





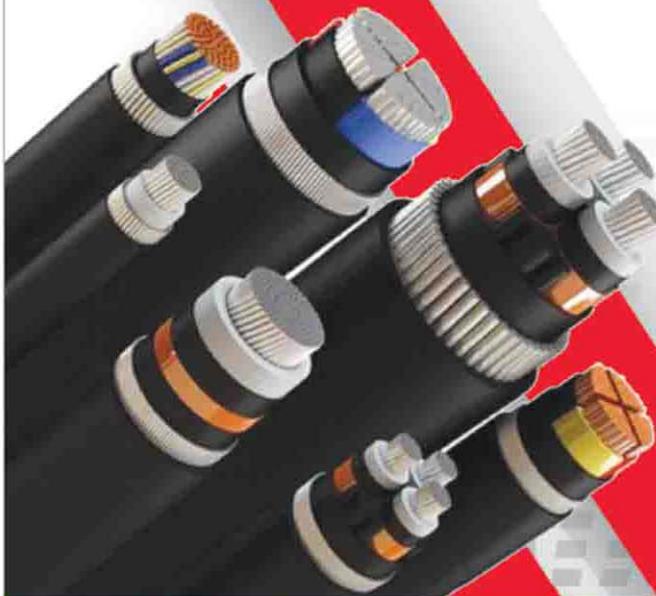
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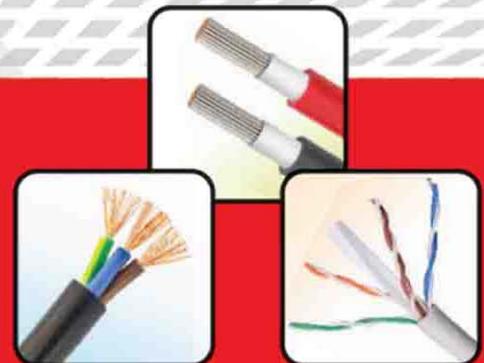
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**Editor & Publisher:** Mohanan Naduvalath  
Mobile: 098206 70855

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

**Marketing Manager:** V Madanmohan  
Mobile: 098208 38998

**Layout Artist:** Chandrakant G. Kadam

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## Registered Address

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

## For Editorial, Marketing & Advertising

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

## Representative

**Coimbatore: Rajeev Kumar,** Mobile: 094431 29073

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- IP 68 Tested

 **MW-CP-20**

**Electrical Specifications**

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- Operating Temperature : 0°C to 70°C
- Output Curve : Linear
- H. V. Test : 500 VAC for 1 minute

**Mechanical Specifications**

- Housing : 20 mm Square
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**Applications**

- Automotive
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**Ordering Information Example: MW-CP-20, 5K**

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Air Flow : 400M<sup>3</sup>/hr to  
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- ▶ For Motor cooling
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Air Flow :  
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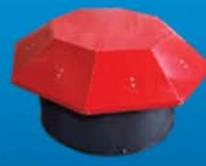
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Fan Size :  
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Air Flow :  
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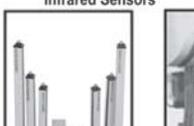
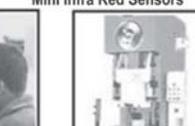
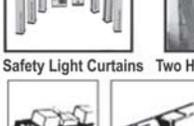
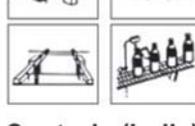
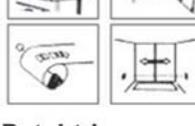
Alfatech Engineers Pvt Ltd manufactures world class innovative industrial Tap Easy Tapping Machine TIGON. It is a Unique tapping machine with an articulated arm, facilitated with vertical tapping head for vertical tapping and universal tapping head for horizontal as well as angular tapping. TIGON is available in six different models to suit customer requirements. Advantages: Articulated Arm with Floating head for taking center of hole automatically; Best suitable for multiple holes on large surface; Stop tap breaking, reduces rejection cost, and operating cost; No skilled operator required; Rapid positioning of head; Assured accurate tapping of 6H tolerance; High life of taps compare to all conventional tapping process; Aesthetic look and best portability; Wok on 220 V, 50 Hz AC power supply with good earth; Very low power consumption.



Contact:

**Alfatech Engineers Pvt Ltd**  
 Rambaug Lane, Upvan, Pokharan Road, No: 1  
 Thane, Maharashtra 400 606  
 Mob: 98902 05159 • E-mail: sales@alfatechengineers.in

## SENSORS, SAFETY LIGHT CURTAIN, COUNTERS

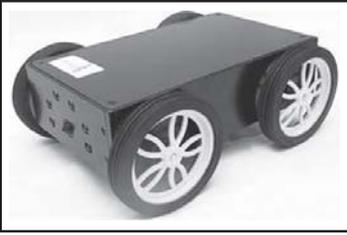
 Inductive Proximity Switches	 Photoelectric Sensors	 Anti Crane Collision Sensor
 Infrared Sensors	 Large Display Counters	 Mini Infra Red Sensors
 Safety Light Curtains	 Two Hand Safety Device for Rolling Key Presses	 Safety Light Curtains
 Safety Light Curtains	 Safety Light Curtains	 Safety Light Curtains
 Safety Light Curtains	 Safety Light Curtains	 Safety Light Curtains

**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: marketing@photoncontrols.com / mukund@photoncontrols.com  
 Website: www.photoncontrols.com



## Compact Robotic Inspection System

Robosoft Systems offers Compact Robotic Inspection System. The features are: DuctBot is a compact robotic inspection system with an integrated digital video recorder, controlled by a PS2 joystick, making DuctBot a powerful inspection and video documentation tool; this cost effective combination of features and flexibility offers an opportunity for professional duct cleaners & HVAC contractors to generate bigger profits with a rapid return on investment; using a PS2 remote, the intensity of LED lamps can be adjusted, and the remote can be accessed to switch between front and rear cameras; the equipment comes in a light weight modular box for easy. The company has been engaged in research and development in the fields of the internet of things, smart manufacturing, and robotics since 2008.



Contact:

### Robosoft Systems

A-61, 1st Floor, Raj Industrial Complex, Military Road  
Marol, Andheri East, Mumbai 400 059  
Mob: 99307 76661  
E-mail: info@robosoftsystems.co.in

## Robotic Machine Tending

Synetics Automation Solutions offers Robotic Machine Tending. The features are: these products provide specialised robotic machine tending solutions; if the components are heavier and different operations are run on a combination of one or more CNCs or CNCs and a VMC, then robotic systems are the choice; robotic systems are also more flexible when compared to stand-alone autoloader and gantry systems; these provide systems integration for robotic cells with the following: In-feed and outfeed systems such as slat chain conveyors, rotary tables, belt conveyors and bin feeders; re-grip/flip stations, orientation fixtures, and intermediate inspection stations; safety systems with interlocking gates; complete interfacing with CNC machines; and the machining process have to be stable, and the manual intervention for offset corrections and insert changes has to be minimal to achieve maximum productivity. The company was established in 2010. It is led by two engineers, both having 15 years plus experience in the field of industrial automation and robotics.

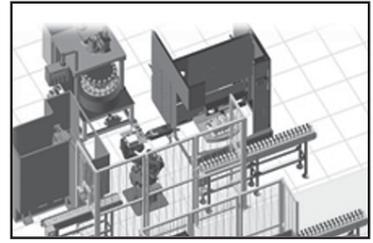


Contact:

Synetics Automation Solutions Pvt Ltd  
410/2, Nehru Nagar West, Tex Park Road  
Civil Aerodrome Post, Coimbatore, Tamil Nadu 641 014  
Mob: 87540 66025 • E-mail: sales@synetics.co.in

## Robot Simulation Programming

Difacto Robotics and Automation Pvt Ltd offers Robot Simulation and offline Programming. Robot simulation and off-line programming (OLP) form the core of digital manufacturing technologies. Difacto provides simulation and OLP services for robot based automation systems that enable robot placement and layout optimization, cycle time optimisation, reachability studies and interference checks, design validation (fixtures, weld guns, grippers, tools, material handling equipment, and others), etc.



Contact:

Difacto Robotics and Automation Pvt Ltd  
Plot No. 103, 113, 114, 7th Main, 3rd Cross Road  
3rd Stage, Industrial Area, Bengaluru, Karnataka 560 058  
☎ 080 – 4212 0041, 2837 2040  
E-mail: info@difacto.com

## Bagging System

Alligator Automations offers a wide range of Manual Bagging Systems. The features are: The company provides complete turnkey solutions for bag filling requirements; a variety of materials and bulk products can be packed by using open mouth filling systems; the process of manual bagging involves the placement of an empty bag on the clamp, manually, by the operator; the bag is then filled, released, and dropped onto the sewing conveyor belt; it is straightened and fed to the sewing conveyor manually; for gross weighing, the spout of the packer is suspended from an electronic load cell that accurately weighs the amount of product in the bag; in net weight applications, the material is pre-weighed in scales above the open mouth bag filler and then discharged into the open mouth bag. Its features include: accurate weighing; an online bag metal detector; online bag check weigher; bag rejection; ink-jet printers and label applicators; centralized data logging system.



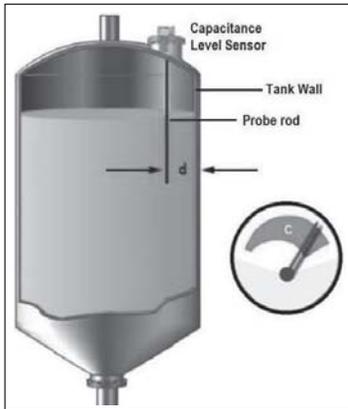
Contact:

Alligator Automations  
7, 627/1/1-B, Kurali Taluka, Khed, Chakan, Pune 410 501  
Mob: 99701 54252 • E-mail: sales@alligators.in

Visit: [www.ips.co.in](http://www.ips.co.in)  
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## RF Capacitance Level Sensor

Levtron Instruments manufactures RF Capacitance Level Sensors. RF Capacitance is formed between the level sensing probe and metallic wall of the vessel which act as two electrodes, and the application media acts as a dielectric medium when the sensor is introduced into the vessel. These electrodes are separated by an insulator by suitable media like solid and liquid known as a dielectric medium. The dielectric is the main factor in the capacitance principle as its value will be influenced by temperature and



moisture content of operating material. These factors should be taken into account while designing the probe. When the level of process material rises, the value of dielectric changes, which results in change in the value of capacitance between the level sensing probe and the vessel wall. This change can be detected and measured by the Radio Frequency technique. These RF signals are interpreted by the evaluation unit and it converts these signals into a relay output signals. RF current flowing in the capacitor helps the electronics detect the presence of application media. The design of the probe comprises a sensing rod and grounding part, typically made of stainless steel to resist stains and corrosion while providing robust support. The probe design can vary based on tank type and application media: Metallic Tank: Acts as a ground, requiring only the sensor rod without additional grounding. Non-metallic Tank: Requires a reference probe for proper grounding, achievable through various arrangements: Probe Design Capacitance Principle: Utilizes a capacitance-based level sensor. Twin Probe: Provides grounding for materials with low permittivity, utilizing both reference and sense rods. Still Well: Ensures grounding for low-dielectric media and creates turbulence over the sense rod.

Contact:

**Levtron Instruments Pvt Ltd**  
Office No: 02, 1st Floor, Plot No: 6, Sr. No: 78/1, Pandhari Industrial Estate, Shivane, Pune, Maharashtra 411 023  
Mob: 97300 42725 / 95794 30012 • E-mail: sales@levtron.in

## Cleanroom Lighting

Lab & Life Instruments Pvt Ltd supplies Cleanroom Lighting such as LED Bottom – Recess – Screwless; LED Top Opening – Recess; LED T Grind – Suspended; LED Bottom Opening – Surface; LED Top Opening – Z Ceiling; LED Top Opening – Flush Type 50 mm.

Contact:

**Lab & Life Instruments Pvt Ltd**  
B-158, Balaji Bhavan, Plot 42A, Sector-11  
CBD Belapur, Navi Mumbai 400 614  
☎ 022 – 2756 0100 / 2756 0300 • E-Mail: sales@labnlife.com

## Push Button Safety Quick Release Coupling

Siemag introduces the all new Push Button Safety Quick Release Couplings. The 2 Stage release mechanism prevents hose whipping that cause injury that could result from accidental disconnection. It also prevents scratches or damage to working surface due to the contoured body with round edges. Manufactured from shock resistant composite material, together with surface treated metallic components these QRCs ensure long life and dependability. On pressing the button once the air in the releases instantaneously and on pressing the button the second time the plug gets released from the socket. Features: 2 Stage Release Action; Press button once: instantaneous pressure relief Press button twice: Instant disconnection; Impact and Scratch Resistant; Eliminates Hose Whips; Contoured Body; Comply to ISO 4414. Applications: Paint Shop / Die Tooling Shop; Use where safety is a major concern; Pneumatic tools and grinders; Blowing and cleaning.



Contact:

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Dealership Enquiries Solicited Website: www.fitzerindia.com

## Endurance Testing Machine

Siemag introduces the all new Endurance Testing Machine (ETM). The [ETM] an HMI based fully electronic machine comes with 2 output options a) Pneumatic and b) Electric.

One can set preset cycles or can conduct continuous cyclic tests up to 99 Million cycles. The ETM can save 1 lakh of any components or products, be it valves, actuators, chair castor wheels, pen mechanism, umbrella, or even shoes. By conducting these endurance tests one can ensure the quality and life of the products they offer for their own manufactured products against those offered by their competitors. The ETM is useful device for practically any industry. The ETM has its own memory and can be stopped wherever needed and can restart from the same count. If you desire not to continue you can Reset to Zero and start again production. Comparison with Similar Product: Your own product together with the similar product of the competitor can be subjected to cycle test. Simultaneously for a given set operations under similar conditions. Resulting in comparison of product. A Boon for Research, Development and Value Analysis: A comparison between different materials can be used for a given part of a product and performances compared and checked. Resulting in the Selection of appropriate material keeping in view the cost and quality aspects under consideration. Uniformity of the product is assured through the ETM as the conditions for checking are preset. Manual product gets much higher and more reliable with the ETM as the possibility of error on account of human element is eliminated. Advantages of ETM: Cyclic tests of any product possible; The ETM offers 99 Million cycle tests; The ETM memorizes the count stopped at any point; ETM can simultaneously be operated for multiple products; Variable frequency per minute can be adjusted as per requirement; Linear / Rotary motion or Combination of both can be attained; Reports can be generated & print-outs can be made available; Uniformity in Tests.

Contact:

**Siemag Industries, Mumbai**  
Mob: 77188 75757 • E-mail: [info@siemag.net](mailto:info@siemag.net)



## Single Inlet Centrifugal Blower

Eyyani Electric Machines Pvt Ltd manufactures a wide range of Industrial Single Inlet Blowers – 120 x 30 to 280 x 115 mm CMH-140 to 2900. Areas of Applications: Plastic Extrusion Machines; Forced Cooling; Gas Burners; Re-pro Graphite Printing; Xenon Lamps. Eyyani is a professional manufacturer of External Rotor Fans, Axial Fans, Centrifugal Fans, Single and Double Inlet Centrifugal Blowers, DC and EC Fans, Industrial fan factory is specializing in the production of integrated products since 2004, holds ISO 9001: 2015, RoHS and CE



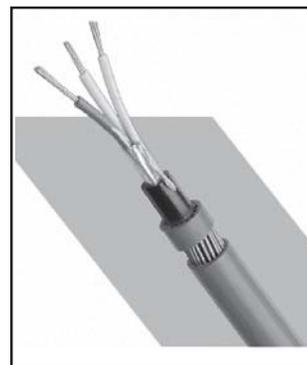
Certifications. The Company designs and manufactures high-performance blowers for diverse industries, prioritizing quality and customer satisfaction. Eyyani's single and three-phase motors comply with CE certification standards.

Contact:

**Eyyani Electric Machines Pvt Ltd**  
**Bengaluru, Karnataka**  
☎ 080 – 2836 4923 • Mob: 87628 01242 / 97318 376151  
E-mail: [sales@eyyani.com](mailto:sales@eyyani.com)/[eyyanielectric@gmail.com](mailto:eyyanielectric@gmail.com)

## Fire Survival Cables

Tempens Instruments (I) Pvt Ltd offers Fire Survival Cables, which are used in the installations where vital circuits are required to continue operation under fire conditions. In all disaster, fire smoke head and toxic fumes are the main obstacles to safe evacuation of a building area. A major contribution towards overwhelming these hazards is the use of fire survival cables and halogen free cables. Conductor: Electrolytic Grade Bare Copper/Tinned



Copper; Fire Resist Heat Barrier: Glass Mica Heat BARRIER Tape; Insulation: XLPE/Silicon; Screening: Al-mylar/Metal braided; Inner/Out Sheath: Halogen free low smoke polymeric compound/FRLS PVC; Armouring: GI Round Wire/GI Flat Strip; Standard: IEC 60331, IEC 60332, IEC 60754, BS 6387, EN 50290-2-27, BS 7655, BS 7629-1, IS 7098, IS 8968. Tempens' products range include: RTD Triad Cables, LT Control and Power Cables, Thermocouple Cables, Wires, Cables, Non-Contact Pyrometers, Heaters, Furnaces, Calibration Equipment, etc.

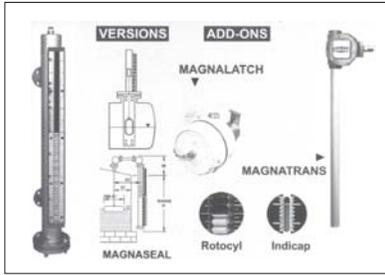
Contact:

**Tempens Instruments (I) Pvt Ltd**  
B-188A, Road No: 5, MIA, Udaipur, Rajasthan 313 003  
Mob: 93588 37556 • E-mail: [info@tempens.com](mailto:info@tempens.com)

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## Magnetic Level Indicators

R K Dutt Concerns supplies Magnetic Level Indicators in Magnalatch and Magnatrans versions. Operation: Float guided in the tank or in external chamber, moves with level. Magnetically coupled Indi cap follower or bi-coloured Roto cylinders, indicate the level externally. Speciality: Non-fragile Metal Chamber; Rotocyl/Indicap Follower Indication; Magnatrans Transmitter – Ex ia/ib Gr IIC T6/T4; Magnalatch Steplessly adjustable Limit Switches. Features: MOC: CS, SS, PP, PVDF; Op. Pressure: Abs, Vacuum to 30 Bar; Range: 300-6000 mm; Op. Temp: -50° to 300°C. Applications: Liquefied Gases like NH<sub>3</sub>, Cl<sub>2</sub>, LPG, C<sub>4</sub>-Cut, AHF, EO, Ethylene, Pesticides, Petrochemicals, Hot Oils, Acids, Alkalis, Brine, Water Interfaces, etc. R K Dutt's other products include: Reflex and nTubular Level Gauges, Magnetic Level Indicators, Level Switches and Transmitters, Float and Board Level Indicators, Manometers and Sight Glasses, etc.



Contact:  
**R K Dutt Concerns**  
 A88, Road 18, Wagle Industrial Estate  
 Thane, Maharashtra 400 604  
 ☎ 022 – 6724 8787 • Mob: 74002 33545

## Smart Temperature Transmitter BE-DRT-101P

British Electricals offers Smart Temperature Transmitter BE-DRT-101. Its General Features: Universal Input signal – Thermocouple, RTD, Resistor, Potentiometer, millivolt; Programmable output 0/4-20 mA or 0-10 V DC; Input configurable via PC software; Built-in cold junction compensation; High accuracy of 0.1% FS; USB cable for configuration can draw power from PC directly; No external power required for programming; Surge protection and reverse connection protection.



General Specifications – Cold end junction compensate range: -20°C-55°C; Load Resistance:  $RL \leq (U_e - 12) / 0.021$ ; Over range alarm value: Programmable; Input break output current value: Programmable; Power Supply: 24 V DC (18-36 V DC); Accuracy (ambient 20°C): 0.1% FS; Temperature drift: 0.01% FS/°C; Response Time: 1 ms to 90% of maximum output; IP/OP Isolation strength: 1500 V AC/1 min; IP/OP impedance:  $\leq 100 M\Omega$ ; EMC Standard: IEC 61326-1; Working Temperature: -40°C ~ +80°C; Mounting: DIN Rail.

