



Serving Industry Operations

To grow and maintain your operations, a wide range of products & services may be required. This could take the form of material for processing your client's order. Sometimes customised items may be needed.

Equipment needs to be in good working condition. For this quality spares are critical. Some of them may be difficult to find.

You may have non-functioning equipment or damaged parts. Repair of such items saves you capital purchase costs of buying new. If models are now obsolete, but critical, then repair is the viable option. Replacement models usually have slightly different functions which may impact operations.

We can assist in some of your needs. The range below are meant to serve maintenance & operations requirements.

Products

- Industrial Rubber
- Engineering Plastics
- Control Devices & Sensors
- Engineering Miscellaneous
- Fasteners & Enclosures

Services

- SS Fabrication & CNC Machining
- Repair : VFD, PCB, Touchscreen
- Servo Motor repair & part replacement
- Gearbox overhaul
- Motor Rewinding

Industries Served : Food & Beverage, Process (Plastic/ Glass/ Paint/ Metal), Engineering, Cement & Aggregates, Logistics, Contracting

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

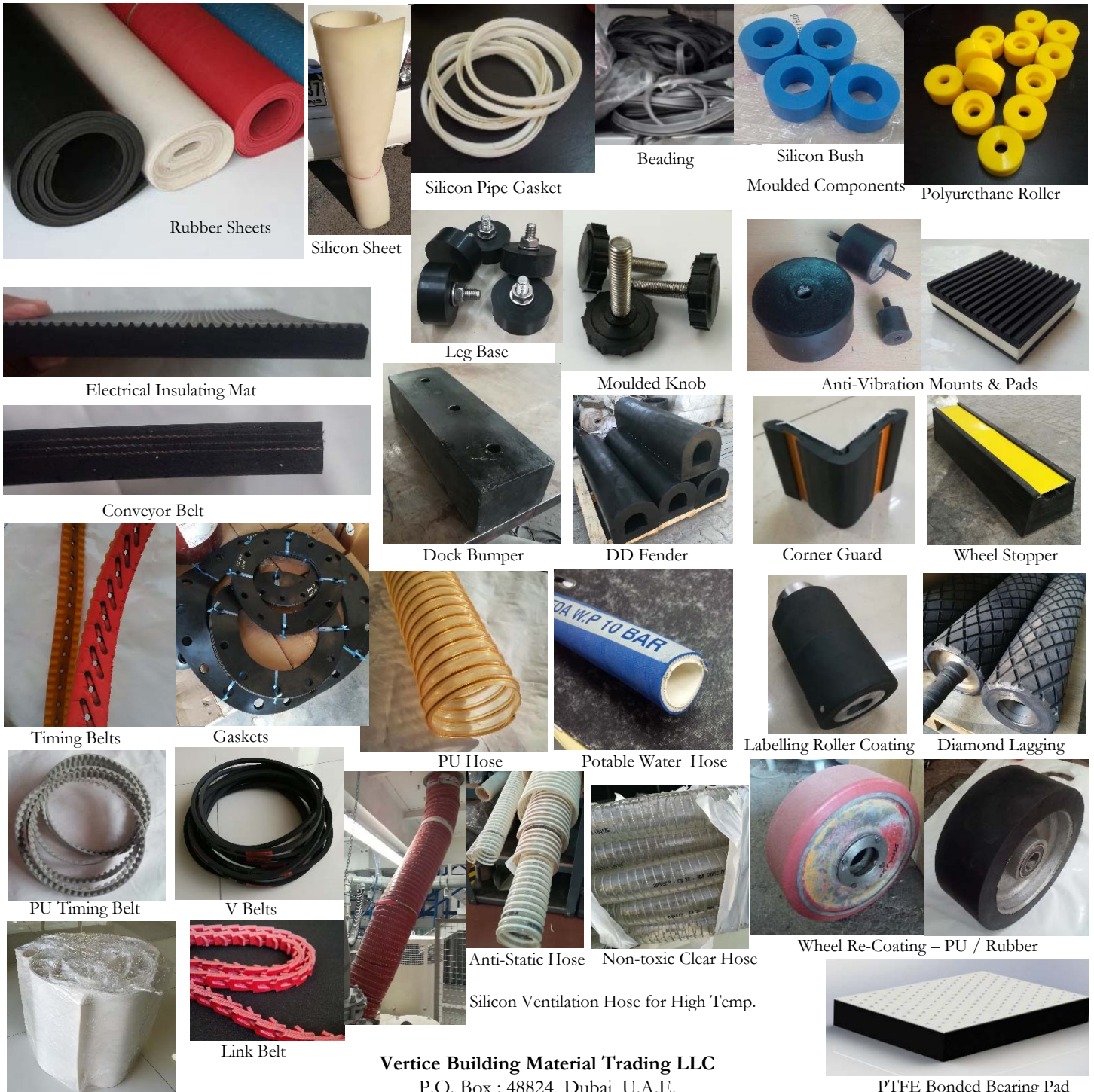
Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com

