands of various industries and farmers. The Company manufactures Zinc Sulphate Heptahydrate and Zinc Sulphate Monohydrate. Facts: zinc importance in plant nutrition is recognised after the introduction of high-yielding varieties; zinc deficiency is caused by intensive cropping; 80% of rice land is deficient in zinc. After N and P zinc play an important role in rice, role in the Plant System: Producing several enzymes; being responsible for chlorophyll formation; reducing photosynthetic activity; playing a role in N-metabolism Regulate auxin (hormone) production; Promotes nucleic acid production for protein synthesis. The company is a leading manufacturer of zinc oxide (white seal) and zinc derivative products and is one of the leading agriculture, nutrition, and food manufacturers and suppliers. Ambica Dhatu Private Limited's endeavors are directed towards providing complete and integrated services based on safe and cost-effective measures and environmental standards.

Contact:

Ambica Dhatu Private Limited  
234/3A AJC Bose Road, 5<sup>th</sup> Floor, Room No: A16  
FMC Fortuna, Kolkata 700 020  
☎ 033 – 4011 0320-23  
E-mail: [info@ambicaindia.in](mailto:info@ambicaindia.in)

## Control Grid Power Supply (CGPS)

Amtech Electronics (India) Ltd offers Control Grid Power Supply (CGPS). Features are: 32 bit DSP based precise control; 1 V peak-to-peak voltage ripple; 1000 V/ms rate of rise of output voltage; 1000 V/ms rate of fall of output voltage; input power factor  $\geq 0.92$ ; 40 kV isolation between input and output; 40 kV isolation between output and ground; and local, serial, and remote operation. The company, established in 1987, is a leading manufacturer that offers various motion control products like AC drives, high-frequency drives, medium voltage drives (MVD), soft starters, power-quality products like active harmonic filters (AHF) and active front-end converters (AFC), industrial control panels, and power electronics products like AC power controllers, heater controllers, wind power converters, solar inverters, and customized power supplies.

Contact:

**Amtech Electronics (India) Ltd**  
**E-6, GIDC Electronics Zone, Gandhinagar, Gujarat 382 028**  
**☎ 079 – 2328 9101 • Mob: 98250 05336**  
**E-mail: info@amtechelectronics.com**



## Aerial Bundle Cables

Anvil Cables Pvt Ltd offers Aerial Bundled Cables. It is an innovative concept for overhead power distribution as compared to the conventional bare conductor overhead distribution system. It uses several insulated phase conductors bundled tightly together, usually with a bare neutral conductor. This contrasts with the traditional practice of using uninsulated conductors separated by air gaps demanded by changes in urban development plans. Over the past 15 years, the company has grown to become one of the most reliable cable manufacturers in East India, supplying products in India as well as exporting them. They started with manufacturing distribution line aluminium conductors and have now created a diverse portfolio of various cables.

Contact:

**Anvil Cables Pvt Ltd**  
**Room No: 102, Krishna Building**  
**224 AJC Bose Road, Kolkata 700 017**  
**☎ 033 – 2301 5300 • E-mail: info@anvilcables.com**

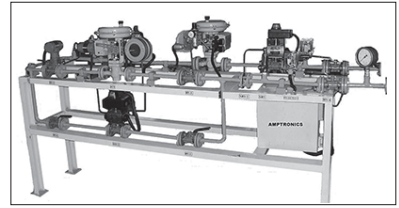


## Automatic Argon Purging Systems

Amprtronics Techno Pvt Ltd offers Automatic Argon Purging Systems. The scrap is melted down in the melting furnace, and after the tapping, the liquid metal, which has a temperature of 1600 to 1650°C, is charged into the ladle. The liquid metal, either slag or slag is weighted and transferred with the help of a charging crane to the LRF plant. The first sample and temperature are taken from a ladle. According to this analysis and measured temperature, the pre-calculation of ferro-alloys, additives, and argon gas is affected by starting from the bottom of the ladle process with an argon purging system. To carry out argon, gases are blown into the ladle through a porous plug installed in the bottom side. As international technology makes remarkable progress into the world of alloys and super alloys, the requirement for cleaner, homogeneous chemical composition in steel, coupled with the need to reduce production costs and increase productivity, has led to the development of more efficient metallurgical tools in the secondary metallurgical process, which has become a necessity for mini steel plants. The process concerns itself with the production of a wide range of steels and high-grade alloy steels. The recognized benefits are: any type of qualitative steel production; homogenization of melt for chemical analysis; improvement of purity in terms of gaseous impurities; and reduction of metallic inclusions.

Contact:

**Amprtronics Techno Pvt Ltd**  
**1108 The Landmark, Plot No: 26/A, Sector-7**  
**Kharghar, Navi Mumbai 410 210**  
**☎ 022 – 3501 4721 • Mob: 93739 90030**  
**E-mail: enquiry@amprtronics.in**



## Transformer Duo Core

Amod Stampings supplies Transformer Duo Core. Features: less maintenance; accurate dimensions and rust proof. Their offered core is manufactured using the best quality raw materials and sophisticated technology by their skilled professionals. The provided core is rigorously checked against diverse quality parameters by their quality controllers to ensure its durability and quality. Apart from this, they offer this core in various sizes and use it in distribution transformers. Amod is manufacturing, exporting a wide array of transformer duo cores.

Contact:

**Amod Stampings Pvt Ltd**  
**Gujarat Spun Pipe Compound, At and PO: Samiala**  
**Padra Road, Vadodara, Gujarat 391 410**  
**☎ 0265 – 392 3200 • Mob: 63596 66957**  
**E-mail: navneetagarwal@amodstamp.com**





## Transformer Protection Numerical Control & Relay Panel for 25 kV Traction

Alind make Control and Relay (C&R) panel comes in vertical, self-supporting, closed type steel construction. It is developed in such a way that optimum utilization of space on front, rear and side panels is made and all important hardware is on the front side panel. The inside of panel can be accessed from rear side of panel and for this, hinged type doors with locking arrangement is provided. Lifting hooks are provided on the panel for loading of panel for transportation.



Drawings of dimension details, circuits, terminals details, design and layout of equipment on the panels are provided along with the panel. The panel is fabricated from steel sheet of thickness greater than 3.0 mm for front, rear, doors and base panels, and greater than 2.0 mm for side, roof and door panels. The bottom portion of the panel is provided with detachable type steel sheet covers with suitable cable glands to facilitate entries of control cable from trenches to control panel. The panel is suitable for erection flush with the concrete floor by evenly spaced grouting bolts projecting through the base channels of its frame. The steel sheet as well as other steel works are properly treated and then an under coat suitable to serve as base and binder for the finishing coat is applied. To avoid rusting of the panels during service, pre-treatment through seven-tank process is done prior to painting. There is provision for power down mode for the system when the substation, where panel is placed is unmanned. In this case all the protection elements will function as usual but the alarm, annunciation/display and local acknowledgement features will remain out of circuit till the system is activated again. A separate front accessible ON/OFF switch is provided for this purpose. ALIND is a premier engineering industry in India.

Contact:

**Aluminium Industries Limited (ALIND)**  
Relays Division, Kavinpuram, Vilappilsala PO  
Thiruvananthapuram, Kerala 695 573  
☎ 0471 – 2379 704, 2379 503 • Mob: 94960 06704  
E-mail: [contact@alindrelays.com](mailto:contact@alindrelays.com)

## Conveyors & Automation

IBK Engineers Pvt Ltd offers Conveyors such as Belt Conveyor, Roller Conveyor, Chain Conveyor, Slat Conveyor, Free Flow Conveyor, Varioflow Chain Conveyor, Bin Stack-er, and Automation.

Contact:

**IBK Engineers Pvt Ltd**  
B-219, 4<sup>th</sup> Cross 1<sup>st</sup> Stage, Peenya Industrial Estate  
Bengaluru, Karnataka 560 058  
☎ 080 – 2372 5544, 2372 6644 • E-mail: [ibksales@ibizkart.com](mailto:ibksales@ibizkart.com)

## Jetter Process - PLC (Nano) Systems

Amtech Electronics offers Jetter Process – PLC (Nano) Systems. The Nano – a controller enlarges the range of process-PLC applications down to the lowest level of automation. In spite of its small size, it renders all the advantages of a larger process – PLC, such as orientation by the sequence of operations, high-level language programming, and a multitasking operating system. Characteristic features are: mini-controller for digital and analog inputs and outputs as well as for counters; maximum expandability by modules up to 54 digital inputs and outputs; the complete range of process – PLC functions; multitasking; and de-centralized structure by standard. Amtech is a leading manufacturer of various motion control products like AC drives, high-frequency drives, medium voltage drives (MVD), soft starters, power-quality products like active harmonic filters (AHF) and active front-end converters (AFC), industrial control panels, and power electronics products like AC power controllers, heater controllers, wind power converters, solar inverters, and customized power supplies.



Contact:

**Amtech Electronics (India) Ltd**  
E-6, GIDC Electronics Zone, Gandhinagar, Gujarat 382 028  
☎ 079 – 2328 9101 • Mob: 98250 05336  
E-mail: [info@amtechelectronics.com](mailto:info@amtechelectronics.com)

## Turnkey Hot Dip Galvanizing Plant

Arvind Corrotech Limited offers Turnkey Hot Dip Galvanizing Plant. It is the best-quality galvanizing plant, which is generally used for galvanizing furnaces. These galvanizing plants are assembled utilizing the best excellence parts to ensure the greatest good organization. They offer a fully automatic continuous-type hot dip galvanizing plant and galvanizing tanks made from various industrial thermoplastics. Corrotech has more than 20 years of experience in the field of hot-dip galvanizing and a group of technical experts in their respective fields. The company is engaged in exporting excellent-quality galvanizing plants, and its wide range of galvanizing plants are mixtures of zinc and steel that provide corrosion resistance in a wide variety of environments.



Contact:

**Arvind Corrotech Limited**  
Block-198, Chachravadi – Vasna Village, Nr: Claris Pharma  
Sarkhej-Bavla Road, Changodar, Ahmedabad, Gujarat 382 213  
Mob: 82384 47225 • E-mail: [info@arvindcorrotech.com](mailto:info@arvindcorrotech.com)

## Compressors & Condensers

The Subros Tool Room (STEC) is a specialist in: Precision Plastic Mould, Specialty Aluminium Die Casting Dies, and Precision Progressive Stamping Dies. STEC has a well-appointed world-class facility equipped with state-of-the-art machinery such as CNC Machining Centre, WireEDM, CNC EDM and CNC Lathe along with other conventional tool room machines. This neoteric facility is also endowed with CAD-CAM facility with Unigraphics NX2, which forms the backbone of this design and development centre. Their qualified and experienced team fulfills all internal tooling requirements such as PDC Dies, Injection Moulds, Sheet Metal Tools, Jigs and Fixtures and Gauges. It has strong tool design office and large tool manufacturing setup to address captive tool and mould requirements. With its competence to handle a dies up to 20 tons, STEC is adept at niche tooling to meet specialty tool requirements for imports substitution and exports. Compressors: Subros has a wide range of reciprocating compressors, compatible with eco-friendly refrigerant. These compressors are available in different size and capacity to suit all requirements and engine power. Their unique design ensures that these compressors draw minimum power from engine and work efficiently and silently. Condensers: Subros is the largest manufacturer of automotive condensers in India. These condensers are manufactured in technical collaboration with Denso Corporation Japan. The new range of Multi-Flow and Multi-Flow with Integrated Receiver Drier condensers is a new revolution in heat exchangers, which are super-efficient, small in size and light in weight.

Contact:

**Subros Tool Engineering Centre**  
A-16, Sector 68, Noida, Dist: G B Nagar, Uttar Pradesh 201 301  
☎ 0120 – 256 7578 • Mob: 98181 72871, 99711 55767  
E-mail: aparashar@subros.com

## Precision Spring & Sheet Metal Components

Wirecom offers a range of springs such as Helical Extension Spring, Helical Compression Spring, Helical Torsion Spring, Garter Spring, Conical Spring, Wire Forms, Umbrella Springs, and Sheet Metal Components.

Contact:

**Wirecom (India) Pvt Limited**  
27/39 Sethi Industrial Estate, 10-E Suren Road  
Nr: Cinemax Cinema, Andheri (E), Mumbai 400 093  
☎ 022 – 6129 9400, 6129 9405 • E-mail: info@wirecomindia.com



## Ozone Air Sterilizer

Ozone Engineers manufactures a superb range of ozone air sterilization for domestic and industrial applications. With a superior portable design, the ozone air sterilizer is ideal for eliminating contamination in air. With superior control featured and durable characteristics the unit is available as per customer requirement. Features are: Variable Ozone Output; Manual/Timer Operation; Ozone Status Indication LED; External Fuse; Power Indication Lamp; SS 304 Enclosure. Ozone Engineers is one of the leading manufacturers of Ozone Generators, Oxygen Concentrators, Ozone Accessories and allied products.

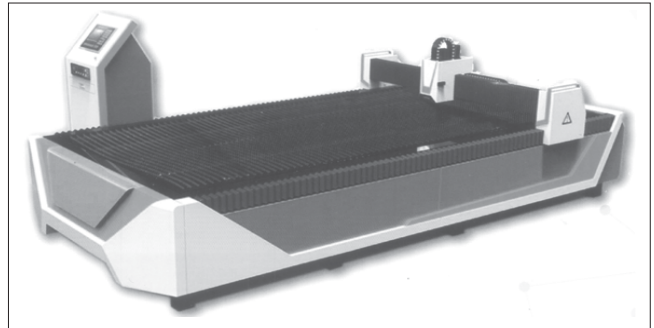
Contact:

**Ozone Engineers Private Limited**  
SF No: 6/1 & 6/4 DVP Industrial Estate, Athipalayam Road,  
Chinnavedampatti, Coimbatore, Tamil Nadu 641 049  
Mob: 81100 78000, 85085 05566  
E-mail: info@ozonengineers.com



## CNC Plasma Metal Cutting Machine

Perfect Global Machines offers CNC Plasma Metal Cutting Machine Model 1530. Its Features: Processing Material: Iron plate, carbon steel, stainless steel, 1500 x 3000 mm;



Effective cutting Range: 1500 x 3000 mm; Z Working Area: 150 mm; Plasma Power Source: LGK 100 A Plasma source; Cutting Thickness: Max 25 mm thickness carbon steel; Cutting Speed: 8000 mm/min; Cutting System: Micro step STARFIRE; Software: Star CAM; Motors: Stepper motor; LCD dimension: 7 inches; Move precision:  $\pm 0.1$  mm/m; Input Voltage: 180 V three phase; Power: 8.5 kW; Type of Gas needed: Air; Gas Pressure: Max 0.8 Mpa; Working Temperature:  $-10^{\circ}\text{C}$  –  $60^{\circ}\text{C}$  Relative Humidity, 0-95%; Hose weight: 1600 kg; Total weight: 1800 kg; Overall size: 2300 x 3700 x 1470 mm; Packing size: 2500 mm x 1200 mm x 1200 mm.