Contact:  
**British Electricals**  
 237/8 Sonal Link Ind Estate, Building No: 2  
 Link Road, Malad (West), Mumbai 400 064  
 ☎ 022 – 4062 0000 • E-mail: sales@britishelectricals.com

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 E-mail: arbudainst@yahoo.com • Website: www.arbudainstruments.com  
 Mumbai Office : 23/25, Maruti Mandir Marg, Mumbai - 400 004  
 Tel.: 022 - 2382 4101, 6636 2754

## Laser Welding Machine

James Laser India offers Laser Welding Machine. Its features: Simple, Integrated Design, Small Size, Flexible and Convenient; Simple Operation, easy to use even for inexperienced operations; Fast Welding Speed, Good Finish, Single Forming, no need to repeal grinding; 3-in-1 Ray tools Function Including Welding, Cleaning and Cutting Operations. Specifications: Model J WELD – Laser Power: 1000-2000 W; Adjustable rang of light spot: 0-5 mm; Cooling Method: Built in Water Chiller; Protective Gas: Nitrogen and Argon. The Company's products range includes: Compact Fiber Laser Cutting Machine, Professional Fiber Laser Cutting Machine, Enclosed Exchange Table Fiber Laser Cutting Machine,



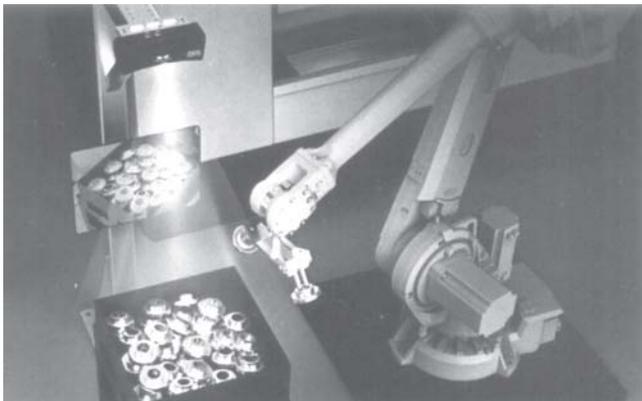
Contact:

**James Laser India**

**B-22/23, Shreenathji Industrial Park, Nr: Gopal Charan Estate, Bakrol, Ahmedabad-Indoor Highway, Gujarat 382 430**  
**Mob: 97228 350932 / 91060 00016**  
**E-mail: jamesindia22@gmail.com**

## Mech-Mind 3D Vision System

Electronics Mechatronic Systems I Pvt Ltd offers Mech-Mind 3D Vision System, Robots can recognize randomly piled materials, even those with dark or reflective surfaces



es and complex structures, and then pick them up from deep bins accurately without damaging the components. Features: Depalletizing and Palletizing; Piece Picking; Bin Picking.

Contact:

**Electronica Mechatronic Systems I Pvt Ltd**

**Unit 37 & 44, Electronic Co-op Estate, Pune-Satara Road Pune, Maharashtra 411 009**  
**☎ 020 – 2422 4440 / 2422 2293**  
**E-mail: enquiry@electronicaems.com**

## Electrical Furnaces

HIMA Products manufactures Electrical Furnaces for Laboratory, and industries up to 1200°C. Any size and applications as per customer's specifications; and also Heating Elements of Kanthal A-1/ Nichro-me 80/20 etc., as per customer size/drawing with any SWG/thickness. HIMA Products is a well established Electrical, Electronic Engineering Firm has experience in designing, manufacturing, and system integration for a wide variety of industrial customers. The Company is committed to customers' satisfaction in terms of quality through the continuous improvements in the manufacturing process and Service Support after sales of their products. HIMA conducts calibration, laboratory traceable to National/International Standards, and also do calibration for Furnaces and Ovens, Thermocouples, Temperature Controllers, etc. Also produces Digital Voltmeters, Ammeters, and Thyristors Motor Speed Controllers, as per customer's specifications.



Contact:

**HIMA Products**

**P B No: 1630, 186/182 Pushpanjali Tent Road**  
**Opp: K R Puram Railway Station, Dooravaninagar**  
**Bengaluru, Karnataka 560 016**  
**☎ 080 – 2851 3471 • Mob: 98457 70531**  
**E-mail: himaproduct@gmail.com**

## Engineering Automation for Efficiency

Classic TechMech Solutions (India) Pvt Ltd provides Engineering Automation for Efficiency, which reduces up to 75-80% Manual Dependency. The Company offers Mark-



ing Robots, De-banding Robots, Automatic QR Reading, Automatic Bundling Line, Automatic Strapping Machines, Automatic Packaging Lines, Robotic Wrapping and Strapping Systems, Custom Engineering Solutions, etc.

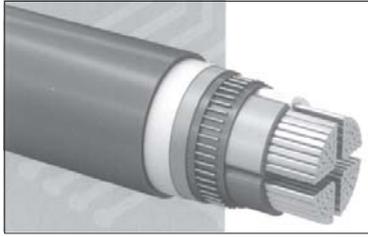
Contact:

**Classic TechMech Solutions (India) Pvt Ltd**

**A-204, Dynasty Business Park, Andheri-Kurla Road**  
**Andheri (East), Nr: JB Nagar Metro Station, Mumbai 400 059**  
**Mob: 98338 68948 / 99303 01990**  
**E-mail: aashna@classictechmech.com**

## LT Control & Power Cables

Vista Cables Pvt Ltd is the sister concern of Vista Consoles Electronics Pvt Ltd – a Company which specialises in mission critical and intelligent systems for the Aerospace and Defence market. Vista Cables brings the same precision and manufactures quality cables and wires. Description of LT Control and Power Cables: Designed for reliable power transmission, these cables support single-core and multi-core systems, operating efficiently up to 1100 V as per Indian Standards. Key Specifications: 1.5 sq-mm to 1000 sq-mm with variety of colours and grades like XLPE, FR, FRLS, PVC, etc. Voltage Range: Up to and including 1100 V and 3300 V for Solar; Standards: IS 7098 (Part 1), IEC 60502 (Part 1); Key Features: High conductivity with superior-grade annealed copper; Enhanced insulation for long-term performance; Robust sheath for mechanical and environmental protection. Applications: Power distribution in residential, commercial, and industrial sectors; Electrical panels, switchgear, and motor connections; Infrastructure and building electrification. Visa's other range of products: Instrumentation cables, Flexible cables, Fire Survival cables, Solar cables, ASR Conductors, and House wires.



Contact:

### Vista Cables

6<sup>th</sup> Floor, Prominence, Opp: CBD Mall, SP Ring Road  
Zundal, Gandhinagar, Gujarat 382 421  
☎ 079 – 3521 9248 • Mob: 80476 75213  
E-mail: [contact@vistacables.in](mailto:contact@vistacables.in)

## Solar Inverter

Evergreen Solar Systems India Pvt Ltd offers a wide range of Commercial Solar Inverters. The Company has gained expertise in the domain of manufacture, supply, and export of commercial Solar Inverters that have premium quality. Features: Designed to be used for decades, these solar inverters give trouble-free performance and operate through the power of the sun's energy; portable, light weighted and have good configurations. The company does not compromise on quality. Keeping this in mind, the products undergo rigorous quality testing. Evergreen is engaged in manufacturing, supplying, and exporting solar energy products such as solar UPS systems, solar lights, solar inverters, solar power plants, online solar UPS, etc.



Contact:

Evergreen Solar Systems India Pvt Ltd  
Sulochana Mills Campus, Mettupalayam Road  
Vadamadurai, Coimbatore, Tamil Nadu 641 017  
☎ 0422 – 2642 564 • E-mail: [info@evergreensolar.in](mailto:info@evergreensolar.in)

## Solenoid Valve Connectors

M.Con Connectors manufactures Solenoid Valve Connectors conforming to DIN 43650 Standards. These Connectors are designed to provide easy and reliable quick disconnect options for many valve applications. The Versatile design allows for easy installation whether it is for a new industrial application or maintenance and repair. These quality solenoid valve connectors are available in field wire able models. M.Con also offers connectors with a wide range of circuitry, including



MOV's, Diodes, and Rectifiers, etc. M.Con DIN Connectors' applications include: Machine Building; Assembly with Hydraulic system; Pneumatics System Integration; Material



Handling equipment; Industrial Process Automations; Transportation; Electromagnetic devices and Sensors.

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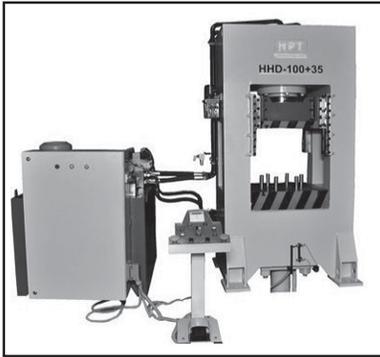
### M.Con Connectors

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Opp: SBI Bank, MIDC Phase-1, Dombivli  
Dist: Thane, Maharashtra 421 203  
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E-mail: [sales@mcon.co.in](mailto:sales@mcon.co.in)

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## Deep Draw Hydraulic Presses

Hydro Power Tech Engineering offers Deep Draw Hydraulic Presses. The features are: these deep drawing machines are offered to the customers with the aid of their competent and skilled experts; they are offering these deep drawing machines with various customization options after taking all the requirements of customers; along with that, they are giving these deep drawing machines after testing them properly in order to deliver flawless range and customers can easily take these deep drawing machines founded in 2011, are well-known in the industry as one of the enviable manufacturers, suppliers, exporters, traders and importers, engrossed in providing our clients with a comprehensive range of hydraulic press machines.

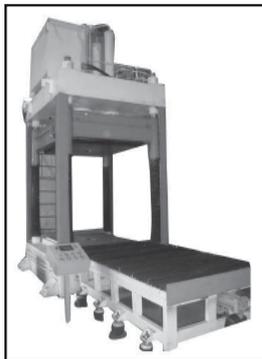


Contact:

**Hydro Power Tech Engineering**  
Near Dwarkesh Agri Cold, Opp: Yogeshwar Industrial Area  
Ravki-Kankot Road, Rajkot, Gujarat 360 004  
Mob: 96388 88634, 99253 03872  
E-mail: hydraulicpressmfg@gmail.com

## Hydraulic Die Spotting Press

Achieve Hydraulics & Pneumatics offers Hydraulic Die Spotting Press. Hydraulic die spotting presses are used with various applications, especially for the verification and manufacturing of moulds and dies; in addition to the dimensions defined according to the mould or die to be proved, the required force is generally lower than in production presses; the general recommendation is to add tilting devices in both the bolster and slide, which will improve the ergonomics of skilled workers who are fitting the mould; features include: bottom bolster hydraulic movement; accurate slide guiding arrangement; accurate slide parallelism arrangement; fabricated, ultrasonically tested steel construction frame. Achieve Hydraulics established in 2004, is a leading company in manufacturing and exporting a huge collection of hydraulic cylinders and hydraulic power pack units.

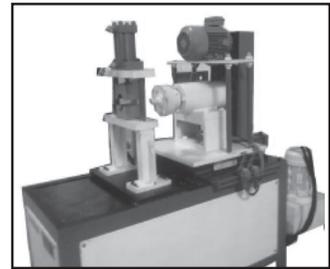


Contact:

**Achieve Hydraulics & Pneumatics Pvt Ltd**  
Gat 1567, Talawade Road, Shelar Wasti  
Chikhali, Pune, Maharashtra 412114  
Mob: 99224 43405, 88059 83086  
E-mail: response@achievehydraulics.com

## Hydraulic Chamfering Machine

Vedant Engineering Services offers a wide range of Hydraulic Chamfering Machines. Features are: a wide range of customized special purpose machines specifically designed after understanding the users application and needs; the machines may offer a completely automatic loading, feeding and chamfering process; this range is suitable for cleanly and evenly chamfering both ends of the tube, as well as chamfering the inside, outside and face of the material; fully automatic chamfering system for save manpower; external and internal chamfering with facing in one process for both sides of the tube; minimum working length can be adjusted; the rigid tool seat has been designed for durability, with easily fixable tool bits for longer working life; fast speed approach for time saving; adjustable chamfering speed for smooth finish; the length tolerance of each working piece can be controlled; the machine bed's heavy casting and headstock can absorb working vibrations, providing a continuous and stable operation; optimal electric circuit. The company specialises in manufacturing and supplying hydraulic equipment and tools.



Contact:

**Vedant Engineering Services**  
Plot No: 23/A, Survey No: 81/82, B/h: NMC School  
Ambad Village, MIDC, Ambad  
Nashik, Maharashtra 422 010  
☎ 0253 – 6646 122 • Mob: 94204 75066, 73859 63250  
E-mail: vedantengg@gmail.com

## r-SONIC Solo Polisher

Riya Electrodes Pvt Ltd offers r-SONIC Solo Polisher. Its features: Power supply of AC 90-240 V at 50/60 Hz; High-efficiency microprocessor, with more flexible and user-friendly functions; Regulated power supply for low power consumption and overheating; Overload protection circuit and load indicator incorporated to enable safe and continuous usage. Specifications –Ultrasonic Frequency range: 18-26 kHz; Adjustment of Ultrasonic output: Continuous; Ultrasonic amplitude: 3-40 um; overload protection circuit; Load indicator: 5 level LED lamps; Fuse: 3 A 20 mm time-lag-type; Certification: CE mark.

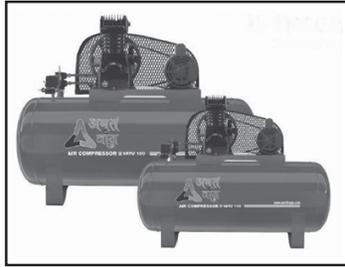


Contact:

**Riya Electrodes Pvt Ltd**  
SCF, 30P, Part-1 Market, Sector-16 A  
Faridabad, Haryana 121 002  
☎ 0129 – 411 7956 • E-mail: riyainter@vsnl.net

## Air Compressor

Amrit Vayu Equipments offers Air Compressor. The features are: available with us at cost effective prices, the offered single stage air compressor is known for its consistent performance, longer serving life and energy efficient design; the offered single stage air compressor is designed by using latest technology; cylinders are with deep vertical lines on outer side for quick heat dissipation; finger valves, concentric disc valves, plates and springs are quickly action for better performance; forged steel connecting rod; less noise and ease of maintenance; low specific power consumption; compact design; consistent performance; enhanced serving life and less power consumption. The company established in 2015 and acknowledged as the quickest growing manufacturer, wholesaler and supplier firm producing modern day industrial products.



Contact:

**Amrit Vayu Equipments Private Limited**  
H-159, Main, Mehrauli - Badarpur Road  
Railway Colony, Lal Kuan, New Delhi 110 044  
☎ 011 – 2636 5297 • Mob: 98918 84492, 98213 85910  
E-mail: jainankit86@gmail.com

## Premium Quality Automotive Gears

Kundan Lal and Sons offers Premium Quality Automotive Gears. Their features are: these sprockets are available in a comprehensive array for the automotive industry; manufactured to custom specifications, the sprockets are used in the transmission of rotary motion between two shafts and also for imparting linear motion to a track; provided with grooves that allow dirt to escape from the tooth, these automotive sprockets have a special design that enables them to be changed quickly. The features include: superior performance; maximum shock absorption; lightweight and compact; corrosion resistance; low vibration and noise levels; technically advanced design; high material strength; and minimum torque load. The company, established in 1965, manufactures and exports a quality range of automotive sprockets, automobile gears, and spline shafts.

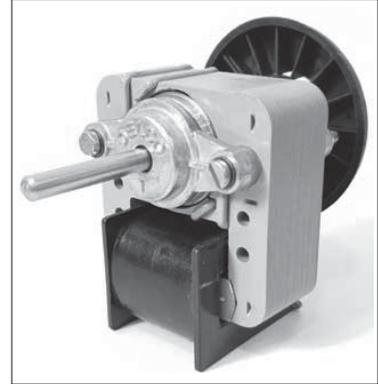


Contact:

**Kundan Lal And Sons**  
12619 Street No: 4, Vishwakarma Colony  
Basant Nagar, Pratap Chowk, Ludhiana, Punjab 141 003  
Mob: 98143 05115, 78141 05115  
E-mail: klsons@satyam.net.in

## Shaded Pole Electric Motors

Delco Fans offers Shaded Pole Electric Motors. The features are: designed specifically as per customer's requirements, available in 2-pole, single phase design. Wide range of motors from 5 watts to 30 watts; temperature rise is limited to 40 D celcus; shaft available EN8 and SS 304. Shaft diameter 6 mm, length available from 25 mm to 150 mm threading of shaft can be provided. Motor can be mounted horizontally and vertically. Motor cooling blade can also be provided; its application areas: magnetic stirrer. The company established in 1975. Their manufacturing range consists of FHP Electric Motors, General Electric Motors, Centrifugal Blower and Industrial Fans.



Contact:

**Delco Fans Pvt Ltd**  
Plot No: A/388, Road No: 28, CP Talav, Wagle Industrial Estate  
Thane West, Maharashtra 400 604  
Mob: 97692 01564  
E-mail: delcofans@gmail.com

## Compressors

Indmark offers Single Stage Compressor. The features are: oversized high grade cast iron crankcase has convenient oil level indicator, oil filling and drain plugs; deep finned cast iron cylinder and heads provide cool operation; precision honed cylinders for low oil carry over and high performance; dynamically balanced, precision machined and grinded ductile iron crankshaft assures extended running life; stainless steel finger type high flow valves maximises air delivery can stand on high temperature; and large intake filters and silencers provide quiet operation and maximum particle protection; special loadless starting systems assures longer electric motor lifetime. The company established in the year 1986, it is a retailer and exporter of a quality range of gas compressors, generators, cooling and treatment plants. The offered range of machines and equipment are versatile, efficient and cost-effective.

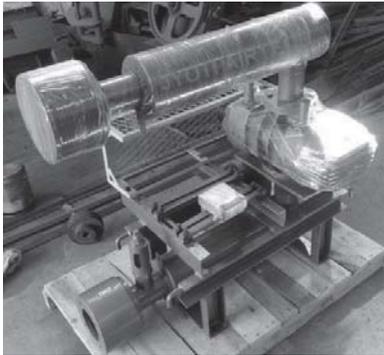


Contact:

**Indmark Limited**  
Athanikar Building, 103, Park Road, Navpada  
Vile Parle East, Mumbai 400 057  
☎ 022 – 2613 0640, 6457 9222  
Mob: 98339 48750 • E-mail: info@indmark.net

## Air Cooled Compressor

Jyoti Air Tech Engineers offers Air Cooled Compressor. The features are: these are high volume-low pressure positive displacement (PD type) roots blowers; they operate on differential pressure and constant volume characteristics; these machines are manufactured in state-of-the-art modern facility equipped with CNC machines, CAD-CAM software and efficient production control system. The company established in 2009, is a manufacturer, exporter, trader and supplier of a range of air compressor and vacuum pump. The range of products comprises of twin lobe compressor, twin lobe vacuum booster, twin lobe rotary compressor, twin lobe roots blowers and roots blowers, etc.



Contact:

**Jyoti Air Tech Engineers**  
Plot No. 44-45/A/6, Near Yamuna Weigh Bridge  
Beside Neoplast, Phase 1, GIDC Vatva  
Ahmedabad, Gujarat 382 445  
Mob: 97263 08218, 90338 07072  
E-mail: jyotiairtech@gmail.com

## Earth Fault Relays, Model EFR-1

Excel Tech India Pvt Ltd offers Earth Fault Relays Model EFR-1. Features: Flush mounted relay with 4-digit display; Reliable microcontroller based device for earth fault detection; Fast measurement and tripping within 100 ms; Seven segment LED display shows earth fault current; Adjustable current setting in %, adjustable time delay in secs; Manual Reset; Power On and Trip indication; Trip test facility; Potential free output relay contact for Alarm/Trip; ABS Enclosure. Current setting range: 10% to 100% of current setting range; 1 A or 5 A CT secondary current as per CT ratio.



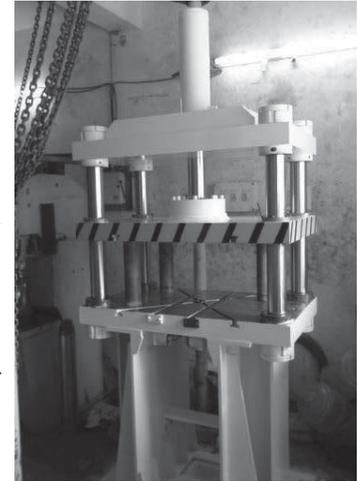
Contact:

**Excel Tech India Pvt Ltd**  
992/1/17 GIDC, Nr: Shri Gayatrikrupa Ice Factory  
Makarpura, Vadodara, Gujarat 390 010  
Mob: 75678 69950 / 93762 22606  
E-mail: sales@exceltechindia.com

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

## Hydraulic Press

Fluidtec Controls offers Hydraulic Press. The features are: these machines are known for high efficiency, durability and reliability; the range of machines can be customised as per given requirements and needs. This is ideal for pressing, straightening, molding, trimming, compressing and pulling-out of bush, assembly and disassembly of parts; specially designed for ease of operation, the operator has access from all the sides of the machines; the life of a tool is increased with the help of platen. The company founded in 2002, is a manufacturer, supplier, distributor, service provider, and trader of hydraulic power packs, cylinders, pumps, etc.

