

SELTEC FZC

ENGINEERING SUPPLIES & TURNKEY SOLUTIONS
We Trade in Engineered Performance Products

POB 49714 Sharjah
Hamriyah Free Zone
United Arab Emirates

Tel +971 4 2524938
Web www.seltecuae.com
Email info@seltecuae.com

Serving the industries since 2007



Expertise is our strength

**ENSURING
UNHINDERED
PERFORMANCE**



WELCOME TO SELTEC

SELTEC FZC was established in 2007 having a strong base operating from the Free Trade Zone.

A foundation based on trust, experience and hard work we meet the necessary requirements of our customers. Benefiting from our association in Europe and Asia, which provides us with wide range of distributorship in the region.

SELTEC FZC became one of the most successful companies in distributing and providing the best services in the region. With our well trained, enthusiastic staff, excellent management and quality control, we have come to grow as the leading distributor of engineering solutions with supplies of a wide range of lubricants and related accessories throughout the region. We provide turnkey solutions for supplies to the region with in-house logistic facilities.

We have the expertise of sourcing and servicing the products that we import and can handle complex engineering needs for the region.

Leading supply chain with complete engineering stocks, stored and distributed from UAE. We tranship and consolidate delivery requirement.

Our Mission

We walk an extra mile to save for our clients, in the best possible way by doing simple and transparent transactions. We strive to excel at every level of our endeavour and that is our mantra for success. Join us and grow with us as we grow bigger and better.

Our Vision

Promoting to maximize the conservation of resources at work areas. Identifying ways to eliminate waste and down time so that the manufacturing process has more value for money through extended operating conditions. To ensure progress towards our vision with set measurable goals for the future.

Our Strengths

Dynamic product customization for targeted clients.

Our strong presence in the industry and the region.

Customer support expert guidance with consultation.

Sales and service professionals.



LUBRICANTS & GREASES

Full Industrial Product Line
Available as Ex-Stock



PRODUCTS

- Antifreeze
- Chain Oils
- Compressor Oils
- Turbine Oils
- Wire Rope Lubricants
- Corrosion Preventatives
- Food Grade Lubricants
- Forging Lubricants
- Forming Lubricants
- Gear Oils
- Glass Lubricants
- Refrigeration Oils
- Hydraulic Oils
- Tube & Wire Drawing

METAL WORKING FLUIDS

- Neat Cutting Fluids
- Water Miscible Fluids
- Minimum Quantity MQL Lubricants
- Mould Release Oils
- Quenching Fluids
- Screenwash
- Slideway Oils
- Specialist Coating

OIL-FREE LUBRICANTS WITH THE LATEST REACH GUIDELINES

Our innovative oil-free lubricants are based on easily biodegradable polymers made from regenerative raw materials. They have an excellent lubricating effect, are very physiological and ensure clean hall air and a non-slip machine environment. They open up a wide variety of applications in lubrication technology and offer significant advantages in the manufacturing process.

Our Lubricants Keep The World Moving. Made In Germany.

We develop lubricants on an application-specific basis and tailored to our partners' processes. As a true lubricant specialist we are open to new methods and visionary approaches

PROXIMITY:

A highly-effective network of sales people, application engineers and fully-manned offices.

FUTURE:

Our high-tech lubricants help conserve precious resources.

COMPETENCE:

A clear focus as a lubricant specialist.

BULK SUPPLIES

- Automotive Oil
- Speciality greases
- Open Gear Lubricants
- Hydraulic Fluids
- Biodegradable Oils
- Food Approved Oils
- Marine Specialities
- Turbine Oils

FUILD HANDLING

- Tramp Oil Separators
- Hydraulic Oil Filtration Unity
- Oil Skimmer
- coolant Mixer
- Oil Vacuum Units
- Chip Vacuum Units
- Ph Meters & Strips
- Refractometers

LUBRICATION EQUIPMENTS

- Oil Pumps
- Greases Pumps
- Brake Bleeder
- Oil Dispenser
- Oil Drainer



CONTROLLING AIR QUALITY

Air Compressors Compressed Air Filters

SELTEC FZC offers a complete line of refrigerated compressed air dryers, adsorption and membrane dryers to meet your specific air quality requirements and system solutions. The modularly designed processing ranges offer individual customer solutions, and therefore guarantee the highest efficiency.