Contact:

**Perfect Global Machines**  
18/2 Laksmi Building, Binny Compound  
II Street, Kumaran Road, Tirupur, Tamil Nadu 641 601  
☎ 0421 – 432 1725, 497 8911  
E-mail: pgm@perfectglobalmachines.com



## Energy-Efficient Solutions

VIMCO Engg is a trusted partner for energy-efficient solutions. The Company specializes in compressed air systems, voltage stabilizers, UPS solutions and high-performance pipeline, including PPCH, Aluminium and PPRCT options. Its primary focus is on delivering solutions that prioritize energy efficiency and savings. With the compressed air systems, you can



optimize operations while reducing energy costs. What sets the Company apart is its commitment to comprehensive solutions. In addition to its core offerings, also provide compressed air leak audits to identify and rectify sources of energy waste in your system. Vimco's leak audits are a proactive measure to ensure that your compressed air system operates at peak efficiency. By detecting and addressing leaks, the company helps you maximize energy savings and reduce operational costs. Moreover, the advanced pipeline solutions, including Aluminium, PPCH and PPRCT, offer durable and efficient options for various applications, further enhancing energy efficiency. Discover how Vimco can boost energy efficiency and savings for your business. Innovative Quality Products: A range of quality products to complete any system from compressor to outlet. All products are hand-picked by compressed air specialists to complement each other for optimised efficiency and durability. Project Consultation: Highly qualified business development consultants will recommend the best equipment and most pipeline products for the job. Airline Design: The design team is available to provide advice on airline design, ensuring each customised system is energy and cost efficient. Installation: The team of installers are highly skilled, qualified and experienced. They take pride in fitting systems that not only look good but are also efficient and productive.



Contact:

**Vimco Engineering LLP**  
Subhashwadi, Nighoje, Opp: Mahindra Company, Gate No: 2  
Group No: 795/4, B/h: Gemcon Company,  
Balaji Developers Plotting, Taluka: Khed  
Pune, Maharashtra 410 501  
Mob: 90495 72119, 90219 79224  
E-mail: solutions@vimcoengg.com

## HMI InBuilt PLC - 4.3 inch

Cautoni Swastik Instruments India Pvt Ltd offers a 4.3-inch HMI InBuilt PLC. It is a compact unit that combines the functionalities of a human-machine interface (HMI) and a programmable logic controller (PLC). It offers an easy-to-use interface for monitoring and controlling automated processes through its 4.3-inch screen, while the InBuilt PLC performs logic functions and controls attached machinery. By integrating an HMI and a PLC into a single device, the setup and wiring process is simplified, resulting in a smaller control system. The 4.3-inch HMI InBuilt PLC is suitable for smaller applications or limited space; it provides enough space to display crucial information and graphical representations of process data. The company holds a place among the top manufacturers that supply Combo PLC HMI, thyristor power regulators, scientific instruments, digital timers, temperature controllers, and many other products. These are assured to carry supreme quality due to their being developed with precision as per international quality norms.



Contact:

**Cautoni Swastik Instruments India Pvt Ltd**  
D/60, Vivekanand Ind. Estate, Ahmedabad, Gujarat 380 023  
Mob: 80718 59187, 73835 68665  
E-mail: swastikautomation@gmail.com

## Nitrocarburising

Bangalore Bhat Metals offers Nitrocarburising. It is a variation of the case hardening process. It is a thermochemical diffusion process where nitrogen, carbon, and, to a very small degree, oxygen atoms diffuse into the surface of the steel part, forming a compound layer at the surface and a diffusion layer. This process is done mainly to provide anti-wear resistance on the surface layer and to improve fatigue resistance. The process also increases abrasion and wear resistance and improves bending and contact fatigue properties. The process also decreases a part's coefficient of friction. It also forms a thin, corrosion-resistant layer of iron oxide, which significantly increases corrosion resistance. Benefits: relative low cost; high resistance to wear; excellent scuffing and seizure resistance; fatigue properties improved by up to 120%; considerably improved corrosion resistance; good surface finish; negligible shape distortion; predictable growth characteristics; and alloy substitution—plain carbon steels replacing low alloy steels. The company has a name synonymous with vacuum heat treatment in India.

Contact:

**Bangalore Bhat Metals**  
A-4, Industrial Estate, Rajajinagar  
Bangalore, Karnataka 560 044  
Mob: 99005 44457, 98860 18441

## Mould Repairing Dual Type ALCC 300

Asian Laser offers Mould Repairing Dual Type ALCC 300. Laser Welding with new type of crane is an advanced welding machine compared to the earlier product. Both the products come with a crane. In this crane type laser welding machine, you'll be getting a crane, and in this laser welding with a new type of crane, the crane will be inside the welding machine. It is a compact machine that already comes with a crane in it and fits in a small space as well. Their features are: less heat-affected zone; no deformation of a product; deep and firm welding; 24 hours of continuous work; melting fully without trachoma; and being compact. Application: this machine aids in easily welding precious metals like platinum, titanium, gold, silver, and palladium. Also, repair casting defects, porosity filling, prongs, and micro pave without removing the stone. The company is a comprehensive laser marking, engraving, and laser welding machine provider in India. Depending on the rich expertise of laser key technology, researching and inventing for more than 30 years has produced a series of laser technologies.

Contact:

**Asian Laser**

**Electrofocus Electricals, Plot No: 6, Electro House**

**MIDC Cross Road 'B', Andheri (East), Mumbai 400 093**

**Mob: 93249 86588, 93249 86589 • E-mail: info@asianlaser.in**



## Non-Lockable Gas Springs

Balaji Engineering Pvt Ltd offers Non-Lockable Gas Springs, which are incorporated in a variety of applications such as flaps, shutters, covers, hoods, etc. These springs make the lifting or opening very convenient and easy, thereby reducing the actual load or weight to zero or negligible. Non-lockable gas springs remain in extended condition when not loaded. These are mainly used for easy lifting and lowering of equipment, such as the backdoor of cars. Intermediate positive locking along the stroke is not possible. Key features: as compared to conventional springs used for the same applications, gaslift gas springs have a better linear characteristic curve, which enables uniform and comfortable adjustment or turning movement along the opening of the door. Some of its salient features are as follows: automatic and dampened supported opening; dampened fixed speed; hinge points subjected to lower force; various end fittings for different applications; maintenance-free; different fixing end-connections; and a single person can lift heavy doors easily. The company with the sole motive of designing and manufacturing quality gas springs for a variety of applications; and has carved out a niche for itself in the quality production of various gas springs and has earned the reputation of being a mass producer of quality gas springs.

Contact:

**Balaji Engineering Pvt Ltd**

**A/7 Chandivali Industrial Area, B/h: Coats of India Ltd**

**Chandivali, Mumbai 400 072**

**☎ 022 - 2857 6461/2673 • Fax: 022 - 2857 6437**

**E-mail: info@balajiengineering.com**

## Brass/Aluminium Ball Cages

AVI Sales Corporation offers a wide range of Brass/Aluminium Ball Cages: Precision ball retainer assembled in die sets for press die use; available in brass and aluminium material; rigid ball alignment; GMT die and mold components: press tool parts guide ball cages; ball cages (retainers) for die and mold use; and alternative material: aluminium or brass. The company plans to make bold investments to provide the best service to their customers with state-of-the-art technologies and quality management. It is engaged in manufacturing and trading an extensive assortment of die and mould components across India. The comprehensive range is: ISO and JIS Standard Compression Spring; Plastic Mould Components; Press Tool Die Components; and Eye Bolt (Codipro Make).



Contact:

**AVI Sales Corporation**

**Shop No: 4, Morya Industrial Complex T-201/1**

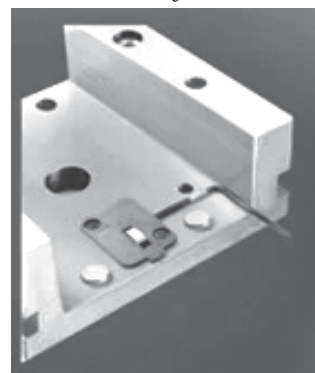
**Nr: Neharu Nager, MIDC, Bhosari**

**Pune, Maharashtra 411 026**

**☎ 080 - 4763 7912 • E-mail: avisalespune@gmail.com**

## Limit Switches

DME (India) Pvt Ltd offers Limit Switches. The Thinswitch Limit Switch is specially designed to verify ejector plate return before permitting the mold to close in injection molding machines. Thin enough to fit inside the ejector housing, it can also be used for core slides or anywhere space is limited. Thinswitch has been tested for reliability through more than 10 million cycles without failure. The company, established as a private company, is known as the leading manufacturer of high-quality products and services such as J Thermocouple Cables, Mold Power Cables, and 5 Zone High Power. The products and services offered are well-known for features like high quality, competitive prices, requisite functionality, and low maintenance.



Contact:

**DME (India) Pvt Ltd**

**RS No: 130/1, Shinoli Budruk, Shinoli**

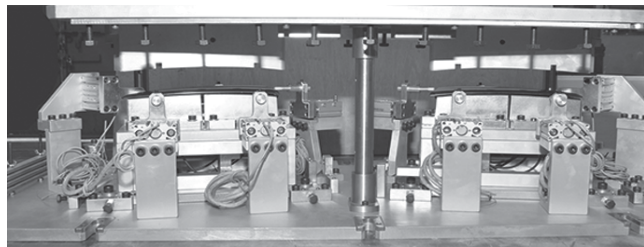
**Pune, Maharashtra 416 507**

**Mob: 97003 18318**



## Jigs and Fixtures

BN Tools and Components Pvt Ltd supplies Jigs and Fixtures. It is a special purpose tool that is used to facilitate production (machining, assembling, and inspection oper-



ations) when work pieces are based on the concept of interchangeability, according to which every part will be produced within an established tolerance. Jigs and fixtures provide a means of manufacturing interchangeable parts since they establish a relationship with a predetermined tolerance between the work and the cutting tool. They eliminate the necessity of a special set-up for each individual part. So, A jig can be defined as a device that holds and positions the work; locates or guides the cutting tool relative to the work piece; and is usually not fixed to the machine table. It is usually light in construction.

Contact:

**BN Tools and Components Pvt Ltd**  
Sector No: 10 , Plot No: 127/A, PCNTDA  
Bhosari, Pune, Maharashtra 411 026  
☎ 98230 76051/80077 73706 • E-mail: info.bntools@gmail.com

## Horizontal Vision Measuring Machine

ATQ Metro offers the Horizontal Vision Measuring Machine (H-VMM). The H-VMM horizontal vision measuring machine combines the best features of a horizontal profile projector and a traditional vision measuring machine. The H-VMM is configured like a traditional horizontal-profile projector. The casting work stage is suitable for heavy-duty applications like shafts, precision machined or turned parts, hobs, and cutting tools. Features: heavy-duty work stage; automatic edge detection; high-precision glass scales; multisensor capability; LED illumination for surface and profile lighting; digital video colour camera. The company is an ISO 9001 engineering company specializing in the fields of industrial 2D/3D metrology, dimensional measurement, reverse engineering, and traceability.



Contact:

**ATQ Metro**  
51 Mahasainik Industrial Estate, Plot No: T-153/1  
MIDC, Bhosari, Pune, Maharashtra 411 026  
☎ 07875 444 909  
E-mail: enquiry@atqmetro.com

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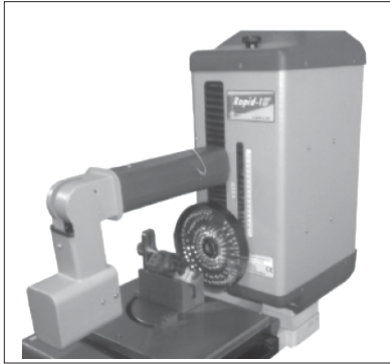
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## Tool-Inspection System

### 3-Axis CNC with Auto-Focus

Customised Technologies (P) Ltd offers Tool-Inspection System 3-Axis CNC with Auto-Focus. Its features are: auto-calibration of V-Fixture for correct Z-positioning; "Mobile" Profile Light for measuring face parameters of long tools; smart stopper for axial runout prevention; cutting tools inspection module; automated maximum point picking and edge detection; quick measurements of standard parameters like cutting diameter, point angle, step length, ball nose, etc.; comprehensive geometric tool package for in-depth measurements; seamless CAD integration including DXF overlay and reverse engineering; standard rapid-I features included. The company is a vertically integrated, R&D-intensive company that designs, develops, and manufactures a wide range of innovative products. Its expertise and in-house infrastructure in precision mechanics, electronics, embedded systems, optics, application software, automation, bio-technology and robotics enable it to quickly and reliably bring new products from concept to market.



Contact:

**Customised Technologies (P) Ltd**  
73C and 82B, Electronics City, Bengaluru, Karnataka 560 100  
☎ 080 – 2852 2858 • Fax: 080 – 2852 0622  
Mob: 98800 22500 • E-mail: look@rapidi.in

## Dowel Pins

Datum Tools Pvt Ltd offers Good Quality Durable and Critically Examined Grey Color Dowel Pins. Features are: the dowel pin is a type of construction fastener used in the furniture-making process to secure one piece of wood to another. These dowel pins are made from good-quality stainless steel, which is durable and critically examined, and comes in a gray colour; and available in standard grade and have round head type. The size of pins are 2 inches, and weight is 15 g. The company is a leading manufacturer with extensive experience in supplying and trading undefined products, has made a reputed name for itself in the market with high-quality products, etc.