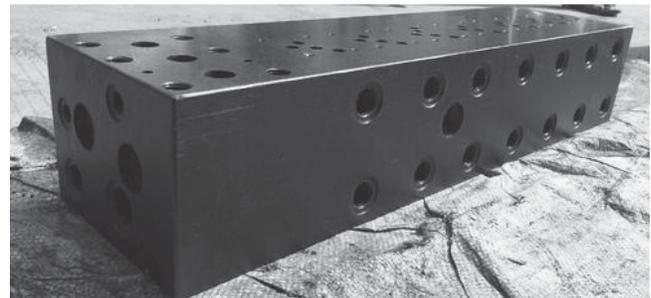


Contact:

**Fluidtec Controls**  
6 SP-49, 8th Street, 3rd Main Road, Ambattur Industrial Estate  
Near Telephone Exchange, Chennai 600 058  
☎ 044 – 2625 0854 • Mob: 98417 27799, 90876 27799  
E-mail: fluidtecontrols@gmail.com

## Manifold Block, Hydraulic

Patson Hydrotech offers Hydraulic Manifold Block. The features are: precision manufacturing process ensures custom manifold will be built to given exact measurements and specifications; can design and prepare custom hydraulic manifolds to fit any line of valves as per given applications; and the manifold block is reasonably priced and durable; rust free; smooth operation; easy installation. The company established in year 2011, is a manufacturer and supplier of a range of hydraulic power packs, hydraulic cylinders, car parking lift, special purpose hydraulic lift and manifold blocks.



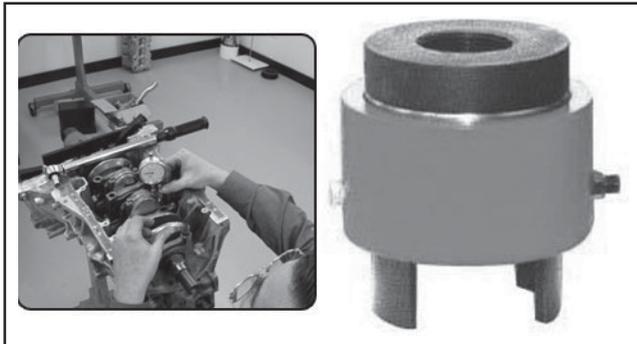
lic manifolds to fit any line of valves as per given applications; and the manifold block is reasonably priced and durable; rust free; smooth operation; easy installation. The company established in year 2011, is a manufacturer and supplier of a range of hydraulic power packs, hydraulic cylinders, car parking lift, special purpose hydraulic lift and manifold blocks.

Contact:

**Patson Hydrotech**  
B-182, GIDC Estate, Gandhinagar, Near Madhur Dairy  
Sector 25, Ahmedabad, Gujarat 382 024  
☎ 079 – 2328 7207 • Mob: 99139 60362, 99139 42727  
E-mail: info@patsonhydrotech.com

## Stud Tensioner for Bolt Stretching

Oriental Engineering Works offers Stud Tensioner for Bolt Stretching. The features are: it is a kind of hydraulic device applicable in the loading system in the fluid indus-



tries; they are manufacturing highly durable and extensive quality devices to fulfill the specified needs; in the mean time of production we are incorporating highly reliable raw materials been procured from well known vendors; stud tensioner are used to pre-load the studs with equal tension prior to tightening the nuts as well as to facilitate easy unscrewing of the nuts; jacking system and adopter sizes also available to suit customers requirement. The company is one of the leading manufacturers, exporters and global suppliers of products, services and customized solutions in the field of hydraulic equipment, hydraulic tools and spares.

Contact

**Oriental Engineering Works Pvt Ltd**  
**Oriental Chowk, E-4A, Industrial Area**  
**Yamuna Nagar, Haryana 135 001**  
**Mob: 92155 51757, 92155 51758 • E-mail: info@oewin.com**

## Premium Automotive U Bolts

Auto Pin India is offering Premium Quality Automotive U-Bolts. The features are: these bolts come in a precision designed and constructed finish and find application in the fastening of leaf springs; the high-performance U-bolts can be available in different constructions and metal options like stainless steel, carbon steel, alloy steel, aluminium, and others. Their features include: the option of different surface treatments like plain, phosphorization, zinc, and others; available standard options of DIN, ANSI, JIS, and ASTM. The company manufactures leaf springs for heavy commercial vehicles, with Sirocco as the brand name.

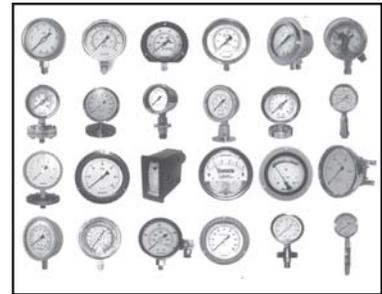


Contact:

**Auto Pin India Ltd**  
**16 Industrial Area, Rajiv Gandhi Colony**  
**Faridabad, Haryana 121 001**  
**☎ 0129 - 4155 692 • Mob: 90158 88890**  
**E-mail: contactus@autopinsindia.com**

## Pressure Gauges

Adarsh Industries offers Pressure Gauges such as Ammonia Gauge, Anti Pulsation Gauge, Anti Vibration Gauge, Capsule Gauge, Compact Sealed Gauge, Contact Gauge, Diaphragm Diff. Gauge, Diaphragm Gauge, Draft Gauge, Duplex Gauge, Flanged Gauge, Freon Gauge, Glycerin Filled Gauge, Homogenizer Gauge, Load Gauge, Low Diff. Gauge, Piston Diff. Gauge, Schaffer Gauge, SMS Gauge, SS Gauge, Standard Gauge, Test Gauge, Triclover Gauge, 4-20 mA o/p Gauge, etc. Adarsh also offers Thermometers, Gauge Accessories, Pressure and Temperature Calibrators, Digital Pressure and Temperature Products.



Contact:

**Adarsh Industries**  
**307 Shankala Industrial Estate, Gogatewadi**  
**Off Aarey Road, Goregaon (East), Mumbai 400 063**  
**Mob: 62629 69653 / 9967679404**  
**E-mail: info@adarshindustries.com**

## Electronic Timer

Hima Products offers Electronic Timer. Its Features – Time base: Hours, Minutes, Seconds or Micro Seconds; Reset: Manual/Auto ON Delay/OFF Delay; Accuracy: Clock time base with battery back-up as per customer's specifications. Hand Held Temperature Indicator Range: 200°C to 600°C or 0°C to 1200°C; Accuracy: 1°C; Display: LCD; Supply: 9 V DC (Battery Operated); Input: Thermocouple/RTD (Pt-100 Sensor). Hima Products also offers Thermocouples, RTDs, Electrical Industrial Hot Air Ovens, etc.



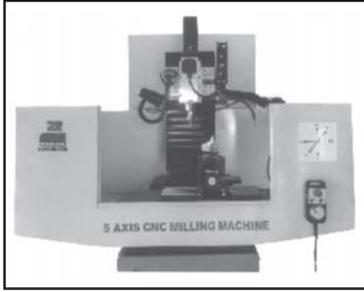
Contact:

**Hima Products**  
**# 186/1&2, Pushpanjali Tent Road**  
**Opp: K R Puram Railway Station, Doorvaninagar**  
**Bengaluru, Karnataka 560 016**  
**☎ 080 - 2851 3471, 6435 0616 • Mob: 98457 70531**  
**E-mail: himaproduct@gmail.com**

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**₹550/- for 2-year.**

## MMC-5 AX CNC Micro Machining Center

Interface Design offers MM 3030 is a powerful CNC machine useful for milling, drilling, engraving and other applications like routing – it can be used for PCBs, acrylic, MS/SS, Copper, Al, and other materials – a powerful spindle with 1.2 kW power, 24000 rpm enables deep cuts for faster processing. The system offers high speed of operation and good accuracy and repeatability. The spindle is equipped with an ER11 collet – thus tools up to 6 mm shank can be used. Axis motors are powerful, and hence can accommodate heavy loads without compromising on the accuracy. T-slot table can be offered to customers optionally. Mist coolant can be offered optionally. The system, built with suitable precision ball screws and LM guides, offers very accuracy. And suitable software that is supplied include WinMill for engraving/milling/drilling. For PCB applications, special software WinPCB Drill is offered, which has user friendly features. The software has enhanced features found only on high end multi spindle machines.



Contact:

**Interface Design Associates Pvt Ltd**  
PAP-R-606, TTC Industrial Area  
MIDC Rabale, Navi Mumbai 400 701  
Mob: 70459 95353  
E-mail: [intface.design@gmail.com](mailto:intface.design@gmail.com)

## Harax® Toolless Rapid Termination

HARTING India offers HARAX® Toolless Rapid Termination. The features are: HARAX® is a toolless rapid termination technique from HARTING. The contact is established via insulation displacement contacts; M8 / M12 cir-



cular connectors with HARAX® connection can be easily assembled by hand on-site; its features include: termination technique for M8 and M12; toolless rapid termination; very quick; IP 65/67 standard for use in outdoor and humid areas. The company seeks to enhance the country's industrial capability and competitiveness to become a global player in terms of technology and markets, by providing the latest technology.

Contact:

**HARTING India Pvt Ltd**  
Unit No.B-19, Central Square, 7th Floor, 20 & 21  
Part B, Thiru Vi Ka Industl Est, Guindy, Chennai 600 032  
☎ 044 – 4356 0415 • E-mail: [indira.c@harting.com](mailto:indira.c@harting.com)

## Solar Rooftop Systems

KP Group offers Solar Rooftop systems, which can significantly reduce your monthly utility bills, offering you long-term savings and financial stability. Installing solar panels is a smart investment that boosts property's value and appeal. Homes with solar energy systems are increasingly in demand, making this an effective way to enhance your property's marketability and long-term value. Solar energy is clean, renewable, and free from harmful emissions. By switching to solar, reducing your carbon footprint and helping to protect the environment for future generations. The solar rooftop systems use the latest technology to ensure maximum efficiency and durability.



Contact:

**KPI Green Energy Limited**  
Rajhans Montessa, 4<sup>th</sup> Floor (407-409) & 7<sup>th</sup> Floor (708)  
Dumas Road, B/s: Le Meridien Hotel, Nr: Airport  
Surat, Gujarat 395 007  
☎ 0261 – 224 4757 • Mob: 93138 08346  
E-mail: [info@kpigroup.co](mailto:info@kpigroup.co)

## Transformers

KLR Transformers designing, manufacturing, and delivering a wide range of high-quality transformers that meet customer expectations. The products range includes: Power

Transformers: Up to 80 MVA, 132 kV Class; Inverter Duty Transformers: Multi windings up to 18 MVA, 33 kV Class; Distribution Transformers: 250 kVA to 26500 kVA up to 33 kV Class as per BIS Standards; Induction Furnace and Arc Furnace Transformers: Up to 30 MVA, 33 kV Class; Wind Power Transformers: Up to 6.5 MVA, 33 kV Class; Dry Type Transformers: Up to 2500 kV, 33 kV Class; Compact Substations; Current Transformers, Pad Mounted Transformers, etc.

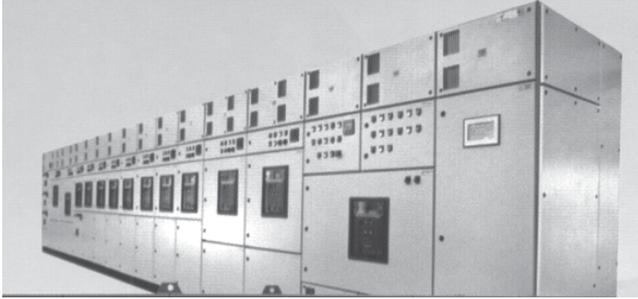


Contact:

**KLR Transformers**  
H No: 2/40, Plot No: 13& 14, Survey No: 06, Ramabhoopal  
Chambers, Gr Floor, Izzat Nagar, Kondapur  
Hyderabad, Andhra Pradesh 500 084  
Mob: 96420 04300  
E-mail: [marketing@klrtransformers.com](mailto:marketing@klrtransformers.com)

## LT Switchboards

Neptune offers LV Switchboards. Efficient power distribution, accurate monitoring of energy parameters and of an effective power distribution system. Neptune designs, manufactures and markets a wide range of LV Switchboards to provide the perfect balance of cost-effectiveness, that today's market has always looked for. The extensive range



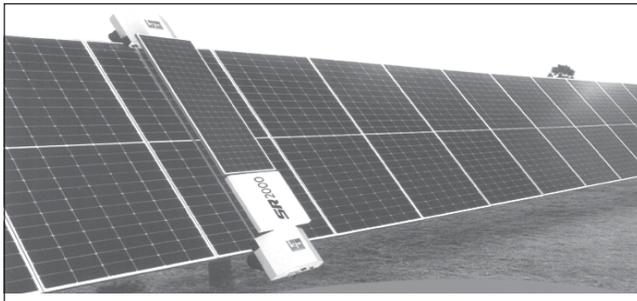
of reliable power distribution management solutions comprises of intelligent LV Switchboards (Neptune-Power-D) and TTA ArTu LV switchboards (in collaboration with ABB complying IEC 61439 – I and II. The products are vital to sectors like Motors, Airports, IT sector, Institutions, Real Estate, etc.

Contact:

**Neptune (India) Limited**  
A-11, Sector 59, Noida, Uttar Pradesh 201 301  
Mob: 80108 07000 / 95550 00300  
E-mail: connect@neptuneindia.com

## Solar Panel Cleaning Robot SR2000

KPI Green Oms Pvt Ltd, (formerly known as M81 Technologies Pvt Ltd) offers Solar Panel Cleaning Robot SR2000. This new line of Robot is specifically designed for 1P sin-



gle axis solar tracker systems (Tracker MMS), providing an unmatched cleaning solution that ensures optimal performance and longevity for your solar panels. Features: Water-less Dry Cleaning; Dedicated Docking Station; Smart Motion Technology; Self-Powered System; Autonomous Operation; Lightweight, and Flexible Design; Cutting-Edge Connectivity. Benefits: Increased Energy Output; Cost Efficiency; Water Conservation; Data-Driven Insights; etc.

Contact:

**KPI Green Oms Pvt Ltd**  
Rajhans Montessa, 4th Floor (409) & 7th Floor (708)  
Dumas Road, B/s: Le Meridien Hotel, Near Airport  
Surat, Gujarat 395 007  
☎ 0261 – 224 4757 • E-mail: info.oms@kpgroup.co

## PG Thread Cable Glands

Novoflex Industries Private Limited, manufacturers of Cable Ties and Wiring Accessories since 1980 offers MG Metric Thread Cable Glands. These Polyamide cable glands protect Cables from breakage/right angle bending. Used on cable and wires on portable application, on moving parts of machinery and where electrical apparatus is used; and provide protection against conductor damage ensuring that the appliance will continue to work.



Available in Standard Colour: Ultra violet resistant Black; Operating Temperature: -20°C to +85°C. Other products offered by Novoflex includes: PG Thread Cable Glands; Push mount wire holders; Adhesive backed Tie mounts; Adjustable cable clam with adhesive backing; Adhesive backed cable hanger clip; Adhesive backed flat ribbon cable clamp, etc.

Contact:

**Novoflex Industries Private Limited**  
Raikva, 5<sup>th</sup> Floor, 3A-Ram Mohan Mullick Garden Lane  
Kolkata, West Bengal 700 010  
☎ 033 – 2372 0088 • Mob: 99031 63634  
E-mail: sales@novoflex.in

## Air Quality Monitor

Radix offers Air Quality Monitor, AQM 201. Features: Laser scatter sensor for particulates matter measurement; MEMS metal oxide semiconductor sensor to detect poor Air Quality; NDIR CO2 sensor technology for superior stability in occupied and non-occupied buildings; Measurement: Particulate Matter, VOC Index, NOx Index, RH/T and PM Sensor; Field replaceable filter patch; RH/T sensor also provides the parameters: Dew point; Absolute humidity; Heat index; Enthalpy; Air density. Radix also supplies Carbon Dioxide; Carbon Monoxide Transmitter; Differential Pressure Transmitters; Air Velocity/Air Flow Transmitters; RH/T Transmitters, Temperature Transmitters/RTD Sensors, Level products, etc.

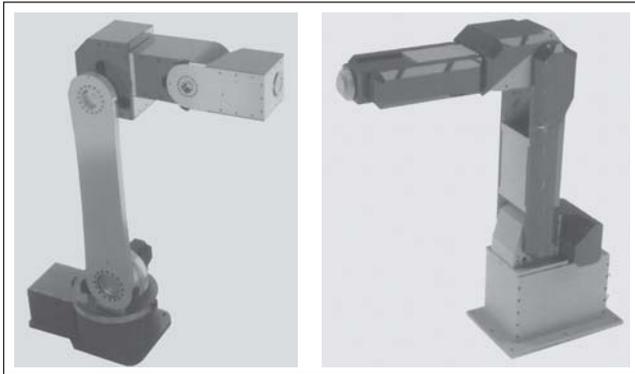


Contact:

**Radix Electrosystems Pvt Ltd**  
EL-225, Electronics Zone, TTC Industrial Area  
MIDC, Mahape, Navi Mumbai 400 710  
Mob: 88795 17740 • E-mail: sales@radix.co.in

## Quantum Robot

Texsonics System India Pvt Ltd offers Quantum Robot V1.0 and V2.0 – the epitome of precision and efficiency in manufacturing. Engineered for unmatched accuracy. It optimizes workflows and boosts productivity. With cutting-edge



technology, this robot delivers reliable, adaptable, and high-performance solutions, revolutionizing automation and setting new standards in production efficiency. Enhanced Motion Precision: Equipped with cutting-edge servomotors; precisely engineering joint mechanisms; execute intricate tasks with unparalleled accuracy. Applications: Loading/Unloading, and Painting.

Contact:

**Texsonics System India Pvt Ltd**  
1/6-1 Keerakara Thottam, Keeranatham  
Coimbatore, Tamil Nadu 641 035  
Mob: 94426 24304 / 94888 34703  
E-mail: [texsonics@yahoo.com](mailto:texsonics@yahoo.com)

## Rectifiers and Power Supplies

Electromatic Engineers Pvt Ltd offers Rectifiers and Power Supplies. The Rectifiers and Transformer Rectifiers are specifically designed with built-in internal protection circuits. These have compact designs, small and robust hous-



ing. Available in various AC input and DC output voltages. The Company also manufactures special rectifiers for fast switching; and special power supplies as per customer requirements. Electromatic products range includes Brake motors; Electromagnetic DC fail safe brakes normally on; Electromagnetic flange mounted brakes normally off; Electromagnetic bearing mounted clutches normally off; Electromagnetic clutch and brake combination units; Flame proof DC fail safe brakes and motors; Mechanical one way clutches; Pneumatic brakes; etc.

Contact:

**Electromatic Engineers Pvt Ltd**  
9-B, Saheli Marg, Udaipur, Rajasthan 313 001  
☎ 0294 – 252 6933 • Mob: 90019 92823  
E-mail: [sales@clutchesbrakes.com](mailto:sales@clutchesbrakes.com)

## Image Dimension Measurement System (IM-8000)

Keyence India offers Image Dimension Measurement System (IM-8000). Its features: Can measure 300 dimensions in 3 sec; Eliminates operator effort with automatic measurement; Supports a wide variety of measurement with its easy operation; Easy to utilize inspection data; Automatic edge detection to eliminate human error; and Automatic report with process capability data.

Contact:

**Keyence India Pvt Ltd**  
Olympia Cyberspace, 10<sup>th</sup> Floor, Office No: 1, No: 21/22  
Alandur Road, Guindy, Chennai 600 032  
☎ 044 – 4963 0900 • E-mail: [info@keyence.co.in](mailto:info@keyence.co.in)



## Swivel Tool Changer Solution

Scandinavian Robot Systems India Private Limited offers the most compact Swivel tool changer solution, which is a unity of the advantages with their Swivels and Tool changer is a unity of the advantages with their Swivels and Tool changers. It is an RSP-unique product which combines media transfer, tool changing and free axis 6 rotation into one compact unit.



Contact:

**Scandinavian Robot Systems India Private Limited**  
6 Casuarina Drive, Neelankarai, Chennai 600 041  
Mob: 82201 90235  
E-mail: [info.rsp-india@robotssystemproducts.com](mailto:info.rsp-india@robotssystemproducts.com)

## Jumbo Dome Pilot Lights, 32 Series

Werner Electric offers Jumbo Dome Pilot Lights, 32 Series. The features are: high brightness and visibility: powerful illumination with a ø66mm dome lens for clear recognition from a distance and at various angles; compact Design: Short depth behind the panel for space efficiency without compromising performance; and low Voltage Protection: Built-in protection for safe operation and reduced risk of damage. The company combines expert design and user feedback to create reliable, high-performance products that ensure customer success.



Contact:

**Werner Electric Private Limited**  
278/C, Hebbal Industrial Area, Mysore, Karnataka 570 018  
Mob: 73539 47299 • E-mail: [info@wernerelektrik.com](mailto:info@wernerelektrik.com)

## Heavy Duty Limit Switch Aluminium

BCH Electric Limited offers Heavy Duty Limit Switches, which are designed with one aim only to help you produce better and faster without any interruptions in production.