INDUSTRIAL RUBBER



Diverse range of rubber products for industrial application

- Sheets : Neoprene(Chloropene), EPDM, Silicon, Natural Rubber(NR-SBR), Viton and Polyurethane
- Electrical Insulating Mat (ribbed) for 1kV-35kV
- Belts : Timing (Rubber/PU/PVC/Fabric), Power Transmission (Link Belting / V-Belts), Conveyor Belts(PU, PVC, TPE, Rubber) for Food / Engg industry
- Hoses : PU/Silicon/Potable Water/Chemical/Reinforced hoses. Fire hoses. High-Temperature, Anti-static type
- Beading : Rubber, EPDM, Silicon // Oil Seals, Gaskets
- Anti-vibration : Pads (Rubber-EVA), Cylindrical Mounts, Motor Mounts, Pads (NR-SBR)
- Safety Products : Dock Bumpers, D Fenders, Speed Breakers, Wheel Stoppers, Corner Guards, Wall Guards
- Polymerisation of rollers/wheels : PU/ Rubber coating // Diamond Lagging of Rollers (grooved rubber coating)
- Moulded components in Rubber, Polyurethane (PU) and Silicon
- Special materials such as fire-resistant rubber, chute rubber etc.



Rubber Sheets

Silicon Sheet

Silicon Pipe Gasket

Beading

Silicon Bush

Moulded Components

Polyurethane Roller

Electrical Insulating Mat

Leg Base

Moulded Knob

Anti-Vibration Mounts & Pads

Conveyor Belt

Dock Bumper

DD Fender

Corner Guard

Wheel Stopper

Timing Belts

Gaskets

PU Hose

Potable Water Hose

Labelling Roller Coating

Diamond Lagging

PU Timing Belt

V Belts

Anti-Static Hose Non-toxic Clear Hose

Silicon Ventilation Hose for High Temp.

Link Belt

Wheel Re-Coating – PU / Rubber

PTFE Bonded Bearing Pad

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Food Grade PVC Conveyor Belt Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com



ENGINEERING PLASTICS

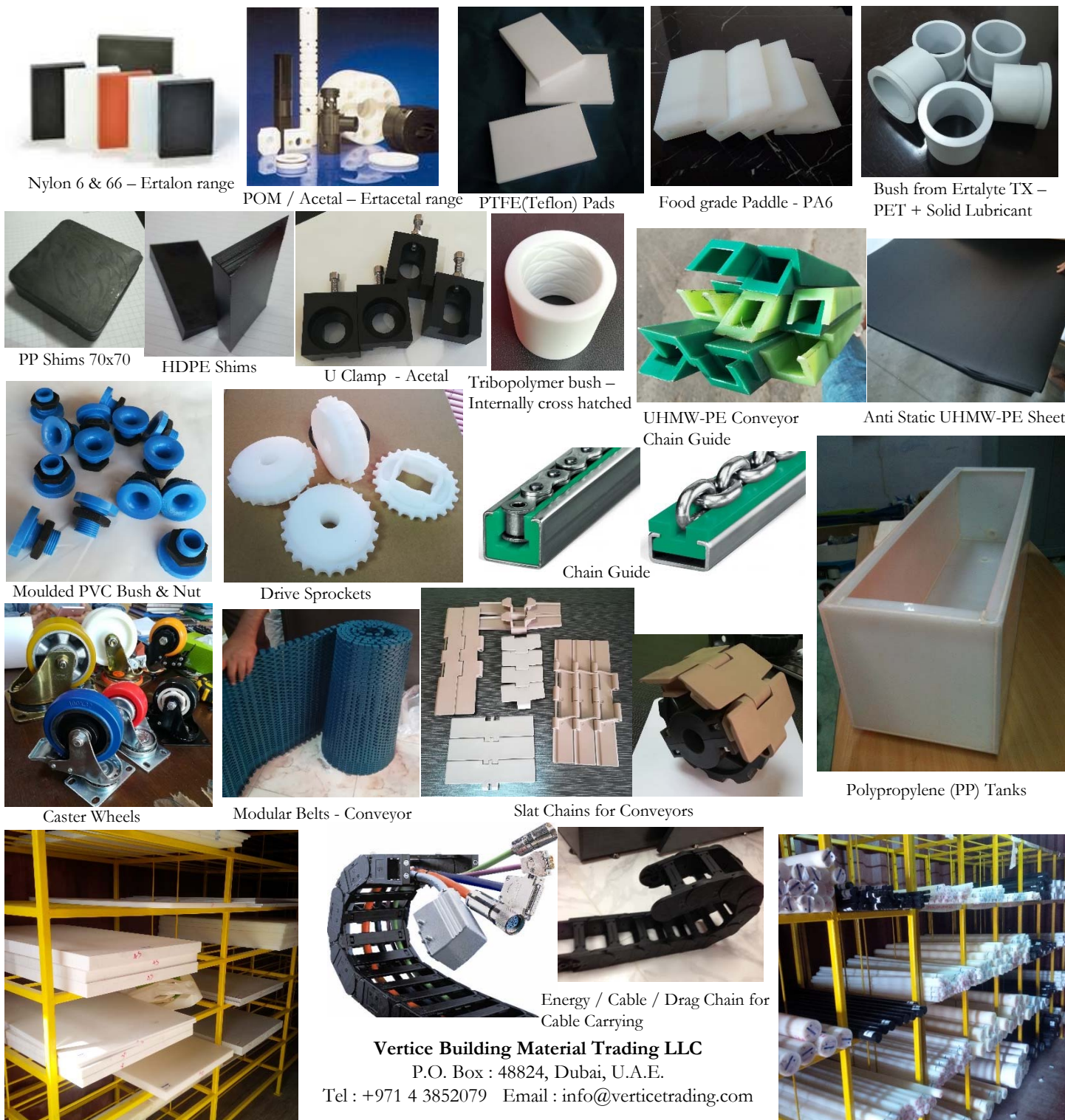
- Sheets : Nylon (PA 6 & 66), PTFE (Teflon), POM / Acetal (Ertacetal), PET (Ertalyte), UHMW-PE, Ketron PEEK, PVDF, ETFE etc. Also HDPE, LDPE, PP(Polypropylene), Polycarbonate, PVC and Acrylic(tubes too).
- Rods : Nylon (PA 6 & 66), POM / Acetal (Ertacetal), PET (Ertalyte), UHMW-PE (TIVAR), PP, HDPE
- Specialty Item : Tribopolymer Bearings(readymade), Tribopolymer rods/tubes/sheets, Anti-static UHMW-PE sheet, UHMW-PE Film, PTFE Tubing, PTFE Corrugated hose