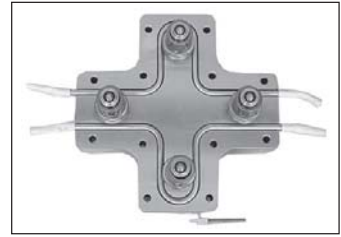


Contact:

**Datum Tools Pvt Ltd**  
A-3, Industrial Area, Sector 59, Faridabad, Haryana 121 004  
Mob: 92121 14593, 88824 71751, 92500 14196  
E-mail: info@datumindia.com

## Hot Runner Manifolds

Euro Tech Hotrunner Systems offers Hot Runner Manifolds. It retain the advantages of the insulated runner system over conventional cold runner system and eliminate a number of the disadvantages. The hot runner manifolds helps by extending the injection molding machines melt chamber and acting as an extension of the machine nozzle. A portion or all of the polymer melt is at the same temperature and viscosity as the polymer in the barrel of the injection molding machine. Specifically designs every manifold to suit the individual customer's application. All manifold are fully balanced, except where noted, to ensure even and consistent filling of all cavities. Benefits: no material wastage; increases the production; low cycle times; and low part stress. The company is one of the outstanding manufacturers and exporters in industry, engaged in offering high quality hot runner system. Hot runner system is known for its reliability, weather resistance, simple operations, and high performance. The raw material that is used for manufacturing these systems is tested at the time of procurement by their team of quality controllers. Ensure high quality, precise engineering, durability and low maintenance.



Contact:

**Euro Tech Hotrunner Systems**  
2 Amba Niwas, Behind Ambica Tea House, Mittal Estate  
Marol, Andheri (East), Mumbai 400 059  
Mob: 98926 89496 / 98927 19623  
E-mail: euro\_tech1234@rediffmail.com

## Top Rated Indexable Milling Cutters

Dijet Industrial Co Ltd is a leading manufacturer and supplier of Top Rated Indexable Milling Cutters. These milling cutters are manufactured using premium-quality materials as per the existing industrial standards at the production unit; and are available to customers in various specifications at affordable market prices within the specified time period. These top-rated indexable milling cutters are quality-tested prior to dispatch on several parameters.



Contact:

**Dijet Industrial Co Ltd**  
322 Third Floor, Hiranandani Estate, Arcadia  
Patlipada, G B Road, Thane 400 607  
☎ 022 – 4012 1231 • Fax: 022 – 4024 0919  
E-mail: nfo\_hp@dijet.co.jp

**Visit us at: [www.ips.co.in](http://www.ips.co.in)**



## Vibratory Finishing Machines CN Series

Ceramed Engineers offers Bowl Model Vibratory Finishing machines in two basic (CM and CN Series) designs in seven standard sizes to meet unique applications of various customers. The CN Series machines have an additional advantage of unloading the components automatically after process by actuating pneumatically operated separation system. The screen used in the separation mechanism can be changed/replaced without any special calibre or any special tools. Ceramed Engineers also offers Spiral Type Vibrators, Tub Vibrators, Centrifugal High Energy machines, Vibrator Separators, Rotary Driers, Vibratory Driers, Ceramic Media, etc.

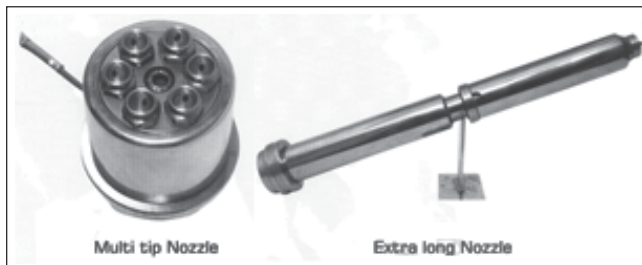


Contact:

**Ceramed Engineers Limited**  
**No: B-67 & 68, III Stage, Peenya Industrial Estate**  
**Bangalore, Karnataka 560 058**  
**☎ 080 – 4117 1028, 2836 3040**  
**E-mail: info@ceramedengineers.com**

## Hot Tip Nozzle

Libesh Engineering offers High Thermal conductivity hot dip nozzles that are used in hot runners for easy filling by reducing pressure to maintain consistency in moulding. Various types of hot tip nozzles are available for various



applications. Hot sprue is used for single cavity mould and hot tip nozzles are used for multiple cavity mould and shot weight up to 2 kg. Generally two types of nozzles are available such as Open Gate nozzles and Torpedo Gate nozzles are applicable where maximum gate finishing is required. Both nozzles are useful for runner gates like Edge gate, Fan gate, Ring Gate, Sprue Gate and Sub Gate, Nozzle length up to 600 mm and diameter of up to 32 mm are available.

Contact:

**Libesh Engineering**  
**109-A, First Floor, C-Wing, Gokul Indl Est, Plot No: 150**  
**Saug Baug, Marol, Andheri (E), Mumbai 400 059**  
**☎ 022 – 2850 1879, 2580 1491 • E-mail: info@libeshengg.com**

## Optical Systems

Photon Controls offers a wide range of Optical Systems. Features: it is used for atomisation of process. The unit consists of transmitter, receiver and control unit. The range can be up to 5 to 10 metres. Any object passing through transmitter and receiver arrangement can be detected; the control unit has facility of sensitivity adjustment with which the sensitivity for transparent or opaque object can be set; the relay's T1 and T2 are also provided on control unit eliminating requirement of external timers. The unit is available in supply 24 V DC/ 110 V AC/ 230 V AC, and output is relay change over with contacts rated for 5 A at 230 V AC. The sensors can be housed in the required size and shape as required. The company is engaged in manufacturing of photoelectric switches and sensors from past seven years.

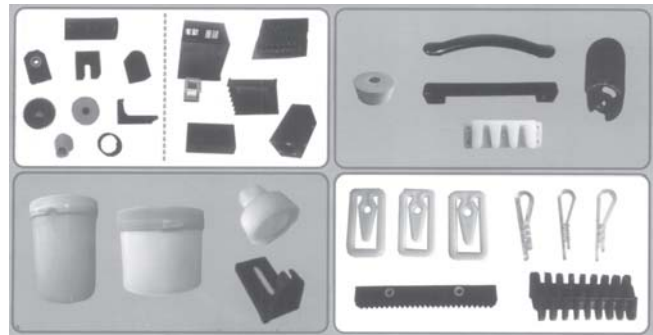


Contact:

**Photon Controls (India) Private Limited**  
**C-10/1, Gala No: 54, 2nd Floor, A Road, NICE**  
**MIDC, Satpur, Nashik, Maharashtra 422 007**  
**☎ 0253 – 2355 498 • Mob: 93739 07348**  
**E-mail: photoncontrol@gmail.com**

## Precision Injection Moulded Plastic Components

Vishakha Plastics is a key manufacturer and supplier of innovative plastic products for many companies in the industrial sector ranging from Textile, Automobile, Pharma-



ceutical, Industrial, Electrical and Electronics. The company's capabilities consists of product design and development injection moulding, assembly, machining and testing; and specializes in precision moulding of engineering thermoplastic like nylon, ABS, Delrin, Polycarbonate and other materials used in plastic engineering.

Contact:

**Vishakha Plastics**  
**48-49 Shrinathjee Indl Estate, Nr: GIDC Water Tank**  
**Phase-I, Vatva, Ahmedabad, Gujarat 382 445**  
**☎ 079 – 2543 1103 • Mob: 94263 60685**  
**E-mail: vishakhaplastics@gmail.com**

## Internal Latch Lock

DME (India) Pvt Ltd offers Internal Latch Lock. DME's unique internally-mounted latch lock mechanism adapts to a number of mold base sizes and plate thicknesses. It is available in three sizes to accommodate most standard DME stripper plate mold bases. Two travel ranges and two center puller pin lengths are available for each of the three latch lock sizes. Once installed, DME Internal Latch Locks control the sequence of one parting line opening after the first parting line has traveled a predetermined distance. After installation, there are no adjustments that can be accidentally changed. Internal latch locks are most commonly used on DME AX-Series stripper plate mold bases but can be used on other DME stripper plate mold bases as well. The company, established as a private company, is known as the leading manufacturer of high-quality products and services such as J Thermocouple Cables, Mold Power Cables, and 5 Zone High Power. The products and services offered are well-known for features like high quality, competitive prices, requisite functionality, and low maintenance.

Contact:

**Dme (India) Pvt Ltd**  
**RS No: 130/1, Shinoli Budruk, Shinoli**  
**Pune, Maharashtra 416 507**  
**Mob: 97003 18318**



## Digilog Touch Probes

Blum-Novotest Measuring & Testing Technology offers a wide range of Digilog Touch Probes - TC76-digilog. Features: this hard-wired touch probes for turning and grinding machines for automatic inspection of workpiece contours for machining errors. Exact measurement of workpiece position using digital measurement, extreme reduction in measuring time using cyberspeed, analogue scanning process; and its features include: high-precision, face-gear measuring mechanism; wear-free, optoelectronic signal generation; defined deflection direction and constant deflection forces; extremely fast measurements; maximum measuring accuracy even with off-centre probing; high measuring resolution for maximum precision and safety. The company has made a name for itself in the list of top suppliers of bore gauge, radio receiver in India.

Contact:

**Blum Novotest Measuring & Testing Technology Private Limited**  
**No.6, Old No.107, 2nd Floor, 1st Main Road, Attiguppe Bangalore, Karnataka 560 040**  
**☎ 080 - 2318 5468 • Mob: 90750 04435**  
**E-mail: info@blumnovotestindia.in**

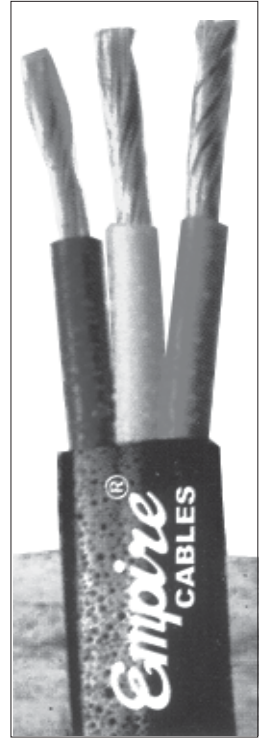


## Flat Submersible Cables (3-Core)

Empire Cable Industries Pvt Ltd 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 bunched 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 cable is made from a special grade of abrasion resistance PVC compound impervious to water, grease, oil, etc.

Contact:

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



## Die Castings

BN Tools offers a wide range of Die Castings. It is a casting process that is delineated by forcing molten metal under high pressure into the mould cavity. The mould cavity is manufactured using two hardened tool steels, which are machined into the required shape of the component and work similarly to an injection mould during the process. Most die castings are made from non-ferrous metals, specifically zinc, copper, aluminium, etc. Depending on the type of metal being cast, a hot- or cold-chamber machine is used. The company was established to meet the high demand for precision engineering in plastic moulds, die casting moulds, and other integrated tooling solutions.

Contact:

**BN Tools and Components Pvt Ltd**  
**Sector No: 10, Plot No: 127/A, PCNTDA**  
**Bhosari, Pune, Maharashtra 411 026**  
**☎ 98230 76051/80077 73706 • E-mail: info.bntools@gmail.com**





## Inverter Based MMA/TIG Welding Machine

INTIG-250 IDS machine is IGBT inverter based arc welding power source with soft switching technology. They are widely used for manual metal arc welding with acid, basic electrodes and for TIG welding of various metals except Al and Mg Alloy. Features: Advanced Soft Switching Technology; IGBT Modules used and hence more rugged; Adjustable Post Gas time; Pre-setting of Welding current; Built in high frequency; Compact size, light weight; Higher efficiency; Better power factor; 2/4 Step function. Basic outfits: Power source, Remote Socket for torch trigger. Optional accessories: TIG torch, Regulator, Earthing Clamp and Holder with welding cable. Technical Specifications – Input Supply: 3-phase 380 ~ 440 Volts; Input Power (kVA): 12 kVA; Welding Current Range (A): 20 ~ 250; Open Circuit Voltage (V): 75; Duty Cycle: 250 Amps at 60% (40°C); 194 Amps at 100% (40°C); Efficiency: 89%; Power Factor: 0.9; and Weight: 20 kg.



Contact:

**Warpp Engineers Pvt Ltd**

Survey No: 36, House No: 15/3, Unique Industrial Estate  
Dhumal Nagar, Waliv Phata, Vasai (East)

Dist: Palghar, Maharashtra 401 208

☎ 85518 17744, 85518 19944

E-mail: [salesupport@warpp.co.in](mailto:salesupport@warpp.co.in)

## Terry Knitted Gloves

Marvel Gloves Industries, manufacturers, exporters and importers of gloves and PPEs offers Terry Knitted Gloves. These gloves are made from 100% Cotton or Poly Cotton blended yarn in loop out construction with knit wrist in different weight. Features and benefits: Terry has effective resistance to heat and cut resistance and excellent Tear resistance, Soft, more comfortable to hands, ambidextrous. Applications: Protection against cuts and resistance; Metal Stamping; Food Processing; Bakeries; Handling of Sheet Metal; Iron Plates; Foundry Work; Plastic Moulding industries; Glass, and Automotive industries.



Contact:

**Marvel Gloves Industries**

187/188, 2<sup>nd</sup> Floor, Ashoka Shopping Centre

G T Hospital Complex, LT Marg, Mumbai 400 001

☎ 022 – 2262 6546, 2262 6876

E-mail: [marvelgloves@gmail.com](mailto:marvelgloves@gmail.com)

## Plastic Moulds & Dies

Shaji Moulds And Products, an ISO 9001-2008 Company has been manufacturing moulds and dies, moulded components supply, sheet metal components, patter making, precision machined parts supply. The Company maintains high level finish and accuracy to meet customer satisfaction. The Company is committed to achieve customer satisfaction by design and manufacturing of moulds, dies and tools with world class quality and delivering on time with cost effective solutions. The products include: Aluminium PDC Samples, Bakelite Dies Samples, Precision Machined Components, 1 to 18 Modular Switch Boxes, Plastic Samples, Pressed Parts, Soft PVC Samples, Rubber Parts, etc.



Contact:

**Shaji Moulds And Products**

275/D1 Kurumban Thottam, 11<sup>th</sup> Street

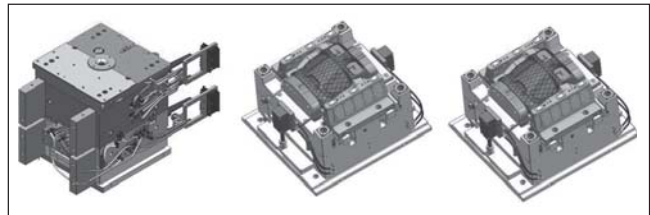
Ganapathy Pudur, Coimbatore, Tamil Nadu 641 006

☎ 0422 – 243 1786 • Mob: 98941 79016

E-mail: [rafisajimail.com](mailto:rafisajimail.com)

## Moulds

AG Industries offer a wide range of Moulds. The company is one of the leading mould manufacturers for both automotive and non-automotive customer. In their 10 years



of successful journey they proved their capabilities in air intake manifolds, air filtration, automotive lightings, automotive exteriors, automotive interiors, resonators assembly.