Every Limit Switch that comes off the BCH assembly line passes through rigid quality tests before it reaches customers. These switches are meant to work in highly contaminated atmosphere and extremely high shock and vibration conditions. Applications: Conveyor Systems, Drill Machines, EOT Cranes, Food and Beverages, Heating Ovens, Hydraulic Power Presses, Injection Moulding, Material Handling, Packaging Machines, Special Purpose Machines, Tapping Machines, and Textile Machinery.



Contact:

**BCH Electric Limited**  
1105 New Delhi House, 27 Barakhamba Road  
New Delhi 110 001  
☎ 011 – 4367 3100  
E-mail: [marketing@bchindia.com](mailto:marketing@bchindia.com)

## Electrical Clogging Indicator EI Series

Yuken India Limited offers Electrical Clogging Indicator EI Series. Features: These Indicators are warning devices that emit electrical signals when the filter is clogged; Max temperature range: -25 to 100°C; Electrical Connection as per DIN 43650; Maximum switchgear voltage: DC 30 V, AC 250 V. The company's products range includes: Oil Level Indicators, Pressure gauges, Temperature gauges, Spin-on Return Line Filters, Spin-on Canisters, Suction Strainers, Tank Top Return Line Filters, etc.

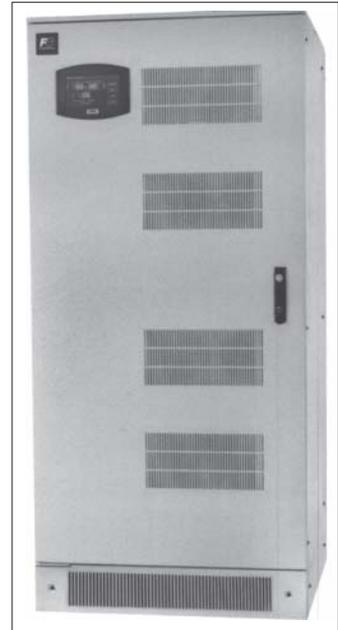


Contact:

**Yuken India Limited**  
P B No: 5, Koppathimmanahalli Village, Malur-Hosur Road  
Malur Taluk, Kolar Dist, Karnataka 563 130  
Mob: 99002 43612  
E-mail: [marketing@yukenindia.com](mailto:marketing@yukenindia.com)

## IORA X3100 Amp Advanced Harmonic Filter

Fuji Electric India Pvt Ltd offers IORA X3100 Amp an Advanced Harmonic Filter engineered to tackle harmonic challenges. This latest-generation Active Harmonic Filter employs cutting-edge 3-level technology to deftly control harmonics, reducing energy loss. In industries where power quality is paramount, the IORA X3 stands as the solution, delivering seamless operations and exceptional energy efficiency. Key Features: High Efficiency: Achieves up to 97.5% efficiency; Harmonic Control: Manages Harmonics from 2<sup>nd</sup> to 50<sup>th</sup> order; Rapid response: Less than 20 microseconds; Customizable Harmonics: 20 harmonic orders; Modular and Scalable: Up to 4 units, 400 Amps max; Space-Efficient:



Compact and saves space; Adaptive Performance: Optimizes for load; Advanced DSP Tech: Precise harmonic correction; IP Protection: Various levels for different environments; Customizable IP Protection: Fits different environments. Applications: The IORA X3 100 Amp empowers various industries, ensuring harmonic control and uninterrupted power in critical operations by offering adaptability, seamless operations, and unmatched energy efficiency across sectors. Industries – Automotive; Cement; Oil and Gas (Onshore and Offshore); Steel; Textile; Water and Wastewater; Process Plants; Pulp and Paper; HVAC; Chilling Stations; Printing; Offices and Commercial Buildings; Data Centers; UPS Systems, Lifts and Advanced Lighting Systems; Foundries; Hospitals; and Railways.

Contact:

**Fuji Electric India Pvt Ltd**  
119, 120, 120A, Electrical and Electronics Industrial Estate  
Perungudi, Chennai 600 096  
Mob: 78100 09955 • E-mail: [enquiry.fei@fujielectric.com](mailto:enquiry.fei@fujielectric.com)

## Earthing Products

Yash Earthing Solutions Pvt Ltd offers Earthing Products like GI/Pure Copper Earthing Electrode, Copper Bonded Rod, ESE Lightning Arrestors, Earth Pit Covers, Copper Plate and GI Plates, Advanced Backfill Compound, Conventional Lightning Arrestors, Copper and GI Strips, etc.

Contact:

**Yash Earthing Solutions Pvt Ltd**  
Office No: 02, Basement Raajdhani Complex  
Nr: Shankar Maharaj Math, Satara Road, Balaji Nagar  
Dhankawadi, Pune, Maharashtra 411 109  
Mob: 93703 35298 / 80109 03227  
E-mail: [yashelectrocorp@mail.com](mailto:yashelectrocorp@mail.com)

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

## Energy Storage/Pulse Discharge Capacitors

Magnewin offers Energy Storage/Pulse Discharge Capacitors for R&D and Defence Projects. These Capacitors are supplied up to 150 kV DC, Energy up to 30 kilojoules, and inductance as low as 40 nH manufactured using biaxially oriented hazy propylene film as dielectric, aluminium foil as electrode and impregnated with Non-PCB fluid. These Capacitors are designed for use in Energy Storage and discharge applications. Capacitors are designed for operation between -40°C and +55°C. Magnewin's products range includes: Shunt Capacitors for LV, MV, and HV systems; Specialized Water-Cooled Capacitors for Induction heating and melting; Capacitors for Energy Storage, Medical Equipment and Impulse Generators.



Contact:

**Magnewin Energy Pvt Ltd**

Plot No: K-2, MIDC, Kupwad, Sangli, Maharashtra 416 436  
Mob: 91686 18467 • E-mail: marketing@magnewin.com

## Scantech Scanner

Electronica Mechatronic offers Scantech Scanner, which improves your 3D inspection process with SIMSCAN 3D handheld scanners with 400 mm x 410 mm field of scanning. SIMSCAN 3D is the fastest and smallest in its segment with 20,20,000 point/s scanning speed and accuracies up to 20 microns, Laser Class II (eye safe). The Company's products range includes: iTurno, which is a one stop solution for measuring shafts and cylindrical profiles; iMicro, a 2D manual machine for easy measurement and report generation, ideal for flat components with holes and profiles; etc.



Contact:

**Electronica Mechatronic Systems I Pvt Ltd**  
Unit 37 & 44, Electronic Co-operative Estate  
Pune-Satara Road, Pune, Maharashtra 411 009  
☎ 020 - 2422 4440 / 2422 9398  
E-mail: info@electronicaems.com

## System Solutions

Shini always helps the industry improve product quality and enhance its competitiveness in marketing. Shini can cater to different needs by providing customized plastic material handling solutions and optimizing the production process.

Contact:

**Shini Plastics Technologies India Pvt Ltd**  
Plot A-46, Chakan MIDC, Phase II, Village Vasuli  
Taluka Khed, Dist: Pune, Maharashtra 410 501  
☎ 02135 - 660 600 • E-mail: marketing@shiniindia.com

## Digital Pressure Gauge

Cosmo Instruments India Pvt Ltd offers High Accuracy Digital Pressure Gauge. The multifunction Digital Pressure Gauge DP-340BA is applicable to a wide range of pressures from a micro pressure (500 Pa) to a high pressure (50 Mpa). It is a digital pressure gauge with a high-accuracy sensor that has excellent overpressure resistance. The pressure gauge has applications in Pressure value display in testing machine; Test pressure monitoring of leak or flow test, etc.; Pressure decay method; Hole diameter and dimension test by pressure deviation; Pressure monitoring inside of tubing or container; Differential pressure test of orifice, pilot tube, etc.



Contact:

**Cosmo Instruments India Pvt Ltd**

No. 90, MKS Layout, Avalahalli-Kanakapura, Link Road  
Anjanapura Post, Bengaluru, Karnataka 560 062  
☎ 080 - 3255 9254 • Mob: 97312 32178  
E-mail: kamalesh\_adhikary@ns.cosmo-k.co.jp

## Alarm Annunciator

Nippon India offers Micro-Processor based 8 channel alarm annunciator having window size of 28 x 32 legends are composed on tracing paper, accept input from potential free contacts, power supply available 230 VAC or 24 V DC or customer specify flashing rate of 55/60 flashes per minute, front key switch available for 'ACK' and 'TEST' as well same function is available on back panel for remote operation, additional power contact through relay is available for alarm signal to connect warning light / hooter, siren, etc.



Contact:

**Nippon India**

237/8 New Sonal Link Industrial Estate, Building No: 2  
Link Road, Malad (West), Mumbai 400 084  
☎ 022 - 4062 0000 • E-mail: sales@nipponindia.com

## Dressing Blocks

Wendt (India) Limited offers Dressing Blocks with features like: ideal alternatives to rotary dressing wheels in applications where mechanical dressing is considered as uneconomical; and these can be mounted by using simple attachments to machines. It is also offers dressing solutions customer specific applications. The company was incorporated in 1980 as a joint venture between Wendt GmbH and The House of Khataus.

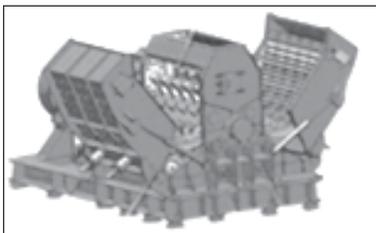
Contact:

**Wendt (India) Limited**

Dare House, #234, NSC Bose Road, Parrys, Chennai 600 001  
☎ 04344 - 276 851 • E-mail: srikanthc@wendtindia.com

## Reversible Hammer Crusher

MASYC, an ISO 9001-2008 certified company specializes in the field of Bulk Material Handling System, Conveyor Equipment, Crushers and Screens etc. The Reversible Hammer Crusher is manufactured based on proven technology and under in-house strict quality control. It has the unique design feature such as Welded Casing, Screwed Liner with High Carbon Steel Plates, Hammer heads made of chrome alloy cast steel or manganese steel depending upon the application. Rotor shaft is made out of forged steel, Hammer grinding path with Wear Resistant Plates, which are Mechanically/Hydraulically adjustable and Dust Proof Spherical Roller Bearing. It crushes material in two stages ie, initially the material is reduced by impact between hammer and material followed by scrubbing action (attrition) against breaker plate. Masyc Reversible Hammer Mill is used for Hard Coal, Lignite, Cooking Coal, Lime Stone, Gypsum and other soft and medium hard material. These Mills are rugged in structural, design and easy to maintain, having high throughput and low wear. The maximum reduction ratio can be as high as 12:1 depending upon the WBI of the material. The Company can offer Reversible Hammer Crusher up to a capacity of around 700 TPH and having Rotor dia 2000 mm.



Contact:

**Masyc Projects Pvt Ltd**  
23 Community Centre, Mayapuri, Phase-1  
New Delhi 110 064  
☎ 011 – 2811 5453 • Fax: 011 – 2811 6850  
E-mail: [masyc@masycproject.com](mailto:masyc@masycproject.com)

## Digital Pressure Gauges + Transmitter

Arbuda Instruments offers Digital Pressure Gauges + Transmitter. Features: Nominal size: 63 and 100 mm; Accuracy: +0.25% and 0.15% of full scale; Case and Bezel: ABS plastic and aluminium anodized; Wetted parts: SS 304L/DD 316L; Scale range: -1 to 700 kg/cm<sup>2</sup>; Battery life: 2 years power saving mode/1000 hrs cont. Applications: Generally used for corrosive gases and liquid media and for calibration lab use.



Contact:

**Arbuda Instruments**  
E-11/1 GIDC Sector-26, Gandhinagar, Gujarat 382 027  
Telefax: 079 – 2328 7990  
Mob: 82649 37896  
E-mail: [info@arbudainstruments.com](mailto:info@arbudainstruments.com)

## Haadi Solar Street Light

Haadi Enterprises offers a wide range of Solar Street Lights. The features are: it is high quality yet budget friendly solar street lights designed for street lighting applications; available in: 10 W, 15 W, 20 W, 30 W, 40 W and up to 60 W; latest lithium-ion battery technology; battery life: 7 years; theft proof; water-proof battery enclosure; auto on/off; maintenance-free; easy installation; modular plug and play design. The company is a leading manufacturer, trader, and supplier of solar equipment, water heaters, hot water systems, and many more. In order to fulfil the ever changing demands of clients, the company supplies a quality range of solar products. It has a team of professionals with advanced machinery engaged in manufacturing superior quality products.



Contact:

**Haadi Enterprises**  
5 Adi Kabir Ashram Main Road, Thimaiah Garden  
R T Nagar, Bengaluru, Karnataka 560 032  
Mob: 98451 58011, 96206 38110  
E-mail: [haadienterprises1109@gmail.com](mailto:haadienterprises1109@gmail.com)

## Luminous Pure Sinewave Solar Hybrid

Sabi Power Systems offers Luminous Pure Sinewave Solar Hybrid 1100 /12 V Home UPS. The features are: Luminous Solar is a powerful hybrid inverter with 30 Amp inbuilt



charge controller, which gives priority to solar power use to save on electricity bills; the solar inverter charges the battery from the grid and solar panel both; it can charge the battery and supply solar power to connected loads if solar generation is sufficient; otherwise, it gives first priority to solar battery charging and then supplies additional power to connected loads. The company is counted amongst the responsible manufacturers and suppliers of online UPS, line interactive UPS inverters, servo stabilizers, power factor controllers, and CVT.

Contact:

**Sabi Power Systems**  
Old No: 15 (New No: 4), Arcot Road, Vani Nagar, Jai Nagar  
Jai Garden, Valasaravakkam, Chennai 600 087  
☎ 044 – 4865 5700 • Mob: 98404 23433 / 99403 91982  
E-mail: [sales@sabipower.in](mailto:sales@sabipower.in)

## Electric Cylinder Servo Press for Accurate and Smart Production

Delta's electronic cylinder servo press is lightweight and easy to use with a simple structure. It can be quickly integrated with users' systems for pressing in production lines. It can implement crimping of general metal parts and press complicated electronic components, automobile charging product assembly, and oil-sealing processes for industrial robots. In addition, it is high-performance and exerts flexible processes and strokes on pressing without any conventional press part (e.g. flywheel, pneumatic cylinder, press motor, clutch, or others) to enhance quality and efficiency, reduce pollution and errors caused from poor crimping, and save consumables costs. All of the key components are designed and manufactured by Delta for seamless integration, stable operation, and high production efficiency and provided as a one-stop-shop service. The electric cylinder servo press can be used with equipment management platforms for data monitoring in real time and flexible changeover with smart automated production lines. It accomplishes high efficiency and energy saving for the electronics manufacturing industry and helps customers increase yield rates and competitiveness in fast-changing and diversified markets. Applications: Vehicle Charging Devices, Gearboxes, Electronic and Mechanical Components, Brake Systems, Bicycle Parts, Bearing Components, Pressing Production Line, Medical Supplies, etc.



Contact:

**Delta Electronics, Inc.**  
Chungli Plant, No: 3, Dongyuan Road, Zhongli District  
Taoyuan City 32083, Taiwan  
☎ 866-3-4526107 • Fax: 886-3-452 7314  
E-mail: [ambu@deltaww.com](mailto:ambu@deltaww.com)

## TP GI Earthing Electrodes

True Power Ltd offers TP GI Earthing Electrodes. The Company's range of products include: TP Copper Terminal Earthing Electrodes, TP GI Pipe Earthing Electrodes, TP Copper Bonded Earthing Electrodes; TP Copper Bonded Rods, GI Earthing Strips; Copper Bonded Strips, TP Earthing Pit Covers, TP Backfill Compound, ESE Lightning Arrestor, Spike Lightning Arrestor, TP Backfill Compound, etc.

Contact:

**True Power Ltd**  
D-370 Vibhuti Khand, Gomti Nagar  
Lucknow, UP 226 010  
Mob: 73070 61427  
E-mail: [sale@truepowerearthings.in](mailto:sale@truepowerearthings.in)

## Electric Wire Rope Hoist

INDER Electric Wire Rope Hoist is the core element of the company's crane systems. The Company manufactures several models of Electric Wire Hoist. HD Series hoist is most prevalent in all models. These are hugely demanded in the machine shop, engineering industry, and foundry, and can be customized as per the requirements of clients. INDER Electric Wire Rope Hoists are designed for reliability, performance, and a high degree of operating safety. HD Series wire rope hoists are manufactured with cutting edge technologies to provide exceptional performance, easy load handling, and superior safety. The modular design of the wire rope hoist facilitates simple and quick maintenance and repair of individual components, thereby minimizing downtime. Being a crane and Hoist manufacturer, the Company continuously focus on innovation to provide the perfect solution to clients. The Company is manufacturer and exporter of EOT Cranes, Gantry Cranes, Roll Forming Machines, Rolling Mill Machinery, CTL Machines, Slitting Machines, Material Handling Equipments and Accessories.



Contact:

**Inder Machine Tools International**  
Bhadla Road, Rattanheri, Khanna  
Dist: Ludhiana, Punjab 141 401  
Mob: 89077 00080 / 89077 00082  
E-mail: [info@indermachines.com](mailto:info@indermachines.com)

## Rodless Electric Actuator

Parth Industries offers Rodless Electric Actuator. Its Applications: Single Axis Robot; 3D Printers; Battery Strip Welding; Laser Cutting; CNC Routing Machine; X-Y Slide



Table; PCB Assembly and Soldering; Longer Stroke application; Compact in Design; Linear Operation like Gluing; Pasting; Welding, etc. The Company's products range includes: Smart Servo Cylinder, Electric Actuator, Servo Press, Hydraulic Press, Assembly Automation.

Contact:

**Parth Industries**  
Gut No: 48, Plot No: 18, B/h: ETPL, Plant I, MIDC  
Waluj, Aurangabad, Maharashtra 431 136  
Mob: 93261 01341 / 74475 27293  
E-mail: [marketing@parthindustries.co](mailto:marketing@parthindustries.co)

## Digital Multimeter, 6000 Counts TRMS, Model KM 2257

KUSAM-MECO offers UL listed Digital Multimeter Model KM 2257. It has large LCD; Digits 6000 Counts and Analog Bar graph of 60 segments. It is TRMS Sensing with Ingress Protection IP40, Pollution Degree 2. It has safety rating CAT II 1000 V, III 600 V. The Transient protection is 6.0 kV. It meets EMC standard EN 61326-1. It has high overload protection on mV, Ohm and other function of 1000 V AC/DC. It has special features such as Auto V (LOZ); VFD measurement; Beep Lit Continuity; Auto ranging Max/Min/Avg Record. The LCD has Backlight for taking measurements in dark areas. Auto ranging, Relative Zero mode, Display Hold, EF-Detection (NCV), Beep Jack on



$\mu$ A, mA/A terminals to prevent wrong connection. It measures AC voltage up to 1000 V; AC mV from 0.1 mV to 600.0 mV; VFD ACV with low pass filter. 600.0 V, 1000 V. Auto V ACV Range 6.000 V to 1000 V; DC voltage 60.00 mV to 1000 V; Auto VDC. 6.00 V-1000 V. Crest Mode (Instantaneous Peak Hold). Auto Hold Real: Read; Resistance 0.1 $\Omega$  to 60.00 M $\Omega$  Beep Lit Continuity Tester, Capacitance 0.01 nF to 10.00 mF; Diode Test; DC current 0.1  $\mu$ A to 10.00 A; AC Current 0.1  $\mu$ A to 10.00 A; Temperature -40°C to 1000°C; Logic Level Frequency 10 Hz – 200.0 kHz; Line Frequency 10 Hz - 5 kHz. Non-Contact EF Detection 3 V - 500 V. It operates on 1.5 V x 2 AAA size Alkaline Batteries; and has Auto Power off function (Idle time 30 min.), light weight 335 g with holster; Supplied with operation manual, batteries, carrying case and Thermocouple (250°C) only.

Contact:

**Kusam Electrical Industries Ltd**  
Shop No: 18, 1st Floor, CIDCO Shopping Complex, Plot # 9  
Sector-7, Rajiv Gandhi Marg, Sanpada, Navi Mumbai 400 705  
☎ 022 – 2775 4546, 2775 0662, 2775 0292  
E-mail: sales@kusam-meco.co.in

## Rotary Cam Switch

Werner Electric offers Rotary Cam Switch, which enable precise control of electrical circuits in industrial applications, offering versatility, reliability, durability, and efficient operation in various machinery systems; and this product boasts clean and crispy design, bullet-proof consistency and intuitive builds. The company is created by top industry leaders in mechanical design and with extensive feedback of user experience.