Plastic Conveyor Components : Modular Belts, Slat Chains, Drive Sprockets, Frame Supports, Side Brackets etc

Caster Wheels : Fixed, Swivel and Swivel with Brake; Different Materials as per application

Energy Chains : For Cable carrying in continual motion applications.

Polypropylene (PP) Tanks : Custom made for acids such as HCl, alkaline solutions, mineral oils, diesel / jet fuel etc



CONTROL DEVICES & SENSORS



Spares for your Equipment

Measurement & Control Devices :

- Temperature Controllers, Process Controllers, Counters & Timers.
- Dial Instruments : Pressure Gauges, Thermometers, Flow Meters etc.
- Thermoresistances (RTD) : Pt-100, Pt-1000 type // Thermocouples : J(FeCu-Ni), K(NiCr-Ni), type
- USB Data Loggers with temp range -30°C to +70°C

Machine Electricals :

- Encoders, Proximity Switches, Optical sensors, Potentiometers, Contactors, Rectifiers, Relays, Load Cells
- Transformers(Ignition/LV), Ignition Electrodes, Heaters(Cartridge/Band/Tubular)
- Oil / Gas Burner Controllers, Cables, Instrumentation

Miscellaneous : Tubelights, UV Lights, Emergency Lights // Industrial Battery, PLC Battery, UPS, Battery Chargers



ESM4420 PID Temperature Controller



EZM7730 Single Set Programmable Counter



EZM4950 Multifunction Programmable Timer & Counter



ESM1510V Rail Mounting Type Digital On/Off Temp Controller



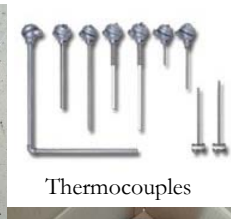
Data Loggers : Single Use / Multi-Use



Pt-100 RTD: 3 wire



Thermocouples



Thermocouple Wire



Dial Gauge



Flow Meters : Water / Fuel



Tubelights, UV Lamps



Encoder



Photo Sensor



Proximity Switch



Schneider Electric LRD340



Danfoss



Emergency Exit Lights IP65



Ignition Transformer



Oil / Gas Burner Controllers



Ignition Electrode



Cartridge Heater



Pointed tip Pt-100 with Teflon Wire



Band Heaters



Tubular Heaters

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com

ENGINEERING MISCELLANEOUS



CUSTOMISED BRUSHES



Brushes

- Made to your specification
- For Food and general Industry
- Cylindrical, Flat, Disc, Strip, Twisted Wire brushes suitable for cleaning, shielding, polishing.