Contact:

**AG Industries Pvt Ltd**

402-409, 4th Floor, Square One Mall

Saket District Centre, New Delhi 110 017

☎ 0124 – 460 4700, 20 • E-mail: [info@agindus.com](mailto:info@agindus.com)

## SS and Heat Resistant Centrifugal and Static Castings

Super Castings (Bombay) manufactures Stainless Steel and Heat Resistant Centrifugal and Static Castings. The Company manufactures Centrifugally Cast Tubes of Heat Resistant, Wear Resistant, and Corrosion Resistant Alloys.

Contact:

**Super Castings (Bombay) Pvt Ltd**

W 156/167, MIDC Phase 2, Sagaon, Dombivli East

Dist: Thane, Maharashtra 421 204

Mob: 90220 92949

## Steel Ball Plunger

AVI Sales Corporation offers a wide range of Steel Ball Plungers that are used to enclose a spring in a threaded capsule and finds application in various industries. These are formulated using high-quality raw materials that are procured from reliable vendors in the market and give it a fine and smooth polish, finish it, and take the temperature up to 250 degrees. AVI Sales also supplies these products in various specifications, led by the client, and make them available at an economical price range. The company plans to make bold investments to provide the best service to their customers with state-of-the-art technologies and quality management. It is engaged in manufacturing and trading an extensive assortment of die and mould components across India. The comprehensive range is: ISO and JIS Standard Compression Spring; Plastic Mould Components; Press Tool Die Components; and Eye Bolt (Codipro Make).



Contact:

**AVI Sales Corporation**

**Shop No: 4, Morya Industrial Complex T-201/1**

**Nr Neharu Nager, MIDC, Bhosari, Pune, Maharashtra 411 026**

**☎ 080 – 4763 7912 • E-mail: avisalespune@gmail.com**

## Gasohite Gas Springs

Balaji Engineering Pvt Ltd offers Gasohite Gas Springs. Their key features are: ease of height adjustment to suit the mood of the occupant and to achieve the operational height for comfort and better productivity; a slight cushioning effect in the block condition that reduces the pressure on the back while occupying the chair for a long period; and facilitation of ergonomic characteristics in the seating system sleek and compact in design; smooth operation (no mechanical friction, noise, or shock during compression and extension); and easy installation and operation. The company with the sole motive of designing and manufacturing quality gas springs for a variety of applications. Balaji Engg has carved out a niche for itself in the quality production of various gas springs; and has earned the reputation of being a mass producer of quality gas springs.

Contact:

**Balaji Engineering Pvt Ltd**

**A/7, Chandivali Industrial Area, B/h: Coats of India Ltd**

**Chandivali, Mumbai 400 072**

**☎ 022 – 2857 6461/2673 • Fax: 022 – 2857 6437**

**E-mail: info@balajiengineering.com**

**Visit: [www.ips.co.in](http://www.ips.co.in)  
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## Laser Marking Machine ALX 20

Asian Laser offers the Laser Marking Machine ALX 20. Their marking solutions are the most advanced laser markers for metal on the market and are available at an affordable price. This machine is ideal for marking on plastic, wood, acrylic, anodized metals, leather, glass, paper, cardboard, and more. This laser marking machine operates at low running costs and allows immediate on-site work on tasks; no more outsourcing projects. Features: reliable; electric energy saving; easy operation; decrease material loss 24 hours of continuous work. The company is a comprehensive laser marking, engraving, and laser welding machine provider in India. Depending on the rich expertise of laser key technology, researching and inventing for more than 30 years has produced a series of laser technologies.



Contact:

**Asian Laser**

**Electrofocus Electricals, Plot No: 6, Electro House**

**MIDC Cross Road 'B', Andheri East, Mumbai 400 093**

**Mob: 93249 86588, 93249 86589 • E-mail: info@asianlaser.in**

## Digital RPM Indicator

Cautoni Swastik Instruments India Pvt. Ltd. offers Digital RPM Indicator. It is an electronic instrument used to measure and display the rotational speed of a rotating object, such as a motor or engine. It typically uses a magnetic sensor or optical encoder to detect the rotation and a microprocessor-based control system to calculate and display the RPM on a digital screen. These indicators can be programmed with specific units of measurement, such as revolutions per second or hertz, and can provide additional features such as data logging and alarms. The Digital RPM Indicator is commonly used in industrial, automotive, and aerospace applications to monitor and control rotational speed. The company was established in 2005; today, they hold a place among the top manufacturers that supply Combo PLC HMI, thyristor power regulators, scientific instruments, digital timers, temperature controllers, and many other products. These are assured to carry supreme quality due to their being developed with precision as per international quality norms.



Contact:

**Cautoni Swastik Instruments India Pvt Ltd**

**D/60, Vivekanand Ind. Estate, Ahmedabad, Gujarat 380 023**

**Mob: 80718 59187, 73835 68665**

**E-mail: swastikautomation@gmail.com**



# Industrial Products Source

A Magazine for Indian Industries since 2004

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April	2024	Pumps & Valves, Pneumatics & Hydraulics, Chemical & Petrochemicals, Process Plant & Machinery
May	2024	INTEC 2024 Exhibition + Focus: Machine Tools & Automobile Accessories
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October	2024	Material Handling & Storage Equipment
November	2024	Electrical & Electronics, Solar, Wind & Alternative Energy
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## Shot Blasting Machines

Patel Furnace a leading manufacturer of Shot Blasting Machines offers a range of machines like Swing Table Type Shot Blasting machine, Manganese Mesh Conveyor Shot Blasting machine, Plate Shot Blasting machine (Roller Conveyor Type), Multipurpose Shot Blasting machine, Quartz Stone Shot Blasting machine, Beam Shot Blasting machine (Roller Conveyor), Tumblast (Barrel Type) Shot Blasting machine, Continuous Monorail Hanger Type Shot Blasting machine (*Pix*), Shot Peening Machine, Sand Blasting Machine, Surface Preparation Equipment and Metal Finishing Machine, has supplied more than 3000 machines in India and International Market has experience and technical expertise to deal with variety of applications. They offer machines with new designs and new concepts for Foundry, Forging, Shot Peening, Billet Cleaning, Strip Cleaning, wire Descaling and Air Pollution Control Equipments. The Company provides genuine, economical and unmatched spares.

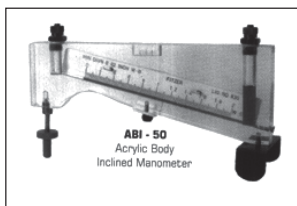


Contact:

**Patel Furnace & Forging Pvt Ltd**  
A/2-510, GIDC, Makarpura, Vadodara, Gujarat 390 010  
☎ 0265 – 264 4864 • Mob: 97370 61333  
E-mail: info@pshotblast.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 applications. 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:  $\pm 0.25\%$ ,  $\pm 0.1\%$  of FSD or better; Test pressure: 1.5 time of operating pressure; and Temperature: below 70°C.

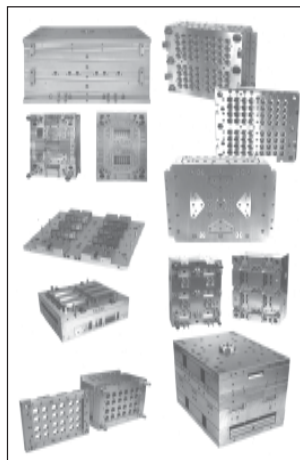


Contact:

**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

## Standard & Custom Made Mould Bases

Kalyani Mouldbase Pvt Ltd is a 25 year old mould base manufacturing company well equipped with large number of precision CNC Milling Machines and Jig Boring Machines have capacity to manufacture mould bases from smallest to larger sizes up to 4 metre long x 1500 width. The company can manufacture any precision and critical mould bases. The Mould bases are manufactured using the best quality alloy steel and machined to highest accuracy conforming to AISI and DIN Standards. The Company is a supplier to all major tool makers in India and Overseas. Apart from Standard Mould Bases, the Kalyani also manufactures tailor made mould bases to suit various tool making needs of the customers. The mould bases find applications in diverse industries like Automobile, Pharmaceutical, Appliances, Packaging, Consumer Electronics, House hold, etc.



Contact:

**Kalyani Mouldbase Pvt Ltd**  
14 Raju Industrial Estate, Penkarpada Street  
Nr: Dahisar Check Post, PO: Mira, Mumbai 401 107  
☎ 022 – 2896 6637, 2897 4586  
E-mail: info@kalyanimouldbase.com

## Motor Drives, Variable Speed

Concept Automation offers Variable Speed Motor Drives. Features are: Compact design; low noise operation; and corrosion resistant. These are engineered under the firm direction of experienced quality controllers and following international industrial standards; these variable speed motor drives are available in various ranges, models and compact sizes; and the use hi-tech machinery and latest equipment allowing them to entrust the products with desired attributes as per applications. The company started in 2007 and is engaged in manufacturing, supplying, trading and exporting products such as PLC systems, AC drives, electric control panels, control units and drive controllers.



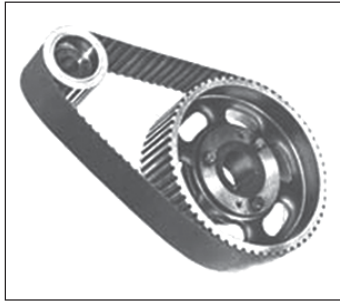
Contact:

**Concept Automation Private Limited**  
33 Nabanagar, Jadavpur PO  
Jadavpur University, Kolkata 700 032  
Telefax: 033 – 2414 5140 • Mob: 94324 37981  
E-mail: conceptautomationpvtltd@gmail.com



## Timing Belt Drives

KWEDOS Timer Belt Drives Systems are especially suitable for application where high efficiencies, constant angular velocity, Synchronization, fixed center, low operating tension and freedom from maintenance are important design parameters. Timing Belt are basically flat belt with a series of evenly spaced on the inside circumstances, there by combining the advantage of the flat belt with the positive grip feature of chain and gears drives. The tension members helically wound cable is embedded in neoprene or polyurethane which gives enormous strength, excellent flex life and high resistance to elongation. Moulded integrally neoprene tooth are precisely formed and accurately spaced. The tough, wear resistant fabric nylon facing covers the belts wearing surfaces. Advantages are: Timer belt drives are positive grip devices. There is no chordal rise or fall of pitch line, no slippage and no belt creeps. This belt require no lubrication because there is no metal to metal contact and the noise level is low in normal speed range. Small pitch belt can transmit positive motion while operating at high speed. Power capacity of Timer belt drive ranges from sub-fractional to approximately 800 HP. Special functions, Many Timer belts drives are used for functional rather than power transmission application. Because they travel with predictable positive, nonslip, precision, designers have created a variety of devices. As example, angular drive, triangular drive, square drive, deflection drive, multi shaft drive, reversing drive, conveyor belt drive etc. Also tubing cut-off system, fabricating cartons, elevator conveyor for ball bearing, drive track for snow mobile etc.



Contact:

### TRP Kwedos Belt Drives

B-2, Alaukik Flats, Nr: Dwarkesh Tower

Judges Bunglows Road, Bodakdev

Ahmedabad, Gujarat 380 015

Mob: 99251 11749 • E-mail: sales@kwedos.com

## Automobile Torque Sensors

Monad Electronics offers a wide range of Automobile torque sensors such as Pedal force sensor, Telemetry steering effort sensor, Gear effort sensor, Pulley torque sensor, Wheel torque sensor, PTO torque sensor, etc. Features: High accuracy; in-built data logging; high overload range; wireless communication; strain gauge technology; piezo-electric technology; Al/Steel alloy/SS construction; and customized high end high accuracy.

Contact:

### Monad Electronics

G1-805 Sitapura Indl Area

Jaipur, Rajasthan 302 022

☎ 0141 – 277 1119 • Mob: 94140 68805, 80586 31119

E-mail: mail@monadindia.com

## Hot Runner Systems

HASCO India offers a wide range of Hot Runner Systems. Innovative Stream Runner is the world's first 3D printed hot runner system on the market which offers maximum freedom of design and completely new possibilities in hot runner technology. Using this technology, flow channels can be configured with the optimum rheological layout, avoiding sharp edges and areas with poor flow. The gentle passage of the melt through the manifold makes for considerably lower shear stress in the material, resulting in better quality mouldings. And the flow-optimised design speeds up colour changes too, since the melt can be divided and deflected over-generous radii. In the future, it will also be available as a needle valve version. This can be seen on the HASCO stand in the form of a compact, fully balanced 20-drop system. The company's hot runner will also showcase the innovative 6 to 96 zones controller primezone H1281 which stands out through its intuitive operation, precise control, and maximum production reliability.



Contact:

### HASCO India Pvt Ltd

No: 6, 2<sup>nd</sup> Floor, Ganesh Chambers

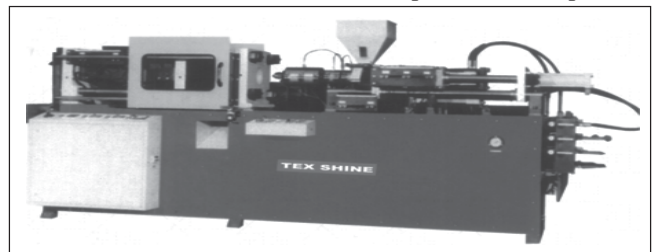
Dodda Banaswadi Main Road, Bengaluru, Karnataka 560 043

☎ 080 – 2545 7113 • Mob: 98450 13902 / 99014 72012

E-mail: rpatel@hasco.com

## Plastic Injection Moulding Machine

Tex Shine Plastic Hydraulic manufactures Plastic Injection Moulding Machine Plunger and Screw Types. Applications: Textile and Automobile Components; Components



for mixer, wet grinders, washing machines, pumps and other domestic products; Toys, stationary, kitchenware, furniture items, flower pots; Cosmetic, Toiletries and Pharmaceuticals (taps, caps, lids, etc); Electrical and Electronic Plastic Components (Engineering Plastics); Bathroom fittings and many others; Jewel box, Sweet box, dates box, etc.