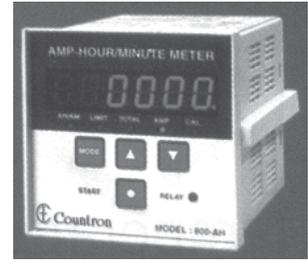


Contact:

**Werner Electric Private Limited**  
278/C, Hebbal Industrial Area  
Mysore, Karnataka 570 018  
Mob: 73539 47299 • E-mail: info@wernerelektrik.com

## Programmable Ampere-Hour Meter

Countronics, an ISO 9001: 2000 certified company, offers Model 800AH Ampere-hour Meter, which is a micro-controller based precision product designed to integrate and display DC current flowing with respect to time. It becomes a measure of the total current energy. A preset limit of this integrated current can be pre-programmed and when the limit is reached, a relay is switched On to trigger an alarm. For different ranges, the shunt resistance is user programmable up to 9999 A at 75 mV. In addition, an internal limit of 10.5 V is preset so that a 12 V battery can be tested for its A-H. As soon as the 12 V battery discharges to a voltage below 10.5 V the Amp-hour Meter stops automatically. It can be used for Amp-Min also. This instrument reads current and integrated current up to 999999 A. Resolution of 0.1 A-H and 0.1 A-Min is also available. The 96 x 96 mm light weight ABS cabinet with front panel membrane switches and bright 7-segment LED displays makes it attractive and rugged.

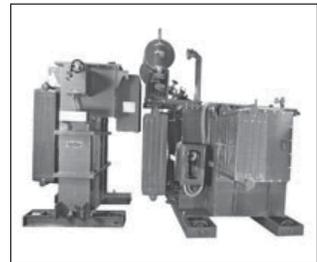


Contact:

**Countronics**  
3/1/29 Sahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010  
Mob: 098105 36887 / 098183 50088  
E-mail: countronindia@gmail.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.

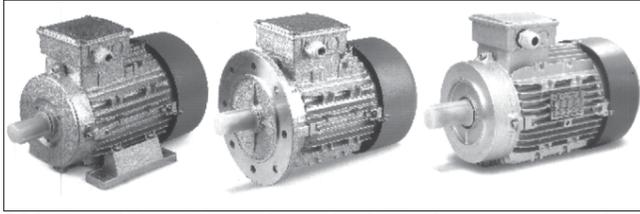


Contact:

**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

## Three Phase Induction Motors

CR Motors Pvt Ltd manufactures Three Phase Induction Motors. Features: Design and performance as per IS 12615; Mechanical Dimensions are conforms to IS 1231, IS 2223'



230 V and 415 V supply and 50 Hz frequency; Product range is 0.5 HP to 20 HP; Choice of pole – 2 P/4 P/6 P; Mounting: Foot (B3), Flange (B5), Face (B14); Increased Efficiency; Vacuum Pressure Impregnation treated; F Class Insulation as per request; Totally Enclosed fan cover (TEFC); IP 44/IP 55 protection as per request; Double side shield high quality imported bearing for long life. Applications: Compressors, Blowers, Vacuum Pumps, Printing Machine, Drilling Machine, Textile Machine, All Industrial Machines, and Hydraulic Power Packs. The Company's manufacturing range includes: Foot, Flange and Face mounting motors, Brake motors, Crane duty motors, and Vibrator motors, Aerator motors both in single phase and three phase, and also customer specific models.

Contact:

**CR Motors Pvt Ltd**

SF No: 393/2B, 383/2A1 Industrial Area, Vijayakumar Garden

B/h: Akshara Academy School, Somayampalayam

Coimbatore, Tamil Nadu 641 108

Mob: 98422 40009 • E-mail: cmotorspltdce@gmail.com

## Finer Laser Marking System, 20 W

Ritter Identification Technologies Pvt Ltd offers a Table Top Cost Effective 20 W Fiber Laser Marking System. Technical Specifications Model of JMSFL-M20-MAX-V –

Average Power: 20 W; Mode of Operation: Pulsed; Wave Length: 1064 ( $\pm 4$ ) nm; Frequency: 20-80 kHz; Operating temperature range: 0~42°C/ 5~95%; Input Power: AC 100 V (6 A) ~240 V (6 A) 50-60 Hz/ One Phase; Control: I/O (START, STOP, READY, WORKING, AL RAM/ RS-232/ ETHERNET/MC PROTOCOL/ MODBUS protocol/Cognex scanner; Cooling: Air Cooled; Size: 435 mm (W) x 382 mm (L) x 177 mm (H); Weight: 85 kg; Cable length: 5 m; Software: JL-1000; Marking area: F-160: 110 x 150 mm Focal distance: 160 mm.



Contact:

**Ritter Identification Technologies Pvt Ltd**

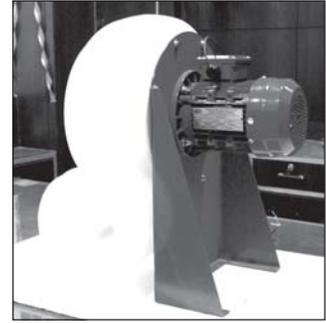
Plot #34, Sector-7, IMT Manesar, Gurgaon, Haryana 122 051

☎ 0124 – 423 8656 • Mob: 98115 38745

E-mail: sales@ritter.co.in

## PE Corrosion Resistant Fan

Eyyani Electric Machines Pvt Ltd offers PE Corrosion Resistant Fan, which is manufactured in PVC. Features include: the casing is made of Polyethylene, Impeller is of reinforced polypropylene, backward inclined, airfoil the special; facilitate the air flow through the casing with improved efficiency. PE fan is used in the chemical industry, electronics, pharmaceutical, instruments, mines, laboratories, environment protection equipment, ventilation and elimination in acidity and alkalinity and other harmful and ventilation purposes. The fan is resistant to chemical corrosion, mechanical vibration, low noise, smooth running characteristics; do not allow the transmission of gas containing viscous containing hard particles of  $< 150 \text{ mg/m}^3$ , dust and gas temperature, 122°F, the relative humidity is less than 100%. Fan set arrangement is with base frame.



Contact:

**Eyyani Electric Machines Pvt Ltd**

B-234, 5<sup>th</sup> Main, 2<sup>nd</sup> Stage, Peenya Industrial Estate

Bangalore, Karnataka 560 058

☎ 080 – 2836 4923 • Mob: 94482 03842, 87623 86315

E-mail: eyyanielectric@gmail.com

## High Performance Step Down Transformers

Servokon Systems Ltd offers High Performance Step Down Transformers. The features are: the transformers are manufactured using quality components, keeping in view the application requirements; with high performance and low power consumption, these transformers are mainly used in printing machines and other imported appliances; the transformers comprise two or more coils of insulated wire that are wound around an iron core. On application of voltage to the primary coil, the iron core gets magnetized, which further induces a voltage in the secondary coil, and in the end, the turns ratio determines the amount of voltage transformation; and this low-power-consuming product has an operational life of 20 to 25 years with no moving parts and an outstanding turns ratio. Insulation between the turns of the wire prevents shorting.



Contact:

**Servokon Systems Ltd**

Servokon House, C-13, Radhu Palace Road

Laxmi Nagar, Delhi 110 092

☎ 011 – 4244 8381 • Mob: 98106 30786, 98736 30786

E-mail: info@servokon.com

## USB Pen Drive based Data Logger for Humidity and Temperature

Countronics offers a USB Pen Drive based Data logger for Humidity and Temperature. This state of the art logger automatically creates a data file compatible with MS Excel on the pen drive storing the Humidity and Temperature values along with the date and time stamp making it very simple to use. Just unplug the Pen drive and take it to your PC to view all the data. The unit allows the user to set the rate of logging from 1 sec to 99 minutes. No need of any additional complicated software installations. The low cost Pen Drive offers very large storage memory space making this product very economical and easy to use for factory personnel. Capacitive sensor for humidity and Platinum based temperature sensor provide accurate values for humidity and temperature. Internal Real Time Clock allows data to be time stamped in real time. Available as a panel mounted version with 96 x 96 mm front fascia.



Contact:

**Countronics**

3/1/29, Shahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010

Mob: 98105 36887 / 98183 50088

E-mail: info@countronics.com

## Conical Springs

Micro Spring Products manufactures Conical Springs in different types, which are conical compression and extension springs; Conical Springs are used in push buttons, battery conductors, electrical and electronics products. Features are: Conical Compression springs are springs that have large diameters that cone down to smaller diameters; also known as tapered compression springs, these springs provide a near constant rate and, because of their ability to telescope, can provide a lower solid height than a normal compression spring. Conical extension springs are designed and manufactured by coning down the last few coils then forming the hooks on these reduced ends. The main purpose of this type of spring is to decrease the stresses in the hooks, thus avoiding breakage. The company supplies quality springs and pressed components to various industries.



Contact:

**Micro Spring Products**

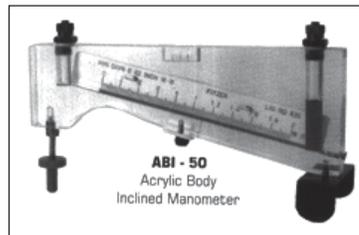
2-21 Anna Industrial Estate, Porur, Chennai 600 116

☎ 044 - 2476 5567 • Mob: 90030 62996

E-mail: info@microsprings.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

## Wire Rope Electric Hoist

Jayco Hoist offers Wire Rope Electric Hoist. Features: wire rope electric hoists are compact, rugged and elegant in appearance to accommodate specific requirements, flexible trolleys to negotiate small radius, high speeds, and high lifts; hoists suitable for steel mill duty, foundries, and chemical plants. The hoists are of fixed type or movable with travelling trolleys. Top-quality trolley hoists have a low headroom configuration that provides the lowest headroom possible by positioning the trolley parallel with the beam; the wire rope electric hoists are a truly unique hoists offering engineered for maximum operator comfort and control. Available in different capacities of 500 kg to 20,000 kg with different adjustable speeds, the hoists are able to handle awkward loads by providing precise load positioning. Jayco is one of the leading manufacturers of electric hoists, cranes, goods lifts, hydraulic lifts, stackers, and other material handling equipments.



Contact:

**Jayco Hoist & Cranes Mfg Co**

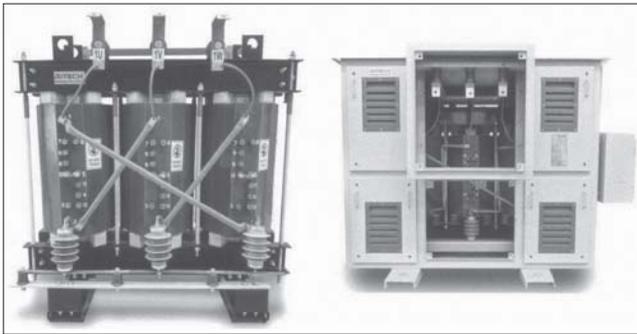
Unit 17, Dewan & Shah Industrial Estate 3, Navghar

Vasai Road (E), Palghar, Maharashtra 401 210

Mob: 93213 13691 • E-mail: jaycohoist@gmail.com

## Cast Resin Dry-type Transformers

Cast Resin Dry-type Transformers are the most suitable transformers for the distribution of electricity with high safety features. They do not propagate fire. They are self-



extinguishing and in the event of a breakdown, there is no risk of leakage of inflammable or contaminating substances like oil. Cast Resin Transformers are maintenance-free, no checking of oil is required. Moreover, due to the partial discharge feature, they have a longer service life. All the above-mentioned features make it the market's safest and most reliable transformer. Technical Specifications – Range: 100 kVA to 5000 kVA; Voltage Class: Up to 33 kV; Winding Material: Copper or Aluminium; Cooling: AN/AF; Type (Duty): Outdoor/Indoor; Vector Group: Dyn11 or as per specific requirement; No. of Phase: 3; Tap Changer: Off Circuit Tap Link (OCTL) / Off Circuit Tap Changer (OCTC) / On-Load Tap Changer (OLTC); IP Protection: IP-23, IP-33, IP-43, IP-55; Applicable Standards: IS 11171, IEC 60076. Key Highlights/Features: No fire hazard; High impulse and dynamic short circuit strength; Non-Hygroscopic; Environment friendly; High surge voltage withstand capability; Non-Toxic; Smaller size and weight; Low noise level and weight; Easy installation and commissioning; High short circuit strength; Lower maintenance cost. Uses and Applications; Industries like: Auto; Cement; Steel; IT; Infrastructure Utilities; Railways and Metro; Malls; Telecom; Airports; Power Plants; Ships & Offshore Platforms; Commercial Buildings.

Contact:

**Rishabh Technologies Pvt Ltd**  
Plot No: 10/A, GIDC Estate, Kadi-Kalol Road  
Kadi, Dist: Mehsana, Gujarat 382 715  
☎ 02764 – 240 390 • Mob: 90992 70147  
E-mail: info@ritech.co.in

## Instrumentation Fittings

PI Controls offers Instrumentation Fittings like Male Connectors, Crosses, Elbows, Tees, and Unions. The Company manufactures Measuring and Control Instruments, Pressure and Temperature Gauges and Switches, Temperature Elements, Level Gauges, Level and Flow Switches, Manifolds, and valves, etc.

Contact:

**PI Controls Instruments Pvt Ltd**  
Plot No: 165, Gr Floor, Vibrant Business Park  
NH 48, GIDC, Vapi, Gujarat 396 195  
Mob: 87581 08809 • E-mail: info@picontrols.co.in

## Goliath Cranes

Eddycranes Engineers manufactures ELMECH make single girder as well as double girder Goliath cranes conforming to IS: 807-1976, IS: 3177-1977, IS: 3938-1983 and IS: 4137-1963 where ever applicable. The Goliath cranes are manufactured up to 150 tonnes capacity and for 40 m span. Each ELMECH Goliath crane is built to suit specific dimensional clearance and technical requirement of the customer. The box type girder construction ensures more torsional rigidity and strength. The Grabbing crane is designed to suite indoor or outdoor location and can also be supplied with Grab buckets, electro magnets. The Goliath cranes are designed to run on forged steel wheels running in L-type housing having antifriction roller bearings. The hoisting machinery consist of square cage/slipring motor, totally enclosed oil lubricated spur/helical gear box, thrustor brakes, geared coupling, rope drum, etc. ELMECH Goliath cranes are suitable for control from floor by means of pendant controller or from driver's cabin by means of master controllers or through radio remote control. The Goliath cranes can also be supplied with cantilever arms to lift over hanging material. ELMECH Goliath cranes are supplied in Cement plants, Thermal and Hydel Power stations, Granite industry, and general engineering industries, etc.



Contact:

**Eddycranes Engineers (P) Ltd**  
3/23 Tardeo A/C Market, Tardeo, Mumbai 400 034  
☎ 022 – 2352 2710 / 2352 5103  
E-mail: info@eddycranes.com

## Electric Motors

Bibus India Private Limited offers Electric Motors. Features: High efficiency under tough conditions; Robust Construction and Longevity; WEG motors meet NEMA Premium Efficiency standards helping reduce energy consumption and operational costs. Applications: Mining; Steel Plant; Sugarcane Mill; Textile Industry; Pulp and Paper; Power Generation; Marine Applications; Elevators and Escalators; Manufacturing industries.

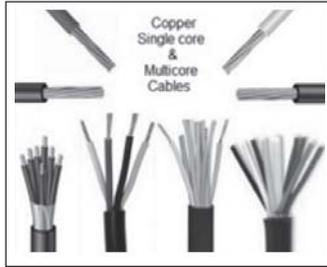


Contact:

**Bibus India Private Limited**  
No: 102/25, 1<sup>st</sup> Floor, Yellapuravillage, Kasaba Hobli  
Near KSSIDC Industrial Area, Doddaballapura Taluk  
Bengaluru, Karnataka 561 203  
Mob: 99160 34347 / 95380 27882 • E-mail: info@bibus.in

## Copper Single Multicore Flexible Cable

K M Cables And Conductors manufactures a new range of electrical wires known as PVC/FRLS/HR Insulated Single/Multi core cables, which provides additional safety and security. The wires bear the mark of IS: 694: 1990. Each wire is fabricated using 99.97% pure, electrolytic grade, bright-annealed bare copper with more than 100% conductivity. Copper guarantees higher percentage of electrical energy saving which eventually helps in reducing the electricity bills. The conductor is made of multiple strands of finely drawn copper wires thereby offering greater flexibility, which makes these wires ideal for conduit wiring. This FR PVC compound has a high oxygen and temperature index. The wires are wadded with a flame retardant (FR) PVC compound, which helps to control the spread of fire even at very high temperature. It also protects against electrical shock and short circuit. All wires are subjected to high voltage spark testing..



Contact:

**K M Cables And Conductors**  
3rd Flr, Garudachar Cmplx, No: 234, Above Hotel Vijay Vihar  
Chickpet, Bengaluru, Karnataka 560 053  
Mob: 93412 85508 • E-mail: info@kflexcables.com

## Oil Filled Distribution Transformer

Recons Power Equipments offers Oil Filled Distribution Transformer. The features are: these transformers are developed using the latest technologies and can be provided with a variety of terminations to suit the requirements for new installation or replacement; optimum efficiency is ensured by delicate proportioning of core and winding looses using CRGO M3 to M5 MOH lamination; transformers are made of electrolytic grade pure copper, with transposition in LV coil for current sharing in parallel conductors; electric grade press paper, boards; and mineral oil, ensuring better regulation and resulting in longer life. The company initially started manufacturing rectifier equipment for electroplating, anodizing, and other electrochemical processes. In a very short interval of time, it earned a name for its reputation in the field of electroplating and anodizing.

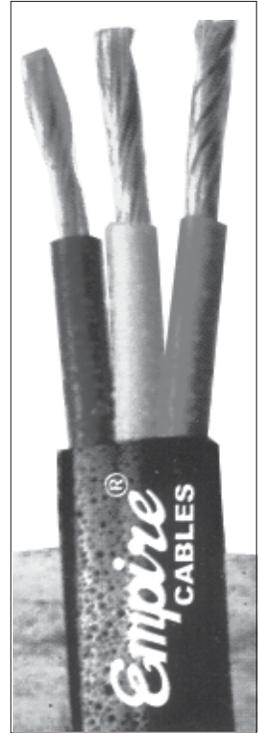


Contact:

**Recons Power Equipments Private Limited**  
Plot No: 38, Sector 25, Faridabad, Haryana 121 004  
☎ 0129 – 4062 114-16 • Mob: 98719 21777  
E-mail: mail@reconsindia.com

## 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

## BLDC/PMSM Submersible Motors

Jayashree Electrodevices Pvt Ltd offers 0.5, 1, 2, 3 and 5 HP high efficiency BLDC/PMSM Submersible Motors for solar pumps. Features: IS 9283 compliant; IP68 Grade pro-



tection; Oil filled or water filled motors; Stainless steel casing, shaft and other components. The Company's other range of products are: Brushless Servo/BLDC Motors, Open Frame Motors; Conveyor Safety products for Bulk Material Handling; etc.

Contact:

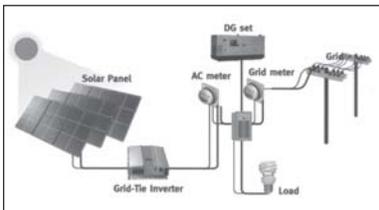
**Jayashree Electrodevices Pvt Ltd**  
F-2 Block, MIDC, Pimpri, Pune, Maharashtra 411 018  
☎ 020 – 4072 0021 • E-mail: jedl.sales@jayashree.in

## Solar Inverter (Off-Grid Inverter)

Lubi Electronics supplies Solar Inverter Off-Grid Type. Its Features: MPPT Control, duly track of maximum output of PV Module; Pure sine wave output and minimal harmonic interference; Hybrid off-grid inverter with grid back-up; RS485/RS232, Ethernet, GPRS Communication Interface, realizing long-distance data-collection and monitoring. Product Range: 0.5 kW to 6 kW; Efficiency:



60%. Grid-Tied Inverter (pix, bottom): Features – Transformer and Transformerless Technology: 2.5 kW, 3 kW, 3.3 kW, 5 kW, 15 kW, 20 kW, 100 kW Solar Inverter; Transformer with peak efficiency (96.0%); Transformerless with peak efficiency (98.5%); Isolation of primary and secondary circuit; Wide operating temperature ranges: -25°C to +70°C; Full power up to 57°C (without derating); RA485 (EIA 485) communication interfaces;



Intelligent MPP tracking; Suitable for indoor and outdoor applications (IP65). Range: 2.5 kW to 100 kW; Efficiency: 96%. The Company also offers Solar Pump, Solar Modules; Variable Frequency AC Drive (VFD), PLC, Rotary Encoders, Temperature Controllers, UPS, AC Gear Motors, BLDC Motors, Sensors, Laser Markers, etc.

Contact:

**Lubi Electronics**

Sardar Patel Ring Road, Nr: Karai Gam Patia  
Nana Chiloda, Dist: Gandhinagar, Gujarat 382 330  
☎ 079 – 6674 5300 • Mob: 90999 33445  
E-mail: info@lubielelectronics.com

## Industrial Crane Control Equipment

SRP Crane Controls (India) Pvt Ltd, an ISO 9001:2015 Certified Company offers Industrial Crane Control Equipment. The Company is a renowned manufacturer and exporter of a wide range of Industrial crane control solutions. With over 100+ products, cable trolleys, C-rail festoon systems, DSL Busbar system, and more. The products range includes: Wireless Radio Remote Control, Advance Wireless Radio Remote Control, Pendant Push Button Stations (Single Speed, and Double Speed), Pin Joint Busbar, Bolt Joint Busbar, I/T Beam Cable Trolleys, Electric Crane Cable Carrier, Square Rail Festoon System, Rubber Buffer, Current Collector for EOT Cranes, Foot Switches, Unbreakable Pushbutton Units, 3-Phase DSL Indicating Lamps, etc.