COMPRESSED AIR FILTERS

- Dryer Technology
- Condensate Management
- On-Compressor Filtration
- Donaldson Replacement Filters
- Non-Donaldson Replacement Filters
- Service & Consulting

One Stop Air Consultation

SCREW COMPRESSORS

- Belt Driven
- Gear Coupled
- Direct Drive
- Variable Drive
- 4-in-1 model (tank mounted)



PISTON COMPRESSORS



OIL FREE COMPRESSOR

- 100 % oil-free compressed air
- Low compression temperature
- Dust particles washed out by water
- Variable speed drive for the high efficiency



PORTABLE COMPRESSOR

Diesel Driven Air Compressor upto 185 cfm



NITROGEN GENERATORS



OXYGEN GENERATORS



AIR & NITROGEN RECEIVER TANKS



COMPRESSOR SERVICES

- Inspection of compressed air station
- Leakage test
- Efficiency measurement



DOCK WITH PERFECTION Quick Couplings

PRODUCTS

• Mono Couplings

- Low Pressure (up to 100 bar, 1,500 psi)
- Medium Pressure (up to 250 bar, 3,600psi)
- High Pressure (up to 3000 bar, 43,500 psi)
- Clean-Break (up to 650 bar, 10,000 psi)
- Screw Type Coupling
- Special Programme
- Accessories for Quick Couplings

• Multi-coupling

• Docking Systems

• Tool Changing Systems

• Cartridge Coupling Elements

APPLICATIONS

- Clean-Brake
- Dynamic Stress
- Hook-in Coupling
- High Pressure
- Refueling
- Hydraulic Coupling
- Fuel

- Cryogenic
- Pneumatic Coupling
- Technical Gas
- Unmistakable Connection
- Defense Technology Coupling & Docking System
- Full range for Automotive Industry
- Aerospace and Aviation
- Medical Technology
- Offshore Technology
- Steel and Aluminium Industry
- Machine and System Engineering



• Refueling nozzle & breakaway coupling



• Parking stations for H2 refueling system



CONVEYING INDUSTRIAL APPLICATIONS

Chains & Sprockets

SELTEC in partnership with KÖBO, create solutions, specializing in made-to order CHAINS manufacturing.

In almost every industry material is conveyed. Whether it is bulk material, steel, cars, wood, paper, bread or even human beings. With experience of more than a decade, we provide reliable chains and sprockets to almost every industry.

Reclaimer
Conveyor chains and Rollers



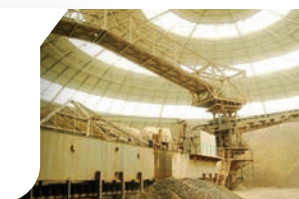
Bucket Elevators



Pan Conveyors



Cement
Claimers



Sprockets



Conveyor
Chains in
Automotive
Industry



Conveyor
Chains for
Escalators



Conveyor
Chains for
Bottle
Cleaning



Conveyor
Chains in
Road
Finisher



Conveyor
Chains in the
Bulk Material
Industry



Pusher
Attachment
Chains





• CNC3 Axis Milling Machines



• CNC EDM Machines



• CNC Wirecut EDM Machines



• Smart Mill – EM4S



• Smart Hole Drilling Electric Discharge Machine



• Surface Grinding Machines



• EDM Consumables



PRECISION IS AN EXCELLENCE CNC Machines

QUALITY MACHINING FOR COMPLEX COMPONENTS WITH TIGHT TOLERANCES

High-Precision, High-Speed, Flush Type & Submerged CNC Wirecut EDM available with Sales & Service Support from Seltec FZC. Electronica India is a renowned brand, and we help you lead with the Leaders. We offer Smart CNC solution with Optimised features for Versatile Applications. Wire EDM is best suited for projects that have tight tolerances, material stress limitations, and quality finish demands.

- High-precision 5 axes CNC
- Windows embedded
- CNC controller with TURBO
- motion control technology
- Capability of machining
- Poly-Crystalline Diamond
- Rugged Machine Tool



PRECISED PERFORMANCE. TRY IT.

CNC Machine Parts & Product Innovations

PRODUCT

- Rotary Tables
- Elastomer Spring
- Die Sets
- Precision Ground plates and bars
- Lifting and Clamping Device
- Guide Elements
- Precision Components
- Springs/ Gas Springs
- Elastomer
- Fibro Chemical tooling Aids
- Cam Units
- Peripheral Equipments



STANDARD PARTS

- Production and Supply
- Customized
- Made to order



PRECISION TOOLS

- Measuring & Marking Tools
- Set Up Tools
- Precision Vises
- Machine Tool Accessories
- Vernier Calipers



ENGINEERING TOOLS



Magnetic Drilling Machine



Magnetic Drilling Machine



Magnetic Drilling Horizontal Machine



Cutting depth 5mm

MAGNETIC DRILLING MACHINE

The heavy-duty magnetic drilling machines with all features as well as reversible motor. Ideal for professional users in structural engineering & heavy engineering companies. Reliable and tested continuous operation in tough conditions.