Contact:

### Tex Shine Plastic Hydraulic

125 Kannemar Nagar, Sathy Road, Ganapathy

Coimbatore, Tamil Nadu 641 006

☎ 0422 – 253 9055 • Mob: 94430 59638

E-mail: vinplastatech@gmail.com

## Immersion Heaters

Magma Technologies offers a wide range of Immersion Heaters. Features: the company has extensive experience with custom designed immersion heaters for tanks, reservoirs and circulation flow applications; they are constructed of one or more heater elements of various lengths and dimensions, diameters of tubes, which are brazed or welded into numerous different types of mounting fittings as per requirements; standard or custom engineered designs are available for tailored solutions to application requirements. These heaters are primarily designed to generate all heat within the liquid or process; and for a better performance an immersion tubular heating element is the most efficient, inexpensive and robust solution. The company manufactures, supplies, imports and exports high quality industrial heaters.

Contact:

**Magma Technologies**  
111/112, 1st Floor, Ravi Raj Industrial Estate  
Mira Bhayandar Road, Behind Gaurav Dharamkanta  
Bhayandar East, Mumbai, Maharashtra 401 105  
☎ 022 – 2804 4082 • Mob: 97697 69901  
E-mail: magma@magmatechindia.com



## Electric Brick Making Machine

Mortek Machinery offers a wide range of Electric Brick Making Machine. Features: these machines are applauded in the market due to their perfect finish. These machines are developed from quality approved material in conformity with quality standards; offered machines are tested on several parameters so as to ensure their excellence at customer's end; its features include: expertise in offering manual bricks making machine; system appropriate for producing different types of bricks for various applications; hard chromed piston support with wiper presence on bottom of cylinder; high pressing system for delivering maximum compaction and strength to manufactured bricks; conveyor belt presence for handling discharge of finished product that allows for faster production; allows production of shining smooth finish based fly ash bricks; actual production capacity depends upon labour efficiency and mix quality. The company is involved in providing fly ash brick machines, paver block machines and brick making machines, including a wide range of block making machines.

Contact:

**Mortek Machinery Private Limited**  
3206 Phase 4, Vatva, Phase IV, GIDC Estate  
Vatva, Ahmedabad, Gujarat 382 445  
Mob: 76240 11874 • E-mail: mail.mortek@gmail.com



## Supply Chain Automation through Cutting-Edge Technologies

Quinta Systems Pvt Ltd a System Integrator Company focused on automating and digitizing supply chains in the verticals of Manufacturing, Logistics, and Retailing among others. With a relentless pursuit of excellence, the company builds the right solutions with relevant technology to enhance efficiency, accuracy, and overall productivity. Their products: Warehouse Management Systems (WMS) – Key features: Inward and Serialization; Put away; Picking; Dispatch and Transport Management. Inventory Management Solutions (IMS) – Key Features: Inward and labeling (Barcode/RFID); Stock update module; Multi-location management; Re-order threshold values. Manufacturing Execution System (MES) – Key Features: Real time production monitoring; Quality Control and Assurance; Workflow Optimization; Inventory and Resource Management. Other Solutions: Conveyor Scanning and Automation; Automation using AGV/AMR/FMR; Industrial PCs, Box PCs and Motherboards' Networking Products such as Routers, Switches.

Contact:

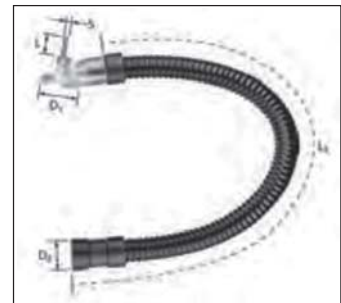
**Quinta Systems Pvt Ltd**  
7/3 Third Floor, Jeet Dynasty, Old Madras Road  
Nagavarapaliya, Bengaluru, Karnataka 560 093  
☎ 080 – 4078 2700 • Mob: 89518 59103  
E-mail: sales@quinta.co.in

## Dust Remover

PFERD offers a wide range of Dust Removers. Features are: the combidisc dust remover, grinding dust can be extracted very effectively from places where something is ground; it can be universally used with all dust extraction systems (portable or stationary); the dust remover can be used with CD and CDR backing pads; its advantages include: clean work environment with less dust; compatible with all drive systems; flexible tube for easy accessibility; and its accessories: CD and CDR abrasive disc holders with a diameter of 50 mm or 75 mm. The company engaged in development, production and support and distribution of tool solutions on jobs for surfaces and material cutting. It operates as an independent company geared towards offering the user maximum benefit and optimum cost effectiveness.

Contact:

**PFERD**  
326, B Block, AECS Layout, Brookefield  
Bengaluru, Karnataka 560 037  
☎ 080 – 4218 7117 • Mob: 98806 65415  
E-mail: sales@swit.in





## Shaft Mounted Speed Reducer (SMSR)

Power Build Pvt Limited, popularly known as PBL, has been in the business of Gearboxes, Geared Motors and other Power Transmission Products since 1972. Having its own manufacturing facility in Vallabh Vidyanagar, Gujarat (India), PBL have been the pioneers in the mechanical Power Transmission industry in medium torque category in India since inception. Shaft mounted speed reducer or SMSR are kind of very simple gear box used in mechanical power transmission. It is available in the market with limited variety of ratios, and input power will be given through pulley belt arrangement, and hollow shaft gearbox will be mounted directly on solid shaft of machine. Rotation degree of freedom w.r.t. output shaft axis will be fixed through torque Arm. The beauty of the product and when application required different output RPM, it will be achieved by setting up a ratio in pulley arrangement. Radicon Powerbuild is one of the leading manufacturer and supplier of shaft mounted speed reducer. These gearboxes are being used in construction machinery where single machine needs number of belt conveyors e.g. Batching Plant. We can provide this gearboxes with Shrink disc, Holdback and kibo arrangement.



Contact:

**Power Build Pvt Limited**  
Anand-Sojitra Road, Vallabh Vidyanagar  
Anand, Gujarat 388 120  
☎ 02692 - 231 070, 231 120 • E-mail: [infopbl@powerbuild.in](mailto:infopbl@powerbuild.in)

## Flat Mounted Table Bearings

HVD Distributors offers a wide range of Flat Mounted Table Bearings. Features: bearing being the link between mobile element an alternate base must have a capacity to transmit the stresses of a mobile towards a base; it is necessary to accurately define all the actual stresses applied so that a bearing can be selected; and SJS bearings are currently available in sizes upto 300mm OD SJS bearings - accuracy in smaller simpler package. The company is an importer and expoter of various types of bearings and components for various industries like steel mills, automobiles, power plants, engineering, FMCG, government institutions, etc.

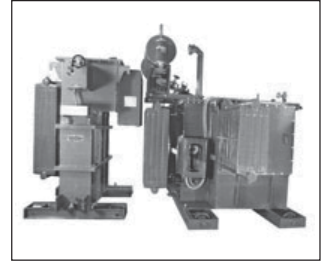


Contact:

**HVD Distributors Private Limited**  
Sujeer House, III Floor, 74/76  
Kazi Sayed Street, Mumbai 400 003  
☎ 022 - 6665 5000 • Mob: 98200 44234  
E-mail: [sales@hvdmails.com](mailto:sales@hvdmails.com)

## Transformer with HT Automatic Voltage Regulator

Icon Engineers offers Transformer with HT Automatic Voltage Regulator. Features: the incoming supply from the grid sometimes fluctuates widely and after the installation of standard distribution transformer the customer faces low/high voltage problem on the LT side affecting the rated voltage of the machines, thereby damaging motors and other sophisticated equipment; the standard off-circuit tapping of the transformers can correct limited voltage variations but cannot regulate the voltage while in 'on load' condition; and these transformers with built-in HT automatic voltage regulators operate on load steplessly and can also be installed either indoors or outdoors. The company is one of the leading manufacturers of HT automatic voltage regulator; transformer with built-in HT, AVR, distribution and power transformer.



Contact:

**Icon Engineers Private Limited**  
3B, Gobinda Ghosal Ln, Jatin Das Park, Patuapara  
Bhowanipore, Kolkata, West Bengal 700 025  
☎ 033 - 2454 8160 • Mob: 98310 16416  
E-mail: [icon@cal2.vsnl.net.in](mailto:icon@cal2.vsnl.net.in)

## Low Maintenance Solar Battery

Z-Power Impex Pvt Ltd offers a wide range of Low Maintenance Solar Battery. Features: Z-Power tubular batteries are low maintenance batteries with positive tubular plates which are known for its excellent characteristic of power back up for longer time duration; it has imported 8mm tubular gauntlets from Germany which produces extremely good result keeping reasonable gap between active materials and electrolyte, ensuring stable performance; its features include: 8 mm positive tubular plates; superior high density active materials; excellent corrosion resistance; ultra-low maintenance; tower types design option; water level indicators with carbon; high acid volume per ampere. Excellent cyclic performance with quick charge acceptance; deep discharge abilities; and ultra-low self-discharge.



Contact:

**Z-Power Impex Private Limited**  
SCF 276, Motor Market, Mani Majra  
Chandigarh, Punjab 160 101  
Mob: 95178 03304 • E-mail: [info@zpowerbatteries.com](mailto:info@zpowerbatteries.com)

## Natural Cow Grain Driver Gloves

Mallcom India Ltd offers a wide range of Natural Cow Grain Driver Gloves. Features: The BE2258 is a metacarpal protected high cut resistant leather driver gloves, glass fiber blended para-aramid lining inside orange flexible SI-MUM metacarpal for seamless performance, natural grain leather elasticized back; 4 tips Natural grain high cut resistant glass fiber blended para aramid fabric lined driver gloves, elasticized back and synthetic binding; Impact resistant guard ensures safety from falling objects and other mechanical injuries to the user; and provides good mechanical resistant and comfort. Chromium VI free leather according to EN 420:2003 + A1:2009. The company has established itself as the integrated manufacturer and distributor for head to toe protection and is a valued partner for major importers in their brand name.



Contact:

**Mallcom India Ltd**  
EN-12, Sector V, Bidhannagar, Kolkata 700 091  
☎ 033 – 4016 1005/1077 • Mob: 91471 57136  
E-mail: safety@mallcom.in

## Motor Run Capacitors

Amit Capacitors Limited (ACL) offers a wide range of Motor Run Capacitors, which are robustly constructed with a highly skilled workforce, fully automatic machinery,



and mistake proofing systems at all manufacturing stages. ACL produces highly quality capacitors with zero defects for customers by conducting Levels of precise quality inspections. ACL's Motor Run Capacitors are tailor made suitable for different applications with a guarantee clause. The company is a pioneer in manufacturing world-class capacitors with a track record of over 38 years of excellence. ACL is accredited with ISO 9001:2015, CE, and ISI product certification; and established a leading position in the manufacturing of Motor Run Capacitors via advanced R&D, a technical team, and design-in capabilities. ACL has innovated new technology impregnated into capacitors to withstand high voltage fluctuations in field conditions and perform long lasting operations.

Contact:

**Amit Capacitors Limited (ACL)**  
A-8, Co-Operative Industrial Estate  
Balanagar, Hyderabad, Telangana 500 037  
Mob: 91217 07666 • E-mail: info@concap.in

## Inline Geared Motors

Shri Rang Enterprise offers a wide range of Inline Geared Motors. Features: these motors at industry-leading prices; these products can be availed by their respectable customers in different models and specifications; it is Highly appreciated for outstanding performance and corrosion resistance, their reputed vendors use high-grade material and components in the manufacturing process; and these products are extensively applicable in all industries. The company established in the year 2005, is engaged in trading and supplying a commendable range of standard motors, gear motors, reduction gear box.

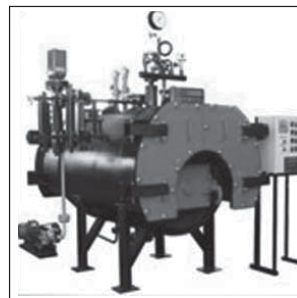


Contact:

**Shri Rang Enterprise**  
211-215, 2nd Floor, Satva Mangalya  
Near Metro Over Bridge  
Ring Road, Char Rasta, Sardar Patel Ring Road  
Vastral, Ahmedabad, Gujarat 382 418  
Mob: 83470 04433  
E-mail: purchase@shrirangenterprise.com

## Solid Fuel Fired Steam Boilers

Saz Boilers offers a wide range of Solid Fuel Fired Steam Boilers. Features: the solid fuel fired steam boilers available in vertical and horizontal smoke boiler; these solid fuel fired steam boilers use wood, coal, agro waste and briquette as fuel. The boilers have adequate heating surface ensuring uniform performance; and its features include: economical in operating cost; bigger diameter of smoke tube ensures smooth; passage of fuel gases and prevents choking; easy to clean and maintain; two fusible plugs are provided as final safety; safety valve, steam stop valve, water level gauge glass and control switches mounted on the boiler; multifuel firing is possible without any change in boiler; two safety valves on separate nozzles are provided; solid fuel fired steam boilers manufacturer. The company is a manufacturer, exporter, and supplier of steam boilers, hot water generators, thermal fluid heaters, hot air generators, etc. They are used in various industrial applications in the sectors like food industry, laundries, chemical process, textile industries, oil refineries, etc.



Contact:

**Saz Boilers**  
Pl. No-44, Swami Vivekanand Industrial Estate  
Sasane Nagar, Hadapsar, Pune, Maharashtra 411 028  
☎ 020 – 2697 0420 • Mob: 98220 36995  
E-mail: saz@vsnl.com



## Precision Moulded and Extruded Rubber Products

Moulik Rubber Industries offers a wide range of Precision Moulded and Extruded Rubber Products. Features: they manufacture high precision sealing products like o-ring, v-seal, u-seal, gaskets, diaphragms, bellows, extruded profiles and other made in various sizes and designs; they also manufacture from best quality synthetic raw materials like nitrile, silicone, Viton, polyurethane, EPDM etc.



with good tensile/abrasion properties; they provide effective sealing from dust, water, oils and other high/low pressure fluids along with good temperature and chemical resistance; and customization to desired designs and sizes in required material and hardness. The company established in 1990, are one of the leading manufacturers of high quality moulded and extruded rubber products. Being an ISO 9001:2015 certified company, they maintain strict quality control throughout the manufacturing process and provide excellent service for complete customer satisfaction.

Contact:

**Moulik Rubber Industries**  
14, 15 Ruby Industrial Estate, Chincholi Bunder Road  
Mindspace, Malad (West), Mumbai 400 064  
☎ 022 – 4003 7863 • Mob: 98204 44582  
E-mail: moulikrubber@gmail.com

## Aligned Brake Motors

Engineering Hindustan offers a range of Aligned Brake Motors. Features are: offered is a wide range from fractional HP to 40 HP; TEFC (totally enclosed fan cooled) motors; and factory fitted and aligned brake motors; the brake mounting provision is in-built; no modifications are carried out on the motors, thereby keeping the full warranty of the motors intact; and the firm also provides the latest and most advanced AC and DC fail safe brakes with working voltage of 240 V.