Contact:

SRP Crane Controls (India) Pvt Ltd  
Survey No: 202, Jaydev Industrial Estate, Plot No: 39  
Opp: Innova Cast, Essen Road, Veraval (Shapar)  
Rajkot, Gujarat 360 024  
☎ 08048 – 987 896 • E-mail: sales@srpcranecontrols.com

## Automatic Changeover-cum-Current Limiter (ACCL)

Electron Combine offers ACCL, a fully automatic, high precision system installed in apartments, residential complexes and commercial building. It has the following functions:

Allows unrestricted power on Mains. If both supplies are available, EB is given reference; When EB fails and the standby Generator is On it transfers the load to DG and begins monitoring the load; While on DG, if the load current exceeds a preset limit, the out[put trips.



Other consumers who are within limits continue enjoying uninterrupted DG power. After 8/10/12 seconds, the load is reconnected and monitored again. If the current drawn has been reduced by switching off unneeded appliances, supply continues, else, it trips again; When EB gets restored, the ACCL automatically disconnects the load from DG and transfers to EB. Features and benefits: Microcontroller based design for superior performance, replacing outdated manual systems at no extra cost; Saves on wiring costs; Available in single-phase and 3-phase configurations, up to 125 A capacity; Assured availability of allotted current – no less, no more. Ensures equitable rationing of generator power; Separate settings for per-phase and total current limit allows more freedom to the home owner at no extra cost to the project. Allows for higher DG utilization without exceeding the total power allotment; DIN channel mountable enclosures save space and make installation hassle-free; Secure and easy app-based on-site reconfiguration of DG limits and other parameters; Metering ACCLs (Class 1.0) Models with RS-485 connectivity available. Option for dual-source metering; Display of key parameters such as current, voltage, pre-trip and trip indication; Generator ON-delay randomized on boot to load DG gradually; Ultra-compact designs help minimize panel size. No compromise on relay/contact rating; Extremely low self-consumption of power makes the product life longer and saves energy; Best-in-class design and aesthetics. Fire-retardant polycarbonate body for increased safety; Simple operation with clear indication of states – set it and forget it.

Contact:

**Electron Combine**

Y-15 Salt Lake Electronics Complex, Sector-5, Kolkata 700 091  
☎ 033 – 460 23297 1 98307 00789  
E-mail: combine@electron.in

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

## Solar Batteries

Urja Batteries offers Solar Batteries, which are manufactured by Urja are many steps ahead of other available options in the market. The reasons that make this product a much superior performer lie in the selectively chosen lead alloy tested with the broker Germany machine, high-pressure casting in HADI machines, in-house oxide formulation, imported microporous separators, and vent plugs that ensure a long life and reliable storage power solution; the combination of low antimony alloy in the positive spine and ceramic vent plugs keeps the water topping-up requirement very low; the success of photovoltaic systems largely depends on the efficiency of their storage. Storage of renewable energy is a challenge, as the electricity produced from solar panels is intermittent, and batteries are designed especially for efficient storing of energy and provide power optimally whenever required. The battery thus used is to be suitable to withstand daily charge-discharge cycles and work even in partial state of charge conditions and recharge at a faster pace.



Contact:

**Urja Batteries Ltd**  
Plot No: 11, Sec. 16, HSIIDC, Industrial Complex  
Bahadurgarh, Dist: Jhajjar, Haryana 124 507  
☎ 01276 – 645 363 • E-mail: info@urjabatteries.in

## Single Phase off-line UPS

Servokon Systems Ltd manufactures Single Phase off-line UPS. Servokon specializes in manufacturing and supplying high-quality automatic voltage stabilizers to meet the requirements of different industries as well as residential units. This stabilizer has a transformer and a power control circuit for controlling output AC voltage. The control circuit controls the voltage or power automatically and regulates it to a level that is set or required. As automatic voltage stabilizers are loaded with a plethora of features, they are highly demanded in residential applications for protecting refrigerators, deep freezers, bottles and water coolers, BOD incubators, and air conditioning appliances from voltage fluctuation.



Contact:

**Servokon Systems Ltd**  
26th Floor, The Iconic Corenthum, Block A  
Industrial Area, Sector 62, Noida, Uttar Pradesh 201 301  
Mob: 98736 30786, 93116 30786  
E-mail: info@servokon.com

## Control Grid Power Supply (CGPS)

Amtech Electronics 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  $> = 0.92$ ; 40 kV isolation between input and output; 40 kV isolation between output and ground; and local, serial, and remote operation. The company 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

## Solar Hot Water System

Haadi Enterprises offers Hot Water System, Solar. The features are: manufactured using latest technology in compliance with international quality standards; the heater makes use of solar energy, heats water to a very high temperature, and it remains for a long time; it contains an insulated tank and collector support structure with an inner coating of layers of copper, stainless steel, and aluminium, which helps in heating water to a very high temperature; the system is cost efficient, environmentally friendly, and the powder coating provides double protection against harsh climate conditions. The company is a leading manufacturer, trader, and supplier of a quality range of solar equipment, water heaters, hot water systems, and many more.

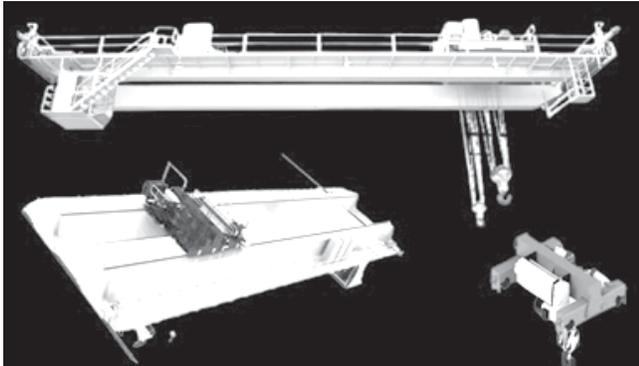


Contact:

**Haadi Enterprises**  
5 Adi Kabir Ashram Main Road, Thimaiah Garden  
RT Nagar, Bengaluru, Karnataka 560 032  
Mob: 98451 58011, 96206 38110  
E-mail: haadienterprises1109@gmail.com

## Electric Overhead Travelling Cranes

Destiny Enviro Solutions Pvt Ltd is the leading manufacturers of the high-performance Electric Overhead Travelling Cranes (EOT Cranes). The Company specializes in providing efficient, reliable, and advanced EOT crane systems tailored for heavy lifting applications. The cranes are designed to meet the most demanding lifting requirements



while ensuring optimal performance, durability, and safety. Why Choose Destiny EOT Cranes? High-Performance Solutions: EOT Cranes are built to handle heavy loads with precision and reliability. Efficient Systems: Destiny designs and supplies Crane Systems that optimize your operations and reduce downtime. Advanced Services: The Company provides comprehensive crane services, including installations, maintenance, and upgrades. Reliable Equipment: With its reliable EOT cranes, you can ensure safe and smooth operations in even the toughest environments. Destiny's other products: High-Performance EOT Cranes and Lifting Solutions; Efficient EOT Crane Systems; Reliable Electric Overhead Travelling Cranes.

Contact:

**Destiny Enviro Solutions Private Limited**  
A-15, Punyodaya Sky Lounge, Ahilyabai Chowk  
Kalyan (West), Dist: Thane, Maharashtra 421 301  
Mob: 90046 24913 / 77383 66910 |  
E-mail: sales@destinyenviro.com

## Laser Welding Machine

Kirti Lasers offers Laser Welding Machine. Main Features: Facility for argon or air assist gas nozzle; Excellent pulse power/energy stability; Compact structure, small volume; Low cost solution, also with stable beam spot; Beam quality can be optimized for application; General D type TTL interface for automation; High reliability and long service life; Low noise and pollution arrangement for fume extraction; Accurate positioning of focal spot; Foot switch for single or continuous pulse operation. Product Details: Minimum Order Quantity: 1 piece; Machine Required: Jewelry Laser Welding; Power Type: Electrical; Material: Stainless Steel; Automation Grade: Semi-Automatic.

Contact:

**Kirti Lasers**  
X/14/3, MIDC, Phase 2, Nr: Mamta Hospital, Dombivli East)  
Dist: Thane, Maharashtra 421 203  
Mob: 80460 56380 • E-mail: mail@kirti-lasers.com

## AC Charging Cable

KEI Industries Limited, Specialist in Wires and Cables supplies AC Charging Cables KEI Charge EV H07BZ5-F Type. Its Design Features: Conductor: Bare Copper, Class



5 according to EN/IEC 60228; Insulation: LSZH specially formulated compound; Core Identification: HD 308 S; CC/CP cores: LSZH specially formulated compound; Outer Sheath: Fire retardant TPU; Outer sheath Colour: Black, any other colours on request. Electrical Parameters – Rated Voltage: 450/750 V. Chemical Parameters – Zero halogen, corrosiveness of the combustion gases: EN 50525-1; Performance against fire: EN 60332-1-2; Resistance to oil: EN 60811-404; Has UV-resistance; Ozone resistance: EN 50396 Part 8.1.3. Thermal Parameters – Max operating temperature of the conductor: 90°C; Ambient temperature in fully flex operation: min -40°C/max 60°C. Mechanical Parameters – Max tensile load on the conductor: 50 N/mm<sup>2</sup>; Bending radii min.: acc. To VDE 0298-3. Also offers DC fast charging cables, etc.

Contact:

**KEI Industries Limited**  
D-90, Okhla Industrial Area Phase-1, New Delhi 110 020  
☎ 011 – 2681 8840 / 2681 8842  
E-mail: infokei-ind.com

## Transformers

United Transformers with the brand name of UNITED covers a wide range of variety incorporating latest trends in designs concepts for low loss magnetizing current. The can offer transformers from 5 kVA to 10 MVA step up and step down transformers with various voltage classes/combinations, having different vector groups. The products are supplied with tapping and without tapping as and when specified for voltage variations in several steps including off circuit and on load conditions along with RTCC and AVR. Transformers are supplied with different terminal arrangements as per the requirements of the customers. The products range are: Power Transformers; Distribution Transformers; Dry-Type Transformers; Furnace Transformers; Isolation Transformers; OLTC Transformers; High Voltage Transformers; Metering and Protection Units/CTPT Sets; etc.



Contact:

**United Transformers**  
G-687 (A), Road No: 9, F-2, VKI Area  
Jaipur, Rajasthan 302 013  
☎ 0141 – 401 0576 • Mob: 98280 80864 / 80588 57000  
E-mail: support@unitedtransformers.com

## Power Inverter, Luminous

Polar International offers Power Inverter, Luminous. The features are: the inverter is manufactured utilizing superior quality raw material and the latest technology. Moreover, a team of Company's quality controllers conducts a series of quality tests on the entire range to seek out any possible defect; in tune with industry standards, they provide the inverters in various customized options and industrial-leading prices, and its features include precisely engineered, reliable operation, and high functionality. The company is a manufacturer and supplier of automotive batteries, tubular batteries, two-wheeler batteries, DG set batteries, genset batteries, SFM batteries, traction batteries, acid lead batteries, inverter batteries, UPS batteries, and solar batteries.



Contact:

**Polar International**  
Shop No: 4, Vraj Vihar 6, B/h: Rahul Tower  
Prernathir Derasar Road, Satalite  
Ahmedabad, Gujarat 380 015  
Mob: 98250 39266 / 98257 79002  
E-mail: polarmm@yahoo.com

## Voltage Transformers

Guru Nanak Electric offers High Voltage Transformers, which are available in a wide range as per requirements and specifications. Features: manufactured from fine quality raw materials, this range of transformers is designed to withstand high load conditions; the transformers are suitable for high-end requirements, supporting a wide variety of applications and offering trouble-free service; they facilitate transmission of AC electric power or broken current from one circuit to a different circuit through electromagnetic stimulation; features include high quality, low losses, and high durability. The company is a leader in the manufacturing and export of a comprehensive range of electrical products. This includes: high quality low-loss industrial distribution transformers, isolation transformers, voltage controllers, voltage regulators, industrial transformers, electric voltage regulators, industrial battery chargers, high-voltage regulators, electrical battery chargers, distribution transformers, ultra-isolation transformers, electroplating rectifiers, and rectifier equipment and battery chargers.



Contact:

**Guru Nanak Electric Works**  
Oswal Agro Indl Complex, Back Side Oswal Wollen Mills  
G T Road, Ludhiana, Punjab 141 010  
☎ 0161 – 3241 427 • Mob: 98140 90227 / 98140 90935  
E-mail: gnew\_avtar@safy.com

## Agriculture Capacitors

Amit Capacitors Limited (ACL) offers a wide range of Agriculture Capacitors. It is robustly constructed with a highly skilled workforce, fully automatic machinery, and mistake proofing systems at all manufacturing stages. ACL produces high-quality capacitors with zero defects for customers by conducting Levels of precise quality inspections. ACL Produce Agriculture 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. ACL 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.

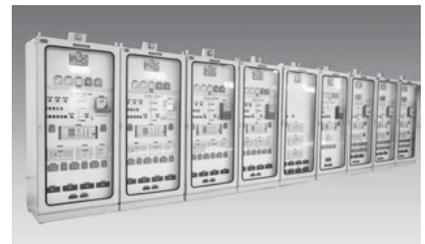


Contact:

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

## 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

## Wire Rope Hoists

Tacklers Engineering Pvt Ltd (formerly known as Techno Industries) offers Wire Rope Hoists. Features: Modular lightweight construction and compact designed hoists with very low head room; Hoisting gearbox, motor and brake is in one single compact unit eliminating coupling and alignment problems; All gear drives are made in Germany and are life time lubricated; Two speed hoisting drive in 6/1 ratio with built-in flywheel and soft start/stop feature; Extremely low noise levels during operation; All motors are pole changing crane duty with Class F insulation; DC brakes with a minimum of one million maintenance free operation; Wide, large diameter steel wheels with permanently lubricated bearings; Equipped with two upper and two lower position geared limit switches; Heavy duty wire rope guide for rope guidance; Easy to service electrical control system; All controls mounted in IP 54 panel enclosure; Variable frequency drive is available as an option on hoist as well as cross travel drives; Overload limit switches, and Remote control pendant are available as an option. Available in load range from 2 T to 25 T in different class of duties and lift and hoisting speeds.



Contact:

**Tacklers Engineering Pvt Ltd**  
Plot No: 613, Phase-IV, GIDC, Vatva  
Ahmedabad, Gujarat 382 445  
☎ 079 – 4032 3330 • Mob: 93287 39901, 93770 39904  
E-mail: info@technoind.com

## Electric Motor

Duro Drive supplies Electric motor for various applications in printing, packaging, textile process equipments material handling etc. The motors are manufactured accordance with the IS Standards. Capacity: 0.25 HP – 20 HP; Speed: 2P/4P/6P/8P; Duty: S1, S4; Mounting: Foot/Flange/Foot cum Flange. Duro Drive's products range includes: Slew Ring, FHP Geared Motor, Helical Speed Reducer, Winch, Electric Winch, Planetary Drum Drive, Track Drive, Planetary + Helical Drive, Worm + Planetary Drive, Bevel + Planetary Drive, Worm Screw Jack, Double Worm Speed Reducer, Heli-Worm Speed Reducer, Worm Speed Reducer, etc.



Contact:

**Duro Drive**  
# S-826, 7<sup>th</sup> Main Road (CII Road), 2<sup>nd</sup> Stage  
Bharathnagar, Vishwacedam Post  
Magadi Main Road, Bengaluru, Karnataka 560 091  
Mob: 93413 16925 / 77603 31256  
E-mail: durodrive@gmail.com

## Voltage Transformers

Guru Nanak Electric Works offers High Voltage Transformers, which are available in a wide range as per requirements and specifications. Features: manufactured from fine quality raw materials, this range of transformers is designed to withstand high load conditions; the transformers are suitable for high-end requirements, supporting a wide variety of applications and offering trouble-free service; they facilitate transmission of AC electric power or broken current from one circuit to a different circuit through electromagnetic stimulation; features include high quality, low losses, and high durability. The company, a leader in manufacturing and exporting a comprehensive range of electrical products, which includes: high quality low-loss industrial distribution transformers, isolation transformers, voltage and voltage regulators, electric voltage regulators, industrial battery chargers, high-voltage regulators, electrical battery chargers, ultra-isolation transformers, electroplating rectifiers, and rectifier equipment and battery chargers.



Contact:

**Guru Nanak Electric Works**  
Oswal Agro Indl Complex, Back Side Oswal Wollen Mills  
G T Road, Ludhiana, Punjab 141 010  
☎ 0161 – 3241 427 • Mob: 98140 90227 / 98140 90935  
E-mail: gnew\_avtar@safy.com

## Power & Control Cables

Axelon offers a wide range of Power and Control Cables: Aluminium/Copper conductor up to 1.1 kV; 1.5 sq. mm to 1000 sq. mm cable range; 2 core to 100 core, 1.5 and 2.5 sq mm control cable range; Armoured/Unarmoured; FR/FRLSH/HRFR/LSZH sheathing; Low Voltage Cable (1.1 kV) with 1.2, 3, 3.5 and 4 cores XLPE insulation PVC insulation. These Cables are ideal for: Industries such as Renewable Energy/Oil and Gas/Petrochemicals/Cement/Steel, etc; Distribution and Power Networks; Nuclear and Thermal Power Stations; Airports, Marine, Defence, Telecom; Building, Mining, Railways; Automation, Manufacturing industry, etc.

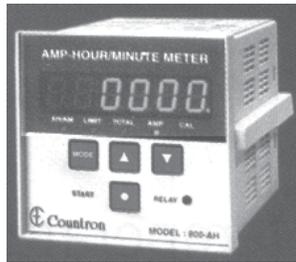


Contact:

**Axelon Wire & Cables**  
Plot No: 3050, 51, 52, 54 GIDC Phase 3  
Dared, Jamnagar, Gujarat 361 004  
☎ 0288 – 677 2050 / 677 2099  
E-mail: sales1@axelgroup.com

## Programmable Ampere-Hour Meter

Countronics, an ISO 9001: 2000 certified company, offers Model 800AH Ampere-hour Meter, which is a micro-controller based precision product designed to integrate and display DC current flowing with respect to time. It becomes a measure of the total current energy. A preset limit of this integrated current can be pre-programmed and when the limit is reached, a relay is switched On to trigger an alarm. For different ranges, the shunt resistance is user programmable up to 9999 A at 75 mV. In addition, an internal limit of 10.5 V is preset so that a 12 V battery can be tested for its A-H. As soon as the 12 V battery discharges to a voltage below 10.5 V the Amp-hour Meter stops automatically. It can be used for Amp-Min also. This instrument reads current and integrated current up to 999999 A. Resolution of 0.1 A-H and 0.1 A-Min is also available. The 96 x 96 mm light weight ABS cabinet with front panel membrane switches and bright 7-segment LED displays makes it attractive and rugged.



Contact:

### Countronics

3/1/29 Sahibabad Indl Area, Site-IV, Ghaziabad, U P 201 010

Mob: 098105 36887 / 098183 50088

E-mail: countronindia@gmail.com

## CAT 6 UTP Cables

KEI Industries Limited offers CAT 6 UTP Cables. Its Features and Benefits: Improve Crosstalk Performance: Central spline separates pairs and maintains stable pair position; Optimized Cable Balance: Improved balance of transmission performance for simultaneous parallel transmission protocols. Applications: KEI CAT 6 UTP Cables meet the requirements of ANSI/TIA-568-C.2 having enhanced performance for transmission of high speed data signals on LANs. It also supports Gigabit Ethernet (1000 baseT) standard. Construction – Conductor: Solid bare electrolytic grade copper conductor 23AWG; Insulation: High Density Poly Ethylene; Packing: Available in 305 m spool; Rip Cord: Nylon; Jacket: PVC outer jacket (Dark Grey, Yellow, and Blue Colour), Customized colour options as per customer requirement available; Cable OD: Approx. 6.0 mm; Separator: Made of PE material.



Contact:

### KEI Industries Limited

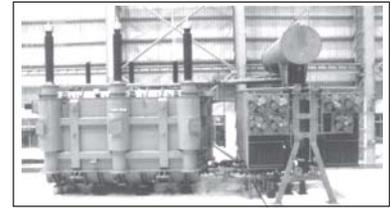
D-90, Okhla Industrial Area, Phase-1, New Delhi 110 020

☎ 011 – 2681 8840, 2681 8642

E-mail: info@kei-ind.com

## Power Transformers HV & EHV

Indo Tech Transformers Limited established in the year 1975, offers a complete line of liquid filled HV and EHV Power Transformers that meet current applicable IS/IEC/ANSI/IEEE Standards.