ANNULAR CUTTERS

- HSS Annular Cutters (High Speed Steel Annular Cutters)
- TCT Annular Cutters (Tungsten Carbide Tip Cutters)
- Cobalt Annular Cutters

OUR ADVANTAGES:

- High degree of heat resistance
- Better wear protection
- High cobalt content of 8%
- Suitable for higher loads in fine-grained steels and rustproof materials
- With 19mm or 32mm Weldon shank
- Can be sharpened



Annular Cutters from SELTEC are available in WELDON shank or shaft as a standard, but can also be supplied in the universal shank or as per request.

API AUTOMATED PRECISION

HIGH TECH MEASUREMENTS COORDINATED

MEASUREMENT & CALIBRATION EQUIPMENT

Seltec together with API's offers a range of portable measuring and laser scanning solutions together with robot or tripod mounted 3D structured light scanner.

- Reverse Engineering
- Laser Trackers
- Spindle Analyser
- Swivel Checks



PUMP SOLUTIONS



DIAPHRAGM PUMPS

Diaphragm pumps are used to transport fluids with high, low, or medium viscosities, as well as fluids containing a large amount of particles. These pumps are widely used in industries to handle a variety of fluids. Fluids of high, low, or medium viscosities can be pushed by these pumps.

CENTRIFUGAL PUMPS

Mag drive centrifugal pumps are made of Polypropylene and PVDF, and are suitable for high corrosive liquids. The transmission of the motion occurs through magnetic joints without any mechanical seal and this design guarantees the maximum safety and efficiency. The pumped liquid has to be clean and without solids in suspension.

- Diaphragm Pumps
- Horizontal Centrifugal pumps with mechanical seals
- Vertical Centrifugal pumps
- Peristaltic Pumps
- Air Motors
- Magnetic drive centrifugal mini pumps
- Magnetic drive centrifugal pumps
- Mixer
- Drum pumps
- Electromechanical dosing pumps
- Complete the functionality of the pumps



VACUUM TECHNOLOGY FOR THE INDUSTRY

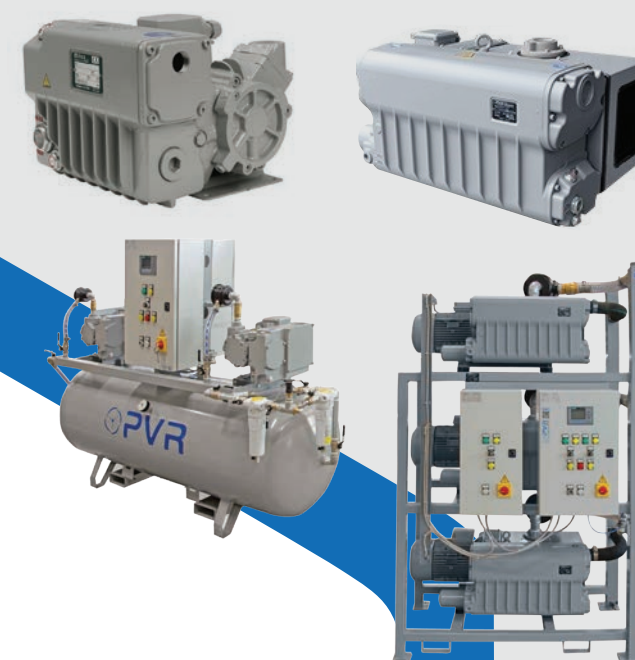
VACUUM PUMPS

With our expertise and experience in vacuum pump, we can determine the best solution to your business. You can consult with our strategic business technician to get deep insight about what products to use.

- Vacuum Pump Series Vfd
- Single Stage Rotary Vane Pumps
- Dual Stage Oil Lubricated Rotary Vane Pumps
- Diaphragm Type Vacuum Pumps
- Dry Claw Vacuum Pumps
- Dry Claw Compressors
- Roots Vacuum Pump
- Dry Screw Vacuum Pumps
- Dry Vane Vacuum Pumps
- Diaphragm Vacuum Pumps And Compressors
- Vacuum Systems

PERISTALTIC PUMPS

Peristaltic Pumps are suitable for abrasive products, acids, sensitive, viscous and dense. Pumps can run dry, are self-priming and reversible. These pumps can be successfully applied both in severe conditions such as pumping of abrasive slurries, slurries or filamentous, highly viscous fluids, in cases requiring considerable suction capacity, or maximum delicacy in transfer of fluid in order to keep its original characteristics (no emulsions, no foam, no contamination). They are FDA Approved Version also.