Contact:

**Engineering Hindustan**  
A-119, Behind Reliance Silicon, TTC Industrial Area  
Kopar Khairane MIDC, Navi Mumbai 400 705  
Mob: 98213 34017 • E-mail: enghind@bom3.vsnl.net.in

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## Thermoplastic Injection Moulding Machine, Single Colour, NP Series

Polymechplast Machines Ltd (PML), an ISO 9001-2008 Certified Company offers GOLD COIN brand Single Colour Thermoplastic Injection Moulding Machine, NP Series.

Features: Clamping Unit – Integrated Casted Vertical Five Point Double Toggle System; T-Slot – Drilling Taping for Mold Clamp; Three Stage Mould Open/Close Speed;



Sensitive Low Pressure Mould Safety; Linear Scale for Position Based Functions; Motorized Mould Height adjustment with Auto Tonnage Built up; Guard Safety; Hydraulic Ejector System (Linear Scale based – Multi Points - Multi Stroke); Centralized Auto Lubrication System (Grease Based); Air Ejector System (Both Halves); Core Pulling (Single Cylinder); Core Pulling Provision (for Second Cylinder). Injection Unit – Twin Cylinder Balanced Injection Unit; Five Stage Reduced Injection Pressure System; Linear Scale for Position Based Functions; Five Stage Reduced Injection Speed System; Auto Reciprocating Injection Unit; Suck Back System; Heating Insulation Cover; Injection Hold On System; Radial Piston Hydro Motor; Back Pressure Control (Manual). Control: Colour Monitor, Programmable Logical Controller, and Audio Visual Alarm. Hydraulic: Energy Saving Variable Displacement Pump.

Contact:

**Polymechplast Machines Ltd**  
GOLDCOIN House, 775 GIDC, Makarpura  
Vadodara, Gujarat 390 010  
☎ 0265 – 263 2210 • E-mail: goldcoin@polymechplast.com

## Extrusion Machinery

Yesha Engineering is engaged in manufacturing, supplying and exporting a wide variety of Extrusion Machinery. These machines are fabricated using supreme quality raw material and high-grade metals. Furthermore, these products are popular in the market due to their features like induction hardened/ hard chrome, mirror finishing rollers, higher production capacities and larger flow surface. The Company offers products such as: Multi-Layer Die; Lamination Plant; Extrusion Dies; Extruders; Raffia Tape Die; Sheet Plants, MS Pipe Coating Plant; Ancillary Equipment; and Spares of Extrusion machines.



Contact:

**Yesha Engineering**  
3-E, Dev Estate, Opp: Torrent Power, Phase 1  
GIDC, Vatva-Ramol Road, Ahmedabad, Gujarat 382 445  
☎ 079 – 2589 4781 • Mob: 93773 23300  
E-mail: yeshaeng4126@gmail.com

## HOT-Rkon: Hot Runner Temperature Control System

Streamline offers Hot Runner Temperature Control System, which is a multi-functional control system, incorporating micro controller, and are most versatile and cost efficient,



optimally designed to best suit the control needs of Hot Runner Moulds in Plastic Injection Molding Machines. Features: User-friendly 7" Touch PLC Console; Firing Angle Heat Control through SSRs; Soft Start for Heater Failure Prevention; MCBs for Over Current Protection; Automatic Switch to Manual Control in Case of Thermocouple Sensor Open; Heater Current Measurement of Individual Zones; Models available up to 48 Zones; Individual Heater Zones Status display; Adaptive PID/Manual PID/Percentage heat control; Alarm for under and over Temperature; Additional Programmable Relay Output per each zone for Heater/Blower/Alarm; Unique Standby Mode to save time and energy when machine is at Standby position; Caster wheels for easy movement of the HOT-Rkon control panel.

Contact:

**Streamline Controls Pvt Ltd**  
4th Floor, MEGHANSH, Opp: Oxford Tower  
Gurukul Road, Memnagar, Ahmedabad, Gujarat 380 052  
Mob: 93288 08662 • E-mail: [molding@streamlinecontrols.com](mailto:molding@streamlinecontrols.com)

## Metal Cutting Bandsaw Machine

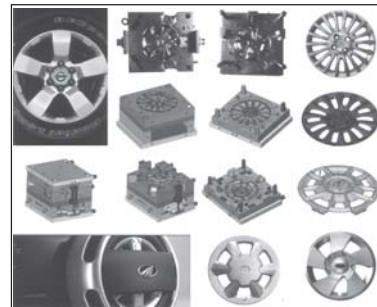
Dipti Industries manufactures fully automatic Metal Cutting Bandsaw machine Model DI-175 FA. Special Features: Cuts Round bars, Square, Flats, Pipes, Angles, Channels, various types of materials like Mild Steel, Alloy Steel, Stainless Steel, Brass, Copper, Aluminium, etc; Efficient Clamping Vice; Precise and easy Feed Control; Fast and Smooth cutting; Bi-Metal Cutting Blade has optimum working capacity; Each and every part of the machine is easily repairable and replaceable. Technical Specifications – Cutting Capacity Round Bar: 130 mm; Square Bunch Cutting: 125 x 125 mm; Flats (Lamb chores): 125 x 175 mm; Blade size: 27 x 0.9 x 2515 mm; Motor Power: 1 HP/1440 RPM; Coolant Pump Power: 0.15 HP/2800 RPM; Blade Speed: 32/42 min/m; Net weight: 335 kg; Overall Dimension (L x W x H): 1250 x 1500 x 1600 mm.

Contact:

**Dipti Industries**  
Plot No: 17, Jay Khodiyar Estate, Nr: Subhash Indl Estate  
Ramol Road, CTM, Ahmedabad, Gujarat 380 026  
☎ 079 – 2585 0323 • Mob: 8243 70840  
E-mail: [diptiindustries@yahoo.com](mailto:diptiindustries@yahoo.com)

## Precision Moulds

VM Enterprises designs and manufactures of precision moulds. The Company supplies high quality moulds and services, delivered on time at competitive prices. It can design and manufacture various types of moulds required in industries like Automotive, Electrical, Consumer Electronics, Irrigation, Piping distribution, Packaging, Home Appliances, etc. up to the size of 800 ton machine capacity. The products range is: Auto Parts – Wheel Cover Mould, Badges; Farm Equipment; Electrical Parts, etc.

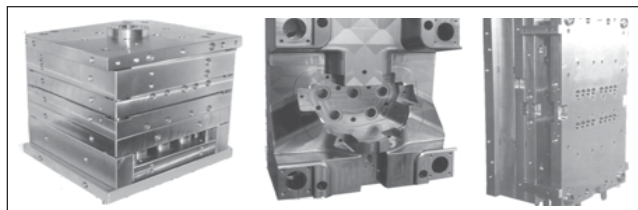


Contact:

**VM Enterprises**  
D-37/2, MIDC, Ambad, Nashik, Maharashtra 422 010  
Telefax: 0253 – 238 4001 • E-mail: [vment.idagal@gmail.com](mailto:vment.idagal@gmail.com)

## High Quality Precision Moulds and Components

Vasantha Tool Crafts Pvt Ltd is an established manufacturer of high quality precision moulds and components. The Company has successfully designed and manufactured over 2000 high cavitation critical precision moulds with various



features. Some of these are, high cavitation Bi-Component hot runner injection moulds with in-mould closing (IMC) features for various applications such as cap and closures for FMCG, pharma, and health care segments. Their services include: Product Design, Prototyping, Mould Flow Analysis, Mould Design, Mould Manufacturing, Mould Testing and Qualification, and Laser Sintering.

Contact:

**Vasantha Tool Crafts Pvt Ltd**  
7-24/2 Pipe Line Road, Subhash Nagar  
Jeedimetla, Hyderabad, Telangana 500 055  
☎ 040 – 4461 3333 • Fax: 040 – 2309 7023  
E-mail: [info@vasanthatools.com](mailto:info@vasanthatools.com)





## EXHIBITIONS • FAIRS • SEMINARS

### BioAsia 2024

*BioAsia 2024 set to host 3000+ Delegates from 50 Countries: Data and AI to Command Center Stage in the 21st Edition*

*The three-day forum will feature global leaders, scientists, regulatory body representatives, industry associations, and academia among many others*

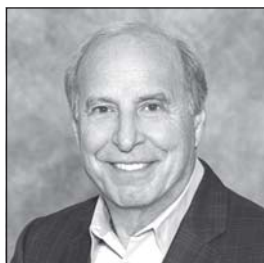
BioAsia - the marquee healthcare and Life Sciences event, organized by the Government of Telangana, is all set for the grand unveiling of its 21st edition in Hyderabad. Sri Duddilla Sridhar Babu, Minister for Information Technology, Industries & Commerce conducted a comprehensive



**Mr David Ricks**



**Dr Christopher Boerner**



**Dr Rod Hochman**

review of the preparations for the upcoming global conference. As the Flagship event of the Government of Telangana, BioAsia has emerged as a pivotal player in steering the life-sciences development journey in India, playing a crucial role in redirecting focus towards the advancements and challenges within the industry. The event is scheduled to be held between February 26 and 28, 2024 at the Hyderabad International Convention Center (HICC) in Hyderabad.

Distinctly, the 21st edition of BioAsia will feature prominent government dignitaries, industry leaders, researchers, entrepreneurs, and other delegates, and will explore the theme of Data & AI: Redefining Possibilities, to deliberate the possibility of reshaping the future of healthtech delivery paradigm in the country. The event boasts a lineup of 70+ influential speakers, including global CEOs and industry leaders. Besides, the Keynote speakers already announced for the event

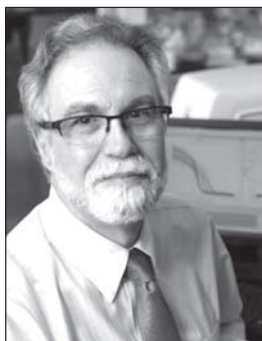
including Mr David Ricks (CEO, Eli Lilly and Company), Dr Christopher Boerner (Incoming CEO, Bristol Myers Squibb), Mr Geoff Martha (Chairman and CEO, Medtronic), Prof. Gregg Semenza (Nobel Laureate & Professor at Johns Hopkins School of Medicine), among others, the event will also feature President and CEO, Olympus Mr



**Mr Geoff Martha**



**Mr Stefan Kaufmann**



**Prof. Gregg Semenza**

Stefan Kaufmann; CEO of Providence Dr Rod Hochman, MD., Global Operating Partner of Advent International Mr Stefan Stoffel, among others.

With expectations soaring high with extraordinary line-up of speakers, BioAsia 2024 is projected to attract over 3000 participants, offering a dynamic platform for networking and collaboration. Further, the event will have a increased exhibition this year with more than 200 companies set to showcase some of the most groundbreaking advancements and cutting-edge products. As the city welcomes numerous globally influential leaders, the event will provide a fertile ground for knowledge exchange and innovation in the life sciences and biotechnology sector. BioAsia 2024 will also offer a worldwide platform for promising startups in the pharmaceutical, biotech, life sciences, health-tech, and med-tech sectors to showcase their inventive concepts.

Mr Sridhar Babu, Hon Minister for Industries & Commerce Dept., Government of Telangana, expressed his enthusiasm for the event's growing global stature. He stated, "BioAsia has emerged as a critical instrument for the development of the Indian and global Life-Sciences and allied industries over the last two decades. We are thrilled to announce that several global CEOs will be attending BioAsia for the first time, underlining the event's rising prominence on the international stage. My team and I are leaving no stone unturned to ensure that BioAsia 2024 is grand and impactful. It's not just an event; it's a culmination of two decades of excellence. Together, let's shape the future of healthcare".

Mr Jayesh Ranjan, IAS, Principal Secretary, Industries & Commerce Dept., Government of Telangana, expressed his enthusiasm for the event's growing global stature. He said, "Over the past 20 editions, BioAsia has played an unmatched role in sparking the renewed emphasis on the life-sciences industry, rekindling attention from regula-



## EXHIBITIONS • FAIRS • SEMINARS

tion, corporates, startups and allied sectors alike.

“21st edition of BioAsia is certainly going to be a milestone event, as the presence of global leaders marks the vision to bridge the gaps in the healthcare industry and foster innovation in these critical sectors” said Mr Shakti Nagappan, Director of Life Sciences, Govt. of Telangana and CEO of BioAsia.

The event, with EY as the knowledge partner, will focus on the themes including Transformative innovation – R&D, Patent Paradox: India’s Bid for Global R&D Dominance & IP Dilemmas, Leading the Health-tech revolution – The Next Normal, India at the frontier of Pharma Services, MedTech is the place to be, etc. that are pertinent to the industry in the current times.

### About BioAsia:

BioAsia is born with a vision to enhance, enrich and encourage newer innovations, path-breaking discoveries and effective solutions in the biotechnology industry by offering a vibrant global platform for convergence of the

key stakeholders – Biotech & Biopharma Companies, research institutions, academia, investors, service providers, policymakers, regulators, and analysts. BioAsia is focused in its efforts – to drive the growth of the industry by enabling an effective environment for fostering collaborations, JV’s M&A’s; ensure knowledge and experience sharing by global industry players to benefit all stakeholders; promote innovations and initiatives through appropriate awards and recognitions; play a pivotal role in advocating issues to the policymakers and chartering the road-map of biotechnology. BioAsia is a dynamic platform for companies – to exhibit, launch and showcase their unique strengths, products, and services. BioAsia is playing the role of a key catalyst in mobilizing all elements that are required to drive the growth of the emerging industry of Biotechnology as well as optimize the immense business potential of biotech. On a larger level, BioAsia is working to drive a global transformation from the treatment of illness to wellness.

Contact:

E-mail: [info@bioasia.in](mailto:info@bioasia.in)

## ACHEMA 24

World Forum and Leading Show for the Process Industries ACHEMA 24 (from 10th to 14th June 2024, at Frankfurt, Germany) will be sign post and source of inspiration for the globally networked process industries with more than 110,000 m<sup>2</sup> of exhibition space. ACHEMA is the home for the entire technology and service spectrum of the process industries. As the world’s most comprehensive innovation update for the latest technology trends in the industry, it offers hands on showcase for technology and global networking.