With high voltages up to 400 kV and ratings up to 315 MVA (ONAN/ONAF/OFAF/ODAF), Indo Tech Transformers Limited manufactures Power and large Power Transformers used by a wide range of utilities, independent power producers and industrial applications. High-grade materials combined with state-of-the-art technology in Indo Tech's design and manufacturing systems are key elements of a Transformer that will deliver years of high reliable services. Standard Features: 50 Hz operation; On load tap changer/Off circuit tap switch; Cover mounted bushings/Cable box/Bus duct; Insulating mineral oil as per IS/IEC; Drain/Filter/Sampling valves; Magnetic oil level gauge; Oil temperature indicator; Winding temperature indicator; Gas and oil relay; Pressure relief device; Detachable radiators with/without fans; Silica gel breather; Polyurethane paint finish, 80 microns thickness; Flanged roller assembly to suit standard rail gauge. Optional Features: 60 Hz operation; 3 winding Transformers; Low noise level Transformers; OFAF Cooling using oil pumps or compact unit coolers; OFWF Cooling using oil pumps and heat exchangers; Air filled cable box up to 332 kV; Oil filled cable box up to 400 kV; Special paint for marine or corrosive atmosphere; Hermetically sealed Transformers; and Corrugated tanks.

Contact:

### Indo Tech Transformers Limited

S No: 153-210, Illuppapattu Village, Nr: Rajakulam

Chennai-Bangalore Highway

Kancheepuram, Tamil Nadu 631 561

Telefax: 044 – 2728 1858 • E-mail: info@indo-tech.com

## PVC Stabilizers

Sunflag Group manufactures PVC Stabilizers, which are manufactured to highest quality standards available and conform to international standards. Purity of metal and high activity of the products is the advantage. These stabilizers are used in all kinds of PVC processing like pipes, cables, footwear, profiles, furniture and components.

Contact:

### Sunflag Group

102 Himland House, Ranjit Nagar Commercial Complex

New Delhi 110 007

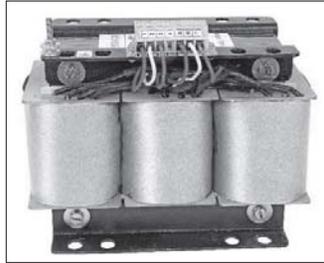
Telefax: 011 – 2570 4081 • Mob: 98110 18942

E-mail: sunflag102@yahoo.com

Visit: [www.ips.co.in](http://www.ips.co.in)  
to view our e-magazine

## Low Voltage Three-phase Transformers

Miracle Electronic Devices Private Limited offers a wide range of Low Voltage Three-Phase Transformers. Features are: designed to meet the demanding power needs of various industries. The Company's expertise in transformer manufacturing and commitment to quality, they deliver efficient and reliable solutions that power your systems with precision. Robust construction: Built to withstand rigorous industrial environments. They are constructed using high-quality materials and designed for long-lasting performance; Compact design; High efficiency; Designed to minimize energy losses and ensure optimal power conversion, thereby reducing operating costs; Offers a wide range of customizable options to meet the specific voltage, power, and frequency requirements; Provide tailored solutions that best suit the application; Transformers maintain a stable output voltage, even under varying load conditions. This ensures reliable performance and protects equipment from voltage fluctuations. Applications: in various industries, including Industrial Sector: heavy machinery, motors, and equipment in manufacturing plants, factories, and industrial complexes; commercial buildings for lighting systems, HVAC, elevators, and other electrical installations; in renewable energy systems, such as wind farms and solar power plants, where they step up or step down voltage levels to facilitate power distribution.



Contact:

**Miracle Electronic Devices Private Limited**  
48/1 Karihobanahalli Village, Thigalarapalya Main Road  
Peenya 2nd Stage, Bengaluru, Karnataka 560 058  
☎ 080 – 2836 2750, 2836 2751  
E-mail: [info@miracle.net.in](mailto:info@miracle.net.in)

## Mill Saw Files Hand

PFERD offers Mill Saw Files Hand. The features are: mill saw files are versatile tools for sharpening cutting edges



on saw blades, knives and other tools that have sharp metal edges; rectangular file, tanged and cut on all four sides. Second cut for universal sharpening tasks. The company is engaged in the development, production and support, as well as in the distribution, of tool solutions for work on surfaces and material cutting.

Contact:

**PFERD**  
467 B-Block, AECS Layout, Kundalahalli PO  
Bengaluru, Karnataka 560 037  
☎ 080 – 4218 7117 • Mob: 98806 65415, 97414 81117  
E-mail: [sales@swit.in](mailto:sales@swit.in)

## 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. To avoid rusting of the panels during service, pretreatment 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)

## LCD Temperature Controllers & Limit Switches

Amal Controls supplies High Performance LCD Temperature Controllers and Limit Switches from Hanyong Electronic Co. Ltd, a world leader in temperature controllers and instrumentation and control products. The products are: Temperature Controllers, Recorders, Counters/Timers, Panel Meters, Sensors, Encoders, Relays (TPR/SSR/SMPS), etc.

Contact:

**Amal Controls**  
No: 33, Uppilpalayam Main Road  
Varadharajapuram, Singanallur  
Coimbatore, Tamil Nadu 641 015  
Mob: 95855 92883 • E-mail: [info@amalcontrols.com](mailto:info@amalcontrols.com)

## Solar Water Pump

Amrut Energy offers Solar Water Pump. The features are: These pumps are known for a long-life expectancy and proven in service record. They are designed for use in remote and harsh conditions; smart modular design for simple and cost-effective servicing and repair; water filled motors for reliability and to avoid oil contamination; fast and simple installation; cost effective spare parts philosophy; very strong ROI against diesel powered pumping, reducing production costs and reducing carbon footprint; large range of pumps to closely match each application and optimize efficiency. Applications are drinking water; irrigation; remote area water. The company is a renowned manufacturer, wholesaler and trader of solar power systems and batteries. The company's wide assortment of products comprises solar power systems, solar home and streetlights and solar panels.



Contact:

**Amrut Energy Enterprise**  
117 Shivam Complex, Opp Hetarth Party Plot  
Science City Road, Sola, Ahmedabad, Gujarat 380 060  
Mob: 95745 56247, 99249 62233  
E-mail: info@amrutenergy.com

## Hydraulic Power Presses/Shearing Machine

Sudarshan Fluidtech offers Hydraulic Power Presses/Shearing Machine. The features are: the firm is a well-known supplier of hydraulic powerpacks, pumps, hydraulic accessories and compact cylinders; these are manufactured using finest quality raw metals and other alloys and are stringently tested on various parameters by quality controllers to ensure the high standards; features include: standard and custom built; cost effective design and high economic efficiency; standard and reputed hydraulic elements used; trouble free performance; ease of maintenance. The company is a manufacturer of hydraulic cylinder, hydraulic power pack, tie rod construction, hydraulic machine parts, hydraulic accessories, etc.



Contact:

**Sudarshan Fluidtech**  
S. F. No. 257, Dharani Nagar, 8th St, Ganapathy Housing Unit  
Ganapathy, Coimbatore, Tamil Nadu 641 006  
Mob: 99524 18114, 99524 18116  
E-mail: info@sudarshanfluidtech.com

## Hermetically Sealed Type Transformers

Synergy manufactures ISI approved offload distribution transformer starting from 200 kVA to 2500 kVA under BIS-1180 (Oct 2021) and above 2500 kVA up to 5000 kVA under IS-2026 of all voltage class and covering all level of efficiency. Features of Onload and Offload Transformers – Designing: Designed for minimum 25 years for 24 x 7 duty with negligible maintenance and silent operation; Magnetic Circuit: Step-lap horizontal and vertical in 5, 7, 9 step design for lower losses and low magnetizing current of core by using high quality CRGO material with grades such as MOH, ZDKH, ZDMH, AMORPHOUS, etc; Electric Circuit: Using electrolytic grade with 99.99% pure high quality Copper and Aluminium from the Company's regular and reputed vendor Hindalco & Sterlite with Foil winding in LV coil of transformer; Dielectric Circuit: High dielectric insulation property to withstand lightning impulse and voltage surges; Thermal Circuit: ONON through natural convection for effective cooling through axial and radial ducts. Technical Specification – Type: Indoor/Outdoor Floor mounted; Voltage Class: 3.3, 6.6, 11, 22, 33 kV or special class by customer; Vector Group: Dyn11, Dyn 5, Dyn 1 or as per customer requirement; No of phases: 3; Frequency: 50/60 Hz; Tap Range:  $\pm 7.5\%$ ,  $\pm 5\%$  in 2.5% step voltage at 5, 7, 9 and 11 steps or as per customer requirement;  $\pm 10\%$ ,  $\pm 5\%$  to  $-15\%$  in 1.25% steps in 17 position or as per customer requirement; Winding Material: HV Side EC Grade Copper and Aluminium Enamel Rectangular Conductor. LV Side EC Grade Copper and Aluminium Foil; Applicable Standards: BIS-1190, IS-2026, IEC 60076; Painting: Epoxy, Polyurethane or specified by customer. Applications: Industries like Engineering, Auto, Ceramic, Forging, Plastic, Pharma, Food Processing, Mining, Hotels/Resort, Hospitals, etc. Synergy's offerings include power transformers, distribution transformers, solar and wind transformers, dry-type transformers, and specialized application transformers.



Contact:

**Synergy Transformers Pvt Ltd**  
Diksha Parva, Shree Society Street No: 4  
Opp: Tagor Vidhyalay, B/h: Suryamukhi Hanuman Temple  
Nana Mava Road, Rajkot, Gujarat 360 005  
Mob: 95862 77766 / 95864 77766  
E-mail: sales@synergytransformers.com

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## Converter Transformers

Electrotherm is a leader in Special and Industrial Transformers, and produces transformers of high quality and reliability, designed to satisfy varied application and sophisticated technical requirements. Standards: Transformers are produced and tested to comply with various standards including IS, IED, BS or any standard as specified by Customers. Converter Transformers – Range: Up to 40 MVA; Voltage: Up to 52 kV class; Application: Suitable for 6 pulse/12 pulse/18 pulse/24 pulse/36 pulse Converters for AC and DC Load; Construction: Single/Double/Triple Deck Additional phase shift windings for pulse higher than 24 Extended Delta on Primary/Secondary side to achieve desired phase shift; Cooling: ONAN/ONAF/OFWF. Electrotherm's products range includes: Arc/Submerged Arc/Refining Furnace Transformers, Rectifier Transformers, Heavy Duty Transformers, Special Transformers, Power and Distribution Transformers, etc.

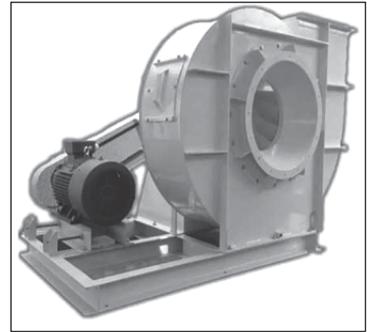


Contact:

**Electrotherm (India) Limited**  
72 Palodia, (Via Thaltej), Ahmedabad, Gujarat 382 115  
☎ 02717 – 660 550  
E-mail: info@electrotherm.com

## ID Fan –Limit Load Blower

Veekay Blower System offers ID Fan - Limit Load Blower. The Company with thorough industry knowledge, is engaged in manufacturing and supplying a wide range of limit load blowers. These are manufactured using high quality components that are sourced from most authentic vendors of the market. Available in various specifications; these blowers are in adherence with international quality standards. Their features include:



noise-free operations; longer service life; and low maintenance. The company is engaged in providing a high-quality and excellent-performance range of air handling units and other products such as heavy-duty industrial fans, air scrubbers, industrial scrubbers, laminar air flow cabinets, industrial ventilation systems, HVAC systems, pressure blowers, centrifugal blowers, dust collectors, etc.

Contact:

**Veekay Blower System**  
Nos: 3024, 3025 & 3029, 3rd Floor, A-Wing  
Oberoi Garden Estate, Chandivali Farm Road  
Saki Naka, Andheri East, Mumbai 400 072  
Mob: 98670 15072 • E-mail: info@veekayblower.com

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December	2025	22 <sup>nd</sup> Annual Issue
January	2026	Chemical, Pharma, Bio-Tech & Food Processing Packaging, Pollution Control Equipment
February	2026	Cables, Wires, Connectors, Control Panels Transformers Switchgears & Welding Equipment
March	2026	Diemould India Exhibition 2026 + Focus: Machine Tools, Auto Components Accessories



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- Agriculture
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## Enhancing Compact Thermal Diagnostics with High-Clarity, Fast Results



Cut labor and downtime costs with up to 40% more efficient electrical inspections. The C8's high-resolution thermal imaging and connected workflows help teams identify faults faster and act sooner, reducing costly outages and unplanned repairs.

Up to 50% faster building inspections compared to traditional methods. By delivering sharp thermal detail and easy-to-use reporting tools, the C8 streamlines inspections for greater productivity.

Save 20–40% of reporting time with Flir Ignite integration. Automatic cloud uploads and advanced report templates eliminate manual steps, so technicians can focus on problem-solving instead of paperwork.

### What is Flir C8?

Traditional thermal inspections can be slow, unclear, and hard to document, relying on manual processes and risking missed issues. These inefficiencies lead to higher maintenance costs, delayed repairs, and reduced productivity. The Flir C8 solves these challenges with a rugged, easy-to-use form factor that puts powerful high-resolution thermography into your hands, ensuring accurate, efficient, and standardized inspections anywhere you need them.

Flir C8 is a next-generation compact thermal imaging camera designed to deliver faster, clearer, and more reliable inspections. Featuring 320 × 240 thermal resolution with MSX® detail enhancement, the C8 captures sharp ther-

mal images for accurate diagnostics. Integrated Flir Ignite cloud connectivity and advanced reporting templates streamline workflows, save time, and support easy collaboration.

### Key Values

#### Reliable, Faster Inspections

Identify issues quickly and with confidence thanks to a high resolution, high thermal sensitivity, and isotherm alarming that support consistent, repeatable results.

#### Seamless Cloud Integration

Images automatically upload to Flir Ignite for secure storage, easier access, and standardized reporting, reducing manual steps and data loss.

#### Simplified Reporting

Prebuilt inspection templates within Ignite Pro accelerate analysis and documentation, making it easy to share findings with teams or clients.

#### Compact and Rugged Design

A durable, easy-to-handle form factor meets industrial standards for drop and ingress protection, ensuring the C8 is ready for demand-

Flir C8
320 × 240 IR Resolution
+/- 2°C @ 0°C -450°C Accuracy
450°C Max Object Temperature
NETD <50 mK Sensitivity
35° Horizontal Field of View
5 MP Visual Camera
IP54 Rated
2 m Drop Test



**Enhanced thermal image quality**



**Cloud Integration for streamlined workflow**



**Compact, rugged design**

ing environments applications

### **Key Applications**

#### **Electrical and Mechanical Maintenance**

Quickly detect electrical faults and mechanical issues in industrial plants, commercial facilities, and utilities to prevent downtime and extend equipment life.

#### **Building Diagnostics**

Perform thorough inspections of electrical systems, HVAC components, plumbing, and structural elements to identify hidden problems and improve building performance.

#### **Vehicle Inspections**

Easily inspect engines, exhaust systems, and other hard-to-reach automotive components to detect wear and potential failures before they escalate. For technical or sales support, Visit: [www.support.flir.com/C8](http://www.support.flir.com/C8)

#### **What can C8 do for you?**

Deliver faster, clearer diagnostics: Capture sharp thermal

images with MSX® detail to quickly identify issues, even in hard-to-access areas.

Streamline inspections and reporting: Automatically upload images to Flir Ignite for secure cloud storage and use purpose-built templates to speed documentation and sharing.

Cut reporting time by up to 40%: Connected workflows reduce manual paperwork so technicians spend more time solving problems, not managing files.

Simplify training and usage: The compact, rugged design and intuitive interface empower users at all skill levels to perform expert-level inspections.

Work confidently anywhere: Built to withstand tough environments with a durable form factor, the C8 is ready for demanding industrial, building, and vehicle inspections.

Integrate seamlessly with your workflow: Combine thermal insights with other data sources through Flir Ignite for a comprehensive view of asset health and maintenance needs. **Scan the code or visit [flir.in](http://flir.in)**

## **Industrial Products Source December 2025 22nd Annual Issue**

## Continental Petroleums Limited Secures Export Orders worth USD 0.70 million (approx INR 6.16 Crore) for the Supply of Lubricants and Greases

Continental Petroleums Limited (BSE: 523232), a leading manufacturer of lubricants, greases, and speciality oils, has secured new export orders worth USD 0.65 million (approximately INR 5.4 crores) for the supply of high-performance lubricants and greases to international clients.

These orders are scheduled for execution during the third and fourth quarters of the current financial year, further strengthening the company's export portfolio and global presence. With these new contracts, the company's total Lubes and Greases order book stands at approximately INR 19.36 crores (around USD 2.3 million), comprising both domestic and international orders.

The company's continued focus on quality, excellence, innovation, and sustainability has helped it build long-standing relationships worldwide. The new export contracts reflect Continental Petroleum's growing recognition and demand in international markets, particularly in regions where industrial and automotive lubricant consumption continues to expand.

Commenting on the development, Navneet Khandelwal, Executive Director & CEO, said, "Our growing export portfolio reflects the trust and confidence global clients place in our products. These new orders mark another step forward in strengthening our international presence. We remain committed to delivering superior quality and ensuring timely execution as we continue to expand our global footprint."

**About the Company:** Continental Petroleums Limited (CPL) founded in 1986, is one of the leading manufacturers of industrial Lubricants and Greases in India, manufacturing a wide range of premium quality lubricants for Automotive and Industrial Application, under the registered brand name of "CONTOL". The company is also engaged in Common Treatment Disposal / Incineration of hazardous waste viz., solid, liquid, and aqueous and EPC projects, particularly in Power transmission and distribution infrastructure.

For more details, Visit: [www.contol.in](http://www.contol.in)

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## Nupur Recyclers Limited Announces Acquisition of 5-Acre Industrial Land in Sampla, Haryana

Nupur Recyclers Limited, a leading player in the recycling and industrial waste management sector, has identified a strategic 5-acre land parcel in Sampla, Bahadurgarh, Haryana, for its upcoming industrial expansion. The site, located along the highway, offers excellent connectivity and accessibility for heavy vehicle operations and logistics.

The land, currently owned by NRL, is designated for industrial use and falls under the Red Zone (Industrial Zone) as per local land-use regulations, making it ideal for Nupur Recyclers' operational requirements. It is free from any legal disputes, encumbrances, or ownership conflicts.

"Acquiring this strategically located land strengthens our vision for sustainable industrial growth in Haryana. The site not only provides seamless connectivity and access to essential utilities such as electricity, water supply, and waste disposal facilities but also offers ample space for future expansion. We are also exploring adjacent lands to further bolster our infrastructure capabilities," said Rajesh

Gupta, Managing Director, Nupur Recyclers Limited.

The site is situated approximately 15–16 km from the Kharkhoda Maruti Plant, a key industrial hub, ensuring proximity to major industrial activities while maintaining operational efficiency. As the land is located in a pre-approved NOC zone, the only regulatory clearance required is an environmental license prior to commencing operations.

This acquisition marks a significant step in Nupur Recyclers' ongoing efforts to expand its industrial footprint in the region while maintaining compliance with all local regulations.

### **About Nupur Recyclers Limited:**

Nupur Recyclers Limited is a leading industrial recycling company committed to sustainable practices, innovative waste management solutions, and supporting India's industrial growth with environmentally responsible operations.

## DPIIT Joint Secretary Inaugurates Isler's appliance manufacturing facility Supported by Hafele

*The partnership between Hafele and Isler reinforces India's 'Make in India' mission - by establishing a modern appliance manufacturing base.*



Left to Right: Chirag Kakkar - Co-Founder & COO, Isler India, Krishna Kumar Singh - Director Supply Chain, Hafele India, Frank Schloeder - MD, Hafele S. Asia, Sanjiv Singh - Joint Secretary, DPIIT, Govt. of India, Ramakant Sharma - Founder & CEO - LivSpace, Pravesh Kumar - Founder & CEO, Isler India, Mudit - Head Corporate Office, Isler India



Left to Right: Saurabh Jain - COO, LivSpace, Ramakant Sharma - Founder & CEO, LivSpace, Sanjiv Singh - Joint Secretary, DPIIT, Govt. of India, Pravesh Kumar - Founder & CEO Isler India, Mudit - Head of Corporate Office, Isler India, S.K Chaudhary - CAG Director (Retail), Chirag Kakkar - Co-Founder & COO, Isler India, Krishna Kumar Singh - Director, Supply Chain, Hafele India, Frank Schloeder - Managing Director, Hafele S. Asia

Isler, an emerging appliances manufacturing start-up supported by Hafele India, inaugurated its state-of-the-art production facility at Greater Noida. The facility was formally inaugurated by Mr Sanjiv Singh, Joint Secretary, DPIIT, Government of India.