VACUUM CLEANERS

Our range of vacuum cleaners adapts to specific cleaning and maintenance needs: lubricants, oils, emulsions, metal shavings, plastic or textile scraps, fine dust, sandblasting, flour, explosive material, etc. We also provide customized industrial vacuum solutions, visiting the production plants and capturing every particularity. Also We ATEX Certified Vacuum Cleaners to be used in explosive environments.

SINGLE PHASE VACUUM CLEANER THREE PHASE VACUUM CLEANERS



CLEAN SOLUTIONS

- Compressed Air Operated Vacuum Heavy duty industrial cleaning operations
- Sequential vacuuming on processing machines - ATEX versions available
- Robust And Powerful Maintenance free pneumatic vacuum unit
- Vacuuming Of Coolants, Oil And Swarf Macro separation of the liquids from swarf.
- Return of filtered liquids for re-use, disposal, transfer or stockage.
- Special Vacuum machines for every application



- Chip Vacuum for CNC Machines



VACUUMING OF FOOD AND PHARMACEUTICALS



- Central Vacuum

For continuous vacuuming of food and pharmaceutical products. ATEX versions & L-M-H Filtration available.

INDUSTRIAL AIR FILTRATION

INDOOR AIR QUALITY STANDARDS

Keeping your production facility clean is a highly important, harsh job. Meet our applications engineers to design your Indoor Air Filtration Systems.

- Industrial vacuum cleaners
- Central Vacuum Systems
- Industrial Dust Collectors
- Oil Mist Collectors
- Fume Extractors

APPLICATION AREAS:

- Blasting & Paint Booths
- Laser/ Plasma Cutting
- Wet Machining
- Grinding
- Mixing
- Polishing
- Welding
- Wood Working
- Bulk Powder
- Composites Machining
- Powder Coating
- Food Processing
- Foundries
- Plastic



INDUSTRIAL DUST COLLECTORS

We offer various dust collection design depending on the application and the type and volume of dust generated. You may choose amongst the options available.

- Cartridge Collectors
- Bag Collectors
- Powercore Collectors

OIL MIST COLLECTORS

Keep Your Facility Clear of Dangerous Levels of Mist. Three filter solutions for water-soluble coolant, straight oil, and the most challenging to filter, oily smoke.

- Oil Vacuum Cleaner



FUME EXTRACTORS

Arm mounted fume extractor designed to extract fumes with activated carbons for the welding and chemical industries. Fume arms available in various options with blower, Stainless steel, hanging or standing fume arms.

SOLVING PRESSURE DROPS IN INDUSTRIAL PIPING SYSTEMS

OPTIMIZATION OF EQUIPMENT

We understand that you can't afford wasted time – not even for a minute. Reduce downtime, with the right parts & quality service from our expert service engineers. **We help you to achieve Energy Efficiency, Improve Performance, Ensure Safety & Reliability.**

OUR ADVANTAGES:

The types of services we offer:

- Air Compressor Service
- Air Dryer Service
- Chiller Service
- Vacuum Pump Service
- Diaphragm Pump Service
- Nitrogen Generator Service
- CNC EDM & Wirecut Service
- Leak Detection
- Repair Kit
- Preventive Maintenance Kit
- Care Kit
- Desiccants
- Hard Parts
- Temperature Sensors
- Control Boards
- Pressure Valves

SPARE PARTS SPECIALIST

Find all the parts you need at SELTEC while comparing the OEM and aftermarket parts to find exactly what you need. We are proud to be a spare parts specialist because we know that every part matters. The right parts keep clean, vital, energy-efficient air flowing to all of your critical production processes.

SERVICE AGREEMENTS

We specialize in supply of spare parts and in-house services of your equipment with reliability and safety as focus. We offer 24/7 support for our clients with minimal machine downtimes.

- Annual Maintenance Contracts
- Preventive Maintenance Contracts
- On Call Service
- Repair Jobs

AIR PIPING SYSTEM

Need help installing or updating your compressed air system piping? We take up Air Piping Works for Compressed Air distribution in your production facility. We design and install the Air Piping Solutions as per your factory requirements. We undertake turnkey projects for Supply, Installation, Commissioning of Compressor Systems with Piping Solutions to Solve all your Pressure Drop Issues.

- Aluminium Piping
- Galvanized Iron/ Steel Piping
- Stainless Steel Piping
- Plastic / PVC Hoses
- Rubber Hoses

DUCTING

We undertake any ducting jobs for the erection and installation of your Dust Collector & Mist Collector Units for a cleaner Factory Air. Contact Us to set up Ducting & Installation for Mist & Dust Collector Units.