### The heart of process engineering beats here

Manufacturers, Service Providers and Research Industries from over 30 countries will be present for the below:

- Chemical Technology
- Pharmaceutical Technology
- Energy and Environmental sectors
- Laboratory supplies

ACHEMA 2024 will present innovative approaches to master them. Visitors from 130 countries will be networking comprehensively at ACHEMA 24

### Exhibition groups at ACHEMA 24

- Chemical Engineering • Pharmaceuticals • Laboratory & Analytical Technology • Instrumentation • Control and Automation • Thermal Process • Digital Technology • Industrial and Labour Safety • Literature, Information, Learning and Teaching Aids • Packaging and Storage Techniques.

### Innovation themes to focus at ACHEMA 24

- Hydrogen Innovation • Pharma Innovation • Process Innovation • Digital Innovation • Lab Innovation • Green innovation.

Once again special visit by InOrbit Tours Pvt Ltd (official travel agents). Pioneers recognized for more than 40 years under the expert leadership of Mr Om Prakash, Director, the special visit will be arranged for the benefit of thousands of past participants and for the members of Chemical and Process industries.

More details can be obtained from:

**Mr Om Prakash - Director**

**InORBIT Tours Pvt Ltd**

☎ 022 - 2422 9281/2438 9271

E-mail: [omprakash@inorbittours.com](mailto:omprakash@inorbittours.com)



## REC Marks 10-Year Milestone of REC Foundation with CSR Symposium

REC Limited, a Maharatna CPSE under the Ministry of Power, organized a CSR Symposium at REC Corporate Headquarters in Gurugram today. The Symposium was organized to commemorate the 10 years of operations of REC Foundation, the CSR arm of REC Limited. Shri Vivek Kumar Dewangan, CMD, REC Ltd along with directors, independent directors, senior officers from REC's Regional Offices and prominent stakeholders of REC Foundation attended the symposium.

The program highlighted the achievements of CSR activities, renewed focus areas, points hampering project implementation, strategies to accelerate the CSR programs, etc. followed by the screening of a CSR film and a presentation on REC Foundation.

Speaking on the occasion, Shri Dewangan said, "I am grateful to our independent director Shri Manoj Pandey who is heading our CSR committee, Dr Gambheer Singh, Director (Independent), Dr. Durgesh Nandini, Director (Independent) and Shri Ajoy Choudhary, Director (Finance) who are spearheading CSR initiatives in REC. The aim of the CSR Symposium is to identify certain activities where we need to focus. We are looking forward for partners who would be a part of our CSR programmes and take it forward. The event would help in identifying and implementing projects that benefit all segments of society."

The Symposium was attended by REC senior management, including Shri Narayan Thirupathy, Director (Independent), Shri VK Singh, Director (Projects), and other employees of the corporation.

REC Foundation holds a deep commitment to CSR and



prioritize projects that have a wide-reaching impact on society, particularly focusing on sustainable development goals and national priorities. It has supported over 400 projects in Health, Sanitation, Safe drinking water, Education and skill development, women empowerment, environmental sustainability etc. More than Rs. 1,300 Cr. have been disbursed and more than Rs. 2,000 Cr. sanctioned towards CSR activities till now.

REC Limited, a Maharatna CPSE established in 1969, under Ministry of Power, provides long term loans and other finance products for Power-Infrastructure sector comprising of Generation, Transmission, Distribution, Renewable Energy and new technologies like Electric Vehicles, Battery Storage, Green Hydrogen etc. More recently REC has also diversified into the Non-Power Infrastructure sector comprising of Roads & Expressways, Metro Rail, Airports, IT Communication, Social & Commercial Infrastructure (Educational Institution, Hospitals), Ports and Electro-Mechanical (E&M) works in respect of various other sectors like Steel, Refinery, etc. The loan book of REC exceeds Rs 4.74 Lakh Crore.

Contact:

**Irfan Rashid**

**Asst. Manager (CC), Business Development & Mktg Div**

**REC Limited**

**Plot No: I-4, Sector-29, IFFCO Chowk, Metro Station Gurugram, Jaryana 122 001**

**☎ 0124 - 444 1300**

**E-mail: [recccprco@gmail.com](mailto:recccprco@gmail.com)**

**Website: [www.recindia.nic.in](http://www.recindia.nic.in)**



## Power Foundation of India and FSR Global Council sign MoU to advance Energy Transition in Power Sector

The Power Foundation of India (PFI) and FSR Global Council (FSR Global) have signed a Memorandum of Understanding (MoU) to work together to support India's transition towards a cleaner energy future. The MoU was signed in New Delhi by Dr Sambit Basu, Head (Research), Power Foundation of India, and Ms Swetha Ravi Kumar, Executive Director, FSR Global in the presence of Director General of Power Foundation, Shri Sanjiv Nandan Sahai (Former Secretary - Ministry of Power, Government of India).

As part of the MoU, FSR Global will collaborate with the Power Foundation of India in its Research and studies in Energy Transition, managing transition-related Regulatory Development, furthering Renewable Energy, and capacity-building activities in mutually agreed areas. This MoU intends to provide an overarching framework under which Partnerships may be developed between the two organizations in the areas of sustainable development of the Indian Power Sector.

Speaking on the occasion, Dr Basu said, "We are excited to collaborate with FSR Global in our mission to facilitate sustainable development of the power sector in India. This Collaboration will enable us to leverage FSR Global's rich experience in research and capacity building in the areas of power sector regulation, power market development, and managing energy transition to supplement and expand our capabilities to address the challenges of the power sector more effectively. We look forward to a mutually enriching partnership."

Ms Kumar said, "This collaboration is a great example of how we can work towards SDG7 via SDG17, as we bring together our institutional expertise to join forces and co-create sustainable actions in India, both at a central and state level."



Power Foundation of India is a think-tank and a policy advocacy body in the Power Sector. It is a society under the aegis of the Ministry of Power, Government of India. The Foundation undertakes independent, evidence-based research on issues and challenges pertaining to the Power Sector and designs and executes campaigns and outreach programs on themes relevant to the sector.

FSR Global is a Section-8 not-for-profit organization registered under the Ministry of Corporate Affairs, India, and has been working to support India in developing a Regulatory and Policy framework focused on the Energy Sector, including Power, Gas, and other end-use sectors. As a regulatory knowledge hub, FSR Global undertakes policy dialogues, applied research, and training focused on key regulatory topics both at the Central and State level in India.

Contact:

**Power Foundation of India**

**B-28, Qutab Institutional Area, New Delhi 110 016**

☎ 011 – 6965 0000 • E-mail: [info@powerfoundation.org.in](mailto:info@powerfoundation.org.in)

Web: [www.powerfoundation.org.in](http://www.powerfoundation.org.in)

## Industrial Products Source February 2024

**CHEMTECH Exhibition 2024 + Focus: Chemical, Pharma, Bio-Tech & Food Processing, Packaging, Pollution Control Equipment**



## Now Mehta CAD CAM Systems Private Limited is Mehta Hitech Industries Limited

Mehta Cad Cam Systems Private Limited, a distinguished player in the industry for more than three decades, proudly announces its transformation into **Mehta Hitech Industries Limited**. This strategic evolution is a testament to the company's enduring commitment to providing cutting-edge technology through its manufactured machines. With the invaluable support from our stakeholders, we celebrated a significant milestone last year – the establishment of 10 state-of-the-art manufacturing units in Ahmedabad.

The journey has been extraordinary, and we are excited to reveal a new corporate identity that resonates with our dedication to delivering the best possible, **hitech** solutions proudly **made in India, made by Mehta**. Today, we are thrilled to introduce Mehta Hitech Industries Limited, embracing a renewed tagline, *“Growing With You.”*

As we embark on this journey of growth and innovation, Mehta Hitech Industries Limited promises more advanced technology, increased innovation, and exciting opportunities. The rebranding signifies our commitment to growing alongside our valued customers, embodying the spirit

of collaboration and progress.

Mehta Hitech Industries Limited, formerly known as Mehta Cad Cam Systems Private Limited, has been a leader in the industry for more than 30 years. Specializing in the manufacturing of cutting-edge machines, including fiber laser machines, CO<sub>2</sub> laser machines, digital printers, and CNC routers, the company has consistently delivered unparalleled quality and innovation to its customers.

Mr Shailesh Mehta, Director of Mehta Hitech Industries Limited expressed, *“This transformation is more than just a change in name; it's a commitment to our customers and partners. ‘Growing With You’ summarizes our dedication to fostering collaborative relationships and mutual growth.”*

New Tagline: **‘Growing With You’**

The change in our tagline to ‘Growing With You’ signifies our focus on partnership, shared success, and continuous advancement.

For further information, please visit: [www.mehtaindia.com](http://www.mehtaindia.com)

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## The Cause for Electric Fires and Gas Cylinder Fires

by K R Iyer

The following information is given in the interest of the public to avoid fires, emanating from electricity and avoiding cylinder explosions. They check the steel before the concrete is poured. Others check the steel after the structure has collapsed.

1. Electric fire due to Air Conditioners. An electric fire is normally reported as a fire due to short circuit. This is just poor analysis. With a short circuit the fuse has to blow out. A one ton AC will consume 6.5 amperes for normal running. When the compressor starts, the starting current is 40 amperes.

There are two kinds of electric socket plugs. One is a 3-pin plastic, the other is a metal plug. The plastic one has round pin in round socket. The contact is just a line contact. When the AC starts the compressor, the surge is 40 amps. This creates a spark in the socket, you will observe the socket slowly getting black due to this sparking. After some time a fire starts due to frequent sparking and the

PVC is ignited and the fire spreads. The fuse will not blow out due to this. You realize the fire after it has spread. So kindly replace all plastic plug sockets by the metal ones. The metal socket plug ensures 4 point contact, to take the surge current of 40 amperes.

The other reason is the joining of the wires and protected by insulating tape. The insulating tape is fire proof, as long as it is new. Slowly it dries up, allowing the air to enter the joint, leading to the oxidizing of the joint. Due to this the contact area is reduced, and sparking takes place. The dried insulating tape is no longer fire proof. It ignited due to this sparking and spreads to the PVC. The fire spreads till it is too late. The fuse will not blow out. So specially where there are surge currents like the AC, avoid joining of the wires in this manner. Both the above fires, I have encountered. Hence this advice.

### The bursting of LPG Cylinders

LPG gas is subjected to steep increase in cylinder pres

sure due to temperature. Always keep the cylinders well ventilated.

When you attend a marriage or any function, you see food is being cooked using many stoves supplied by one cylinder, without a proper evaporator. This fast use of LPG has a refrigerating effect, and the cylinder cools down, slowing the flow of the gas. The cook has hot water handy, which he uses to heat up the cylinder, to increase the flow. This can lead to alarming pressure build up and subsequent bursting of the cylinder. So when you visit such functions, kindly go to the kitchen and advise the cook, not to splash hot water on the cylinder. Use normal water.

The other matter is the unloading of cylinders. You find

the cylinders with plenty of dents. Every dent is work hardening the cylinder. When you see cylinders being unloaded, by being thrown, kindly advise them to refrain from doing so. I took up this matter with the oil companies, but they simply brushed off the matter by saying that contract labor was being employed and they could do nothing about it. The property of the gas v/s temperature is produced below. Kindly note the steep rise in pressure due to temperature.

Contact:

**Innovations Unlimited**

**A/12, Queen's Park, Juhu Road**

**Opp: HP Petrol Pump, Santacruz West**

**Mumbai 400 049**

**Mob: 93239 37577**

## REC Receives Scope Excellence Award from Hon'ble Vice President of India

REC Limited, a Maharatna CPSE under the Ministry of Power and a leading NBFC, has been honored with the prestigious Scope Excellence Award in the category of Special Institutional Category (Digitalization). The award was presented by Honourable Vice President of India, Shri Jagdeep Dhankhar, at ceremony held recently at Vigyan Bhawan, Delhi.

Shri Ajoy Choudhury, Director (Finance), and Shri Saurabh Rastogi, Executive Director (BDM) of REC Limited, graciously accepted the award from the Honourable Vice President of India at the ceremony.

The award acknowledges REC Limited's unwavering commitment to the digitalization of its workplace and the promotion of best practices in establishing a paperless office. This accomplishment underscores REC Limited's dedication to embracing technological advancements and fostering a culture of innovation within the organization.

SCOPE was established in 1973 as an apex body of Public Sector Enterprises (PSEs), and is dedicated to promoting competitiveness and excellence within the PSE sector. The Scope Excellence Award recognizes and commemorates exemplary performances of Public Sector Enterprises.

**About REC Limited:** REC is a 'Maharatna' CPSE under the Ministry of Power, and is registered with RBI as Non-Banking Finance Company (NBFC), and Infrastructure Financing Company (IFC). REC is financing the entire Power-Infrastructure sector comprising Generation, Transmission, Distribution, Renewable Energy and new tech-



nologies like Electric Vehicles, Battery Storage, Pumped Storage projects, Green Hydrogen, Green Ammonia projects etc. More recently REC 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 Ltd 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 (SAUBHAGAYA), 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.

**Visit: [www.recindia.nic.in](http://www.recindia.nic.in)**



## Accuron Technologies Expands Semiconductor Presence with Acquisition of Recif Technologies

Accuron Technologies (Accuron), a global precision engineering and technology group, announces the successful acquisition of Recif Technologies (Recif), a France-based company specialising in the design, manufacture, and installation of Robotic Handling Equipment for semiconductor wafer-handling. This strategic move further solidifies Accuron's growing footprint in the semiconductor industry and its presence in Europe.

"We are excited to welcome Recif into the Accuron family. With Recif's innovative solutions and expertise, I am convinced we will be better able to serve our industries better," said TAN Kai Hoe, President & Group CEO of Accuron Technologies. "This strategic move aligns seamlessly with our vision for growth and continued leadership in the semiconductor value-chain. We look forward to enhancing our offerings and supporting Recif's growth on the global stage."

The acquisition of Recif enhances Accuron's position as a key player in the semiconductor value-chain, and aligns with the Group's strategy for sustained growth and leadership in cutting-edge technology solutions. The addition of Recif will complement the technological capabilities of businesses currently in the Group's portfolio - including esmo AG, mechatronic systemtechnik, and NexGen Wafer Systems, who are leading players of niche applications in the semiconductor field. This synergy not only expands the Group's capabilities but also positions Accuron as a versatile and innovative provider in the chip industry, catering to a broader range of customer needs with an extended and integrated suite of cutting-edge solutions.

Recif boasts a long history of technological excellence in the semiconductor sector and a global presence with offices in Taiwan and the USA, along with sales representatives covering Asia and Europe. The company's technical capabilities include an in-house R&D team overseeing product development and enhancement, and active participation in various European collaborative research programs.