Spread over 30000 square feet, this first facility of Isler is equipped with modern assembly lines and automated systems for producing built-in kitchen and home appliances such as built-in hoods, hobs along with future plans of microwave, oven and dishwashers. Designed with a focus on sustainability and advanced manufacturing practices, the plant represents a significant contribution to India's domestic value creation and employment generation.

Speaking at the inauguration, Mr Sanjiv Singh from DPIIT, stated: "The opening of Isler manufacturing facility is a shining example of what can be achieved when government vision and industry expertise come together. This will not only strengthen the appliance manufacturing ecosystem but also inspire further investment and collaboration. I compliment and congratulate Hafele and Isler for their commitment to India's growth story.

Mr Frank Schloeder, Managing Director, Hafele South

Asia, remarked: "Hafele's strategic collaboration and investment in Isler reflects our commitment to developing India as a key manufacturing hub for global supply chains. We are proud to partner in this journey that advances local value creation and technological excellence."

Mr Pravesh Kumar, Co-Founder & CEO, Isler India, added: "The inauguration marks a major step in our mission to manufacture world-class appliances in India. With Hafele's strategic support and DPIIT's guidance, we aim to set new benchmarks for quality, design, and efficiency with global benchmark."

Hafele India Pvt Ltd, a subsidiary of Hafele GmbH & Co KG (Germany), is a leading provider of comprehensive interior solutions across hardware, lighting, kitchen, and appliance categories. Hafele's continued investments in India reflect its commitment to advancing local manufacturing and innovation.

Isler Infra India Pvt Ltd is a next-generation appliance manufacturing company focused on high-quality, energy-efficient home appliances for domestic and export markets. Supported by Hafele India, Isler aims to foster design-led innovation and strengthen India's position as a manufacturing hub.

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## Schmalz Launches New Vacuum Area Gripping Systems FA-X / FA-M - pack flexibly, save efficiently

Schmalz is proud to announce the launch of its latest innovation in vacuum automation: the vacuum area gripping systems FA-X and FA-M. Designed to meet the growing demands of modern logistics, packaging, and wood processing industries, these new grippers offer unmatched flexibility, energy efficiency, and intelligent technology for handling diverse work pieces. With this launch, Schmalz continues to empower businesses to automate processes, reduce operating costs, and enhance sustainability.

Grip whatever comes your way: Different materials, changing work pieces and increasing cost pressure require systems that can adapt flexibly. With the vacuum area gripping systems FA-X / FA-M, launching two solutions that move parts of all kinds safely and save energy at the same time.

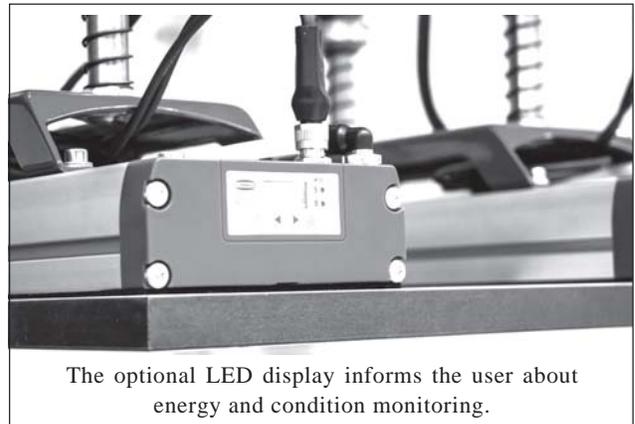
If you want to palletize, Depalletizing, pick or sort automatically, you need to handle different work pieces safely and efficiently. This is a real challenge in logistics, wood processing and packaging. With the vacuum area gripping systems FA-X and FA-M, Schmalz presents a solution that is both flexible and energy-efficient. Applications use them to move work pieces made of wood, sheet metal, glass and plastics. These can also be porous, flexible and irregularly shaped. Thanks to their low weight and minimal interfering contours, the end effectors are ideal for robot arms. The surface gripping systems are optimized for sustainable processes and versatile material handling and offer maximum efficiency with minimum consumption.

**Intelligent technology for sustainable processes:** The surface gripping systems have a vacuum booster that ensures very short cycles. The FA-X variant has an integrated vacuum generator, while the FA-M model is designed for external vacuum sources. They are available with either suction cups or a flexible sealing foam with adhesive film. Both area gripping systems offer variants for different requirements: from the basic version to the intelligent version with LED display, energy-saving function and integrated sensors. The smart version shows data on energy consumption and system status directly on the display, but also sends it to a smartphone via IO-Link or an app. This allows companies to keep an eye on their processes at all times and optimize maintenance intervals in a targeted manner.

**Save energy, lower costs:** The energy-saving function reduces energy consumption by up to 80 percent because individual nozzle lines can be switched in a targeted manner. This not only reduces operating costs, but also saves



The vacuum area gripping systems FA-X/FA-M handle different workpieces precisely and very energy-efficiently.



The optional LED display informs the user about energy and condition monitoring.

resources. Downtimes cost money. That's why Schmalz focuses on simple maintenance: workers can replace the sealing foam in just a few minutes thanks to the quick-change adhesive film. The ejector is easily accessible. As an optional extra, an integrated sensor system in the sealing foam detects whether the workpiece has been gripped correctly - this increases process reliability and minimizes waste.

With the vacuum area gripping systems FA-X / FA-M, Schmalz offers a solution that automates processes, lowers operating costs and makes production fit for the future. Customers benefit from flexible, maintenance-friendly and intelligent technology that can be seamlessly integrated into existing systems.

Contact:

**Schmalz India Private Limited, Mktg Dept**  
EL 38, J Block, MIDC, Bhosari, Pune, Maharashtra 411026  
☎ 020 - 6911 5500 • E-mail: [marketing@schmalz.co.in](mailto:marketing@schmalz.co.in)

## ABB's New Gas Chromatograph Integrates Cybersecurity to Protech Industrial Systems

- The GCP100 is the first gas chromatograph with built-in cybersecurity on the market.
- It sets a new standard in cybersecurity and real-time analysis of complex gas mixtures, supporting operators in the natural gas, biogas, oil and petrochemical industries with enhanced accuracy and data security.
- The GCP100 covers a wider range of industries and applications thanks to an extended 60°-100°C temperature range and 1 part per million (ppm) detection range

ABB has launched the GCP100 gas chromatograph setting a new standard in cybersecurity and real-time analysis of complex gas mixtures in the natural gas, biogas, oil and petrochemical industries. Part of the new GCPro series, the GCP100 supports plant operators with monitoring process stability and product quality in real-time. Integrating cybersecurity features, the GCP100 transforms traditional process analytics, providing operators with insights that enhance efficiency in a secure way.

The GCP100 is the first gas chromatograph (GC) with built-in cybersecurity and integrated WIFI on the market. Unlike other GCs on the market, it doesn't need to connect to third-party devices, eliminating gaps in encryption and security. With all elements of encryption embedded into the GCP100 analyzer, confidential process data is more secure than ever before. Cybersecurity is crucial for gas chromatographs because these devices are often used in critical infrastructure sectors such as energy and environmental monitoring.

"ABB's next-generation of gas chromatographs incorporates highly innovative advances in GC technology and digitalization," said Jean-René Roy, Global Business Line Manager, ABB Measurement & Analytics. "We worked diligently to ensure the new GCPro series would become the benchmark industries rely on into the future – and that starts with today's launch of the GCP100. For more than 60 years, ABB has been at the forefront of gas chromatograph technology, providing real-time gas analysis for the process industries."

Created for extensive industry and application flexibility, the GCP100 will help industrial operators transform their process analytics with precision and accuracy, novel digital connectivity, low gas sample and carrier gas consump-

tion as well as low energy consumption, making possible the continuous monitoring of systems without increasing the technical and maintenance burden on operators. Thanks to an extended 60°-100°C (140°-212°F) temperature range and 1 part per million (ppm) detection range with advanced modularity, the GCP100 covers a wider range of industries and applications.

Through advances in both hardware and software, including dynamic QR code capabilities and AI-powered features, the solution is designed to reduce maintenance-related downtime by up to 75 percent. With a 4-inch gesture-controlled display and patented modular design, the GCP100 sets a new industry standard in serviceability.

Integrated with ABB's AI-driven My Measurement Assistant+ with ABB Ability™ Genix Copilot, operators can instantly access documentation, error codes, and spare parts information for streamlined diagnostics, predictive maintenance and condition monitoring.

Engineered for low-power consumption levels of 12 Watts, the GCP100 will support industrial operators on their energy-saving journey. In addition, smaller shelters and in some cases shelterless installations, with lower heating, ventilation and air conditioning costs, contribute to lower capital costs to make the GCP100 the GC with the lowest total cost of ownership in its class.

ABB is a global technology leader in electrification and automation, enabling a more sustainable and resource-efficient future. By connecting its engineering and digitalization expertise, ABB helps industries run at high performance, while becoming more efficient, productive and sustainable so they outperform. At ABB, we call this 'Engineered to Outrun'. The company has over 140 years of history and more than 110,000 employees worldwide. ABB's shares are listed on the SIX Swiss Exchange (ABBN) and Nasdaq Stockholm (ABB). [www.abb.com](http://www.abb.com)

**ABB's Process Automation** business automates, electrifies and digitalizes industrial operations that address a wide range of essential needs – from supplying energy, water and materials, to producing goods and transporting them to market. With its ~20,000 employees, leading technology and service expertise, ABB Process Automation helps process, hybrid and maritime industries outrun – leaner and cleaner. [go.abb/processautomation](http://go.abb/processautomation)

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## Clever Automation Concept Helps to Drastically Reduce Processing Times

*Innovative tub vibrator concept for better quality, higher efficiency and improved competitive standing*

Plastification augers for melting plastic pellets are an essential part of each injection molding machine. To offer equipment that guarantees a maximum of quality and precision in an extremely competitive market, the globally active Engel Austria GmbH produces these augers exclusively at its Austrian manufacturing location in St. Valentin. The investment in two fully automated mass finishing machines from Rösler ensures not only a more cost-efficient production but also consistently high quality. The automation concept allows operating the tub vibrators and directly linked cleaning system with minimal personnel requirements. Since the optimized polishing process helps to substantially reduce the processing times, this trend-setting equipment concept will definitely be useful for other industrial applications.



R 800/3200 TSD-15

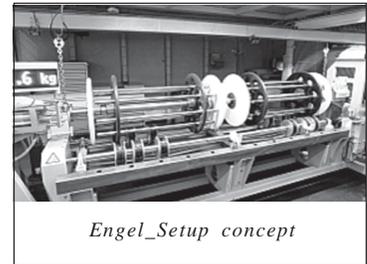
In cooperation with the Austrian automation specialist Promot Rösler created an integrated system that optimally links the various equipment components. The work piece fixtures, specifically developed for this application, guarantee a maximum of operational efficiency and finishing quality. Moreover, the set-up times were significantly reduced. Last-but-not-least, by expanding the finishing system to two tub vibrators, the capacity for polishing the plastification augers - up to three meters long and 15 to 80 mm wide - was substantially increased.

Automatic loading of the tub vibrators with minimal handling times

The injection molding machinery manufacturer Engel has been using Rösler finishing equipment for more than 20 years. Until recently the company polished the plastification augers in a tub vibrator with a single stage finishing process. This included time-consuming, manual work piece handling requiring a lot of manpower, especially for loading and unloading the work pieces into and from the finishing system. Therefore, the specifications by the customer called for a reduction of the physically demanding handling work for the employees and automatic loading & unloading of the tub vibrators. A key role in this challenging project played the expansion of

a gantry crane system by the Austrian automation specialist Promot, which is already successfully employed for loading/unloading the grinding machines used in a preceding finishing operation. Furthermore, the new mass finishing system had to be able to handle the production volume of plastification augers specified by Engel. Based on the already existing polishing process with a cycle time of on average 8.5 hours, this would have required several new tub vibrators.

Two stage process significantly reduces processing times .



Engel\_Setup concept

Therefore, the main focus of the Rösler engineers for this project was the reduction of the processing time and to minimize the required quantity of tub vibrators. Both goals were achieved by utilizing a two-stage Keramo-Finish® process that runs simultaneously in two tub vibrators, model R 800/3200 TSD-15. These machines, equipped with special direct-drive vibratory motors, are extremely productive, allow flexible operation and require very little space.

By reducing the overall roughness reading to a value of  $R_a = < 0.1 \mu\text{m}$  the two-stage Keramo-Finish® fine-grinding and smoothing operation in the tub vibrators helps to drastically improve the surface finish. This is the main reason for the excellent quality of the plastification augers. The streamlined finishing operation in combination with the powerful equipment helped to substantially reduce the processing times. Of course, the improved surface quality of the work pieces entering the Keramo-Finish® process was also a positive factor. This is achieved by using fine grinding media that offers a relatively high metal removal rate but creates a fine surface finish.

Loading of the tub vibrators with a gantry system and optimized setup concept allows a fully automatic polishing operation

To allow fully automatic work piece loading/unloading of the tub vibrators, Rösler developed an automation and control concept for the gantry system in close cooperation with Promot. It transports the plastification augers

after the pre-grinding operation to the work piece setup and mounting station. There, an operator places a certain quantity of augers, depending on the auger size, into a mounting frame. Mario Stollnberger, manager of the plastification activities explains: „In the past this setup operation was very time-consuming, because both ends of every individual auger had to be mounted

separately. Today, this is done by simply placing the augers into the mounting frame utilizing a floating positioning system. This has cut the setup times to around 15 minutes.” In the next step the gantry system picks up the mounting frame, now loaded with work pieces, transports it over the tub vibrator and then lowers it onto special guide rails positioned in the vibrator tub. This clever concept allows the mounting frame with work pieces to freely rotate in the processing.



*Part placement in the tub vibrator.*

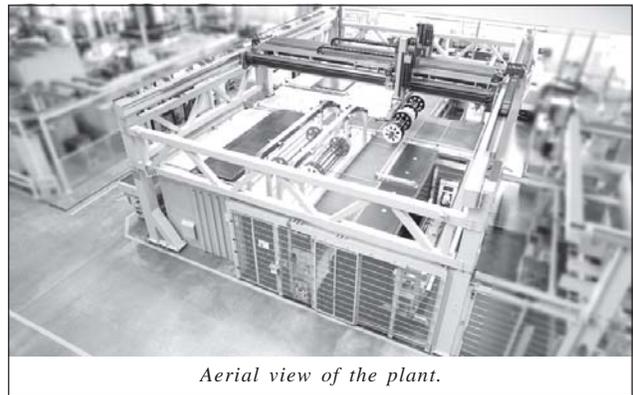
media. In addition, it offers the advantage that upon completion of the finishing cycle the entire frame can be fully automatically removed from the tub vibrator. The placement and removal of plastification augers into and from one mounting frame takes place, while the work pieces in another mounting frame are being processed. The simultaneous work piece loading/unloading and processing function further improves the overall efficiency of the polishing process.

Besides the two mass finishing vibrators the new polishing cell includes a work piece load/unload station, a work piece cleaning system that was specifically developed for this application and a fully automatic centrifuge, model Z 1000, for cleaning and recycling the process water in a closed loop and thus, saving valuable natural resources.

Innovative automation concept offers many possibilities Tub vibrators can be used for numerous finishing applications. However, until now it was practically impossible to automate the work piece loading/unloading operation for these versatile mass finishing machine. With the newly developed, innovative automation concept Rösler has now a solution that will make the finishing operations in other industries, like aerospace, etc., more efficient and faster!

Underline: The two tub vibrators, model R 800/3200 TSD-15, are equipped with direct drive special vibratory motors mounted on the front and rear wall of the tub. This makes them especially powerful and allows highly flexi-

ble operation.



*Aerial view of the plant.*

Underline: The fully automated polishing cell consists of two tub vibrators, a work piece cleaning system, a work piece loading/unloading station and a fully automatic process water cleaning centrifuge, model Z 1000. Transport of the work piece mounting frame takes place with a gantry crane system.

Underline: The new setup concept reduces the overall cycle time substantially. In the past both ends of every single auger had to be individually mounted onto the mounting frame. Today they are simply placed into the frame.

Underline: The gantry crane automatically lowers the mounting frame with raw work pieces onto special guide rails in the tub. This allows the frame to rotate freely in the processing media. Upon completion of the finishing cycle the frame with the now finished work pieces can be fully automatically removed from the tub.

For over 90 years, the privately owned Rösler Oberflächentechnik GmbH has been actively engaged in the field of surface preparation and surface finishing. As global market leader, we offer a comprehensive portfolio of equipment, consumables and services around the mass finishing and shot blasting technologies for a wide spectrum of different industries. Our range of about 15,000 consumables, developed in our Customer Experience Centers and laboratories located all over the world, specifically serves our customers for resolving their individual finishing needs. Under the brand name AM Solutions, we offer numerous equipment solutions and services in the area of additive manufacturing/3D printing. Last-but-not-least, as our central training center the Rösler Academy offers practical, hands-on seminars to the subjects mass finishing, shot blasting and additive manufacturing. The Rösler group has a global network of 15 locations and approx. 150 sales agents.

For more information, please go to: [www.rosler.com](http://www.rosler.com)

## Titan Intech Limited Signs MoU with APEDB to set up ₹250 Crore Integrated Display Electronics Manufacturing Facility

*~ Titan Intech's Amaravati facility aims to boost high-value display technology production while creating new employment and strengthening domestic supply chains ~*

Titan Intech Limited, a leading innovator in Embedded Manufacturing Services (EMS) for OEM/ODM solutions and advanced embedded systems, announced a strategic Memorandum of Understanding (MoU) with the Andhra Pradesh Economic Development Board (APEDB) to establish an Integrated Display Electronics Manufacturing Facility in the Amaravati Capital Region. The initiative marks an important step in strengthening India's domestic electronics manufacturing capabilities, particularly in next generation display technologies.

Under the proposed plan, Titan Intech will invest approximately ₹250 crore in the project, which will be developed in phases. The facility will be set up on a 20-acre industrial parcel identified for electronics manufacturing clusters. Once operational, it is expected to create around 200 direct and 300 indirect jobs, contributing to the region's skilled workforce and local economic development.

The project will focus on end-to-end capabilities in high-value display and controller technologies. Titan Intech has also partnered with a leading South Korean OEM to support technology transfer, process optimisation, and global benchmarking of manufacturing standards.

Speaking about the MoU, Mr Rudraraju Kumar Raju, Managing Director, Titan Intech Limited, said: "This MoU marks a transformational step in our evolution. The Amaravati facility will position Titan Intech at the forefront of high-value display electronics manufacturing. With cutting-edge technology, strong government collaboration, and global partnerships, we are building a platform that supports India's innovation, self-reliance, and export potential."

The upcoming facility is expected to anchor a wide range of advanced technology capabilities, including:

Display controllers for LCD, LED and mini/micro-LED technologies; 2D/3D rendering, video processing and low-latency engines; Data distribution and intelligent driver electronics; LCD, LED and mini/micro-LED backlight modules; A captive EMS unit for assembly, testing and calibration.

The Andhra Pradesh Economic Development Board will



extend facilitation support through land allotment, incentives, clearances, and ecosystem linkages. Aligned with the Government of India's Atmanirbhar Bharat vision, the project aims to expand domestic capacity in strategic electronics, reduce import dependence, and strengthen India's role in global display and visual systems supply chains. The company expects the Amaravati facility to become a catalyst for attracting ancillary units, R&D investments, and skilled talent in the years ahead.

### About the Company

Founded in 1984, Titan Intech Limited is a future-focused technology enterprise committed to advancing India's position as a global leader in Energy, Solar, and Electronics and Semiconductor innovation. With a strong foundation in engineering excellence, the company has been instrumental in delivering next-generation solutions that empower industries, strengthen infrastructure, and accelerate national progress.

Headquartered in Hyderabad, one of India's fastest-growing technology centers, Titan Intech specializes in the design, development, and manufacturing of LED video displays, LED luminaires, high-end electronic systems, energy solutions, and Solar technologies. The company has also strengthened its focus on the Energy sector, Solar industry, and Electronics Semiconductor industry,

## Company News

contributing to India's growing self-reliance in critical technology segment.

A flagship innovation of the company is the Central Control & Monitoring System (CCMS), a scalable platform that optimizes street lighting infrastructure, enhances energy efficiency, and supports smarter urban operations for municipalities, industries, and public institutions. With a strong international footprint and long-standing customer

relationships in the USA, Titan Intech continues to build trust globally, delivering reliable technology engineered for performance, sustainability, and the future. Listed on BSE Limited Titan Intech is a listed company on BSE, with a shareholder base of approximately 50,000. The company's current market capitalization is ₹78 crore. SHARE CAPITA The company's current paid-up share capital stands at ₹30.8 crore.

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## POM SYSTEMS & SERVICES PVT. LTD

**FACTORY & HEAD OFFICE**  
NO. 75, 6TH MAIN, 3RD PHASE, PEENYA INDL. AREA,  
BANGALORE - 560 058  
9844 03 41 06, pompower@pompower.in

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