Laurent SALANQUEDA, President and CEO of Recif Technologies, shared his perspective on the collaboration, saying, "Joining forces with Accuron opens up new horizons for Recif. Our shared commitment to providing best-in-class solutions positions us to greater value to our customers in the semiconductor industry. We are enthusiastic about the opportunities ahead and the synergies that will emerge as we combine our strengths to



drive innovation and meet the evolving needs of the market."

Accuron and Recif are confident that this acquisition will result in a stronger and more versatile organisation, better equipped to address the dynamic challenges of the semiconductor industry and drive further innovations in wafer-handling technology. For more information about Recif Technologies, please **visit: [www.reciftech.com](http://www.reciftech.com)** or connect with them **on LinkedIn**.

**About Accuron Technologies:** Accuron Technologies is a Singapore-based holding company for precision engineering and technology businesses. Founded in 1981, the Temasek-owned international group has core competencies in precision manufacturing, material processing, systems design, and system integration.

Accuron's subsidiaries are leading players of niche applications for various industries - including Aerospace, Semiconductor Equipment, Automotive, and Industrial Automation & Technologies - with established operations in major markets across Asia, Europe, and the USA.

The group's businesses include SAM, esmo group, mechatronic systemtechnik, ZASCHE handling, flextos, NexGen Wafer Systems, WAAM3D, and Addept3D. For more information, please **visit [www.accuron.com](http://www.accuron.com)** or connect with them **on LinkedIn**.

**About Recif Technologies:** Recif Technologies designs, manufactures, distributes, and maintains cutting-edge wafer handling solutions that meet the most stringent industry standards. With over three decades in the industry, the ISO9001-certified company is committed to excellence, innovation, and customer satisfaction, and is a trusted partner for leading semiconductor manufacturers worldwide.

## SANY India Achieves Milestone with Export of 1,000 Telehandlers to the United States

SANY India, a leading manufacturer of construction equipment, proudly announces a significant milestone in its international expansion journey with the successful delivery of over 1,000 Telehandlers to the United States. This achievement positions India as a pivotal manufacturing hub in the company's strategy.

Aligned with the Indian government's 'Make in India', this landmark export represents a strategic move towards fostering global markets from the Indian manufacturing landscape. The accomplishment reinforces SANY India's dedication to serving customers worldwide.

SANY India's commitment to excellence and expanding influence in the global construction equipment market is evident in the company's focused approach towards precision and efficiency. The dedicated manufacturing unit for Telehandlers boasts an impressive annual manufacturing capacity of 3,000 units, scalable up to 4,500 units, ensuring SANY India's readiness to meet current and future demands in the global market.

Mr Deepak Garg, Managing Director of SANY and South Asia, expressed his views on this significant achievement, stating, "This export milestone is a testament to SANY India's dedication to the 'Make in India' vision and a proud moment for us. Exporting products to the US is not just a recognition of our current success but also an indicator of our future aspirations in the global market. With our robust manufacturing capabilities, comprehensive supply chain, and unwavering commitment to quality, we are poised for continuous growth and innovation, reinforcing SANY India's leadership in the global construction equipment industry."

A crucial aspect contributing to the success of SANY India's telehandlers is the establishment of a robust ecosystem and supply chain for essential components, including engines, transmissions, axles, and driveline parts. This comprehensive approach ensures quality and reliability while streamlining the production process, reducing dependencies on external suppliers. This strategy is pivotal in enhancing deliveries of top-tier machinery to the export markets.

Embodying the principles of "one SANY Global Quality," SANY India adheres to the company's global standards of quality assurance. This harmonized approach guarantees that customers worldwide receive machinery that upholds the same high standards of quality, durability and performance, irrespective of the manufacturing location.



**About SANY India:** SANY India offers the widest range of Construction Machinery in India & South Asia. In 2012, SANY India invested more than INR 1000 crores to develop infrastructure for R&D, Manufacturing, Quality Inspection, Testing, and Service at their manufacturing facility in Chakan, Pune. Through this facility, the company operates in multiple Business verticals viz: Earth Moving, Lifting, Foundation, Mining, Ports, Concrete, Roads and Renewable Energy solutions. Presently, SANY India offers products like excavators, truck-mounted cranes, all-terrain and rough terrain cranes, crawler cranes, transit mixers, batching plants, boom pumps, trailer pumps, piling rigs, motor graders, pavers, milling machine, compactors, reach stackers, rubber tyred gantry cranes, rail-mounted gantry cranes, mining equipment, wind turbine generators and many more.

Owing to its widest product range, superior build quality, service commitment, innovative solutions, and global expertise, SANY India has achieved market leadership in various construction equipment segments. With the Government of India's focus on infrastructure development and modernization, the company is poised for tremendous growth.

Contact: <https://www.sany.in>



## Mr Shreegopal Kabra, Managing Director of RR Kabel, Felicited at the Hurun India Most Respected Entrepreneurs Awards

*~ Mr Shreegopal Kabra has been felicitated with the award title  
'2023 Hurun India Global Entrepreneur of the Year'~*

Mr Shreegopal Kabra, Managing Director of RR Kabel, a leading brand in the Indian consumer electronics and wire and cable manufacturing industry, has been honoured with the 2023 Global Entrepreneur of the Year at the Hurun India Most Respected Entrepreneurs Awards ceremony, held in Mumbai on January 11th 2024.

Mr Kabra's visionary leadership has been instrumental in RR Kabel Ltd.'s immense success in the consumer electronics and wires and cables space. His innovative strategies, and unwavering commitment to excellence, have played a key role in cementing the company's standing as a prominent industry player.

Commenting on the accolade, Mrs Kirti Kabra (Director at RR Kabel Limited) said, "We are all immensely proud of Mr Shreegopal Kabra's three-decade long journey of excellence at RR Kabel. His stewardship has been vital to the growth and success of the company, and this prestigious honour from Hurun India is testament to his incredible dedication and vision."

The Hurun India Most Respected Entrepreneurs Awards celebrates individuals who have demonstrated exceptional leadership, innovation, and impact within their respective industries. The awards aim to recognize leaders for significant contributions across the five core pillars of Impact and Sustainability, Lifestyle, Value, Art, and Wealth.

The awards ceremony took place at St. Regis, Lower Parel in Mumbai, with Mr Shreegopal Kabra felicitated alongside a number of distinguished entrepreneurs across sectors.

### **About Hurun:**

Hurun Report is a top luxury publishing, events, and re-



search group that is known for its very comprehensive evaluation and listing of rich people worldwide. It is originally based in London, UK but has headquarters in many countries including India.

**About RR Kabel:** RR Kabel Limited offers the one of the widest range of wires and cables for various residential, commercial, industrial, and infrastructure purposes and FMEG products. Spread across multiple business verticals, including wires and cables, the company continues to endeavour to create quality products using the latest advances in wire design and engineering. The wires and cables are also compliant with the REACH (Registration, Evaluation, and Authorization of Chemical Substances) and RoHS (Restriction of Hazardous Substances) directives. The brand has also conducted extensive research and development to ensure its products adhere to global guidelines and standards. Visit: [www.rrkabel.com](http://www.rrkabel.com)

## Special Section - March 2024

**Cables, Connectors, Wires, Control Panels, Transformers,  
Switchgears & Welding Equipment**

## Ecoclean Starts Series Production of Modular AEL Electrolyzers on a Megawatt Scale EcoLyzer - Generating Green Hydrogen on Site as Needed

Green hydrogen is a key element for industry, mobility, electricity and heat supply in order to achieve climate targets and implement the energy transition. In order to produce this climate-neutral gas in a cost-effective, decentralized manner, efficient electrolyzers are required. One such solution is EcoLyzer, modular systems for pressurized alkaline electrolysis, which Ecoclean recently launched in series production. The robust, low-maintenance electrolyzers from the globally active company are available as scalable standalone solutions and turnkey systems with outputs ranging from 1 to 20 MW.



**Green hydrogen is indispensable for industry, mobility, electricity and heat supply in order to achieve climate targets. The scalable EcoLyzer enables the cost-efficient construction of high-performance, low-maintenance systems for the demand-driven, decentralized production of green hydrogen in the megawatt range**

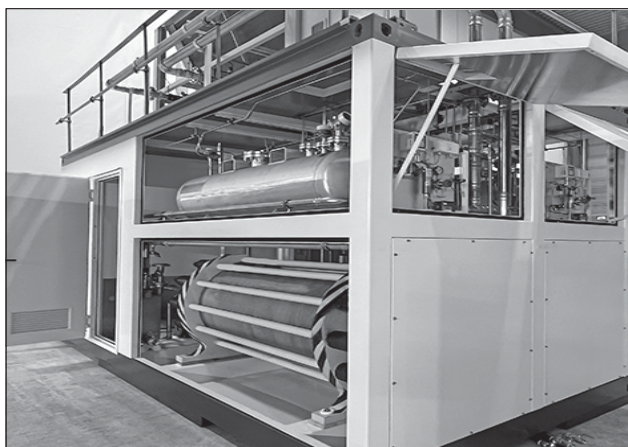
After initially building a test bench for testing and validating electrolysis stacks with a diameter of up to 1,500 mm and a maximum output of 500 kW, as well as constructing an electrolysis demonstrator ready for series production, Ecoclean is now starting series production of the EcoLyzer systems. The technology behind these compact electrolyzers is based on a system for pressurized alkaline electrolysis that has been developed and optimized by the Center for Solar Energy and Hydrogen Research Baden-Württemberg (ZSW) over the last ten years. One of the advantages of this proven and robust technology is that it does not rely on scarce raw materials such as precious metals or rare earths. Designed as modular units, the electrolyzers can be used to build cost-efficient systems with an output of 1 to 20 MW close to the energy generator (solar, wind, water), which can be easily expanded at a later date. The modular principle not only means that the electrolyzers can be manufactured

economically, but also ensures comparatively short delivery times of currently twelve months. The robust and durable systems deliver high gas quality and a system pressure Page 2 of 5 Ecoclean GmbH [www.ecoclean-group.net](http://www.ecoclean-group.net)

of up to 30 bars as standard. As not every application requires a gas pressure of 30 bars or more, Ecoclean is currently in the process of adding atmospheric-pressure alkaline electrolyzers to its product range. This solution offers cost benefits, particularly when it comes to higher outputs. In addition to the electrolyzer, the company's portfolio also includes services such as water treatment, gas purification and compression ([www.ecolyzer.com](http://www.ecolyzer.com)) if required.

### Scalable solutions for efficient on-site hydrogen production

Whether the hydrogen produced is to be used as raw material for production, substitute for fossil fuels, fuel for CO2 neutral mobility, storage medium for electricity generated from renewable sources or decentralized district solution for electricity generation and heat supply - thanks to their scalability, the robust and low-maintenance electrolyzers can be adapted to the requirements



**The compact EcoLyzers produce green hydrogen on the basis of proven alkaline electrolysis. The modular design of the electrolyzers ensures economical production and comparatively short delivery times**

of many different applications. This makes them an ideal solution for industrial and haulage companies as well as for energy suppliers and providers of climate-neutral en-

ergy systems.

The EcoLyzers enable energy-intensive branches of industry such as the steel and chemical industries to produce green hydrogen economically, on site, and in the required quantity and quality. This ensures a high security of supply and logistical independence at competitive costs per kilogram of hydrogen.

In the mobility sector - whether on- or off-road, passenger or freight transport - hydrogen produced by alkaline electrolysis and green electricity enables cost-effective decarbonization without the exploitation of raw materials such as precious metals and rare earths. Regardless of whether the vehicle is powered by a fuel cell or combustion engine, fast refueling and long ranges are further advantages that speak in favor of hydrogen and its decentralized production. This makes EcoLyzers solutions particularly interesting for local authorities and haulage companies that want to set up hydrogen filling stations, for example.

The production of electricity from solar radiation and wind rarely coincides with demand. Converting surplus electricity into easily storable hydrogen via electrolysis helps to stabilize the power supply. This is because it can be converted back into Page 3 of 5 Ecoclean GmbH [www.ecoclean-group.net](http://www.ecoclean-group.net)

electricity using a fuel cell and fed into the grid during dull periods. The efficiency of this process is often unjustly criticized; without hydrogen production, surplus green electricity could not be used at all.

Green hydrogen is also an important building block for supplying electricity and heat to residential districts in a decentralized and climate-neutral manner. The electricity generated by photovoltaics supplies the consumers

and the electrolyzer, which converts surplus electricity into hydrogen. If the solar radiation is insufficient, the power supply is ensured by converting the hydrogen back into electricity using a fuel cell. The resulting waste heat can be used to heat buildings via a district heating network. It is also possible to replace a certain proportion of natural gas in gas heating systems with hydrogen. This allows the proportion of climate-neutral energy in buildings to be increased.

Due to the strong expansion of photovoltaics and wind power, producing hydrogen with green electricity will play a much more prominent role in the future. With the EcoLyzers for alkaline electrolysis, Ecoclean offers a proven, globally-available solution that combines reliability and performance with high cost efficiency.

The SBS Ecoclean Group develops, produces, and markets forward-looking machinery, systems and services for industrial part cleaning and surface treatment applications. These solutions, which are among the best in the world, help companies around the globe to manufacture their products efficiently and sustainably in high quality. Customers come from the automotive and supplier industry, as well as the broad industrial market - from medical, micro, and precision engineering through mechanical engineering and the optical industry to power engineering and the aviation industry. Ecoclean's success is based on innovation, cutting-edge technology, sustainability, customer proximity, diversity, and respect. The Group has twelve locations in nine countries throughout the world and employs more than 900 people.

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Sprockets

TYPES OF GEARS	RANGE					ACCURACY CLASS
	MODULE		DIAMETER(mm)			
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM		
SPUR	0.3	8	10	500	DIN 4	
HELICAL	0.3	8	10	500	DIN 4	
SPIRAL BEVEL	0.5	6.5	20	300	DIN 5	
WORM SHAFT	0.5	4	15	100	DIN 6	
WORM WHEEL	0.5	8	30	500	DIN 8	
MASTER GEAR	1	8	10	500	DIN 4	



Ratchets

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### Bristle Blaster Electric SINGLE BELT



The patented Bristle Blaster® is the first hand-held brush belt system in the world that produces a quality of surface roughness and a result comparable to that achieved by 'sandblasting'

### Bristle Blaster Pneumatic SINGLE BELT



#### Packaging & Accessories



Bristle Blaster Box



Stainless Steel Belt  
Available in 23 & 11 mm



Carbon Steel Belt  
Available in 23 & 11 mm



**MONTIPOWER**  
Surface Preparation Technologies

Authorized Distributor

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