BALL SCREW / LM GUIDE



Ball Screws & Linear Motion Guides

PNEUMATIC / HYDRAULIC ACCESSORIES



Auto Drain Valve for compressors



Angle Seat Valve



Butterfly Valve



Actuator Embedded Ball Valve



Filter Elements

Sterile Filter



Solenoid Valve



Pneumatic Bellow – 2 Step. 3 Step also available



Pneumatic Vibrators



Pneumatic Valve



Pneumatic Cylinder

STEEL SPRINGS (CUSTOMISED)

Made to order against sample
Type : Compression, Extension, Torsion, Double Torsion, Die, Wire Form etc



SS Torsion Spring



SS Torsion Spring



Misc Types

SS WIRE MESH CABLE TRAY



Stainless Steel Wire Mesh Cable Tray
SS 304 with Electropolishing
Std Length : 3m



PO No. : PO0918/3495
Model: YR50"54
Name:
Wire Mesh Cable Tray
Wire Mesh Size: 50mm x 50mm
SS 304 with Electropolishing
Cable Tray

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com

ENGINEERING MISCELLANEOUS



PREMIUM LIFTING EQUIPMENT & ACCESSORIES



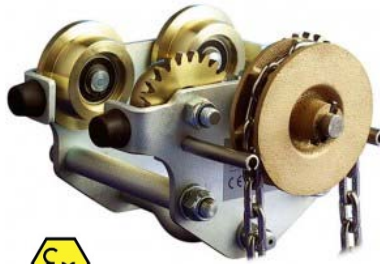
Ex Ex-proof 2 Button Crane Controller



Ex Ex-proof Air Chain Hoist Upto 25T capacity



Ex Ex-proof Manual Chain Hoist, 3m lift, Upto 10T capacity



Ex Gear Type Trolley Upto 20T capacity



Ex Electric chain hoist explosion proof ATEX version.

Are you looking for quality? Do you seek long life? If yes, available a premium range of

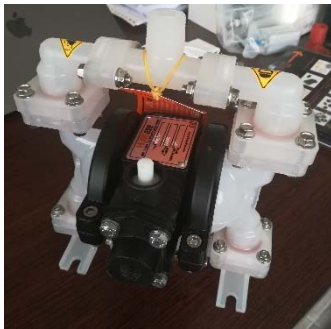
- Hoists : Manual Chain, Air Lifting, Electric in Corrosion Resistant and Ex proof versions
- Manual Trolleys : Corrosion Resistant, Ex proof versions
- Radio Remote Control System
- Ex-proof enclosures in SS, FRP
- Ex-proof cable glands & accessories
- Ex-proof Lights
- Side Pull Protection System : for hoist lifting rope, scissor lifts, lifting platforms etc



Radio Remote Control



PUMPS



Air Operated Diaphragm Pump – Plastic body



Diaphragm Pump – Metal body Aluminium, Stainless Steel, Cast Iron



Water Pump

Pumps for Fuel / Liquids

MOTORS, GEARED MOTORS & GEARBOX



Worm Gearmotors VF Series



Gearbox W Series



TA Series : Shaft Mounted Speed Reducers



AC Motor

Range of Helical & Bevel Helical Gear Motors, Worm Gear Motors, Planetary Gear Units, Bevel Gears, Precision Planetary Gear Boxes and Electric Motors

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com

FASTENERS & FABRICATED METAL



SS Drop in Anchor (Unifix)

FASTENERS

- Stainless Steel nuts & bolts : SS 304 / SS 316
- Grating Clamps : HDG, ASTM A36, 8x70mm Bolt



SS Wedge Washer



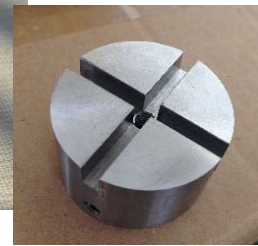
HDG Grating Clamp

SS FABRICATION

- CNC Machining, Bending & Fabrication
- Laser Cutting, Waterjet Cutting, Punch Press
- Press Production items (mass quantity)
- SS Slat Chains for Conveyors : 812, 802, 881, 815 Series



HDG Grating



SS Logo



SS Slat Chain for Conveyor



SS Timing Belt Roller



IP Rated SS 316 Cabinet

ENCLOSURES

- Metal : IP66 Rated Stainless Steel Cabinets, Control Panel Box, etc
- FRP : SCBA Box, Fire Box, custom



Lockout Station



SCBA Box

FRP Enclosures

Fire Axe Box



Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com



MOTION CONTROL REPAIR

Repair Malfunctioning Equipment, Regain Operations Control!

VFD / PCB / HMI REPAIR :

- VFD (Variable Frequency Drives / Inverters)
- PCB (Printed Circuit Board)
- Touchscreen panels, HMI (Human machine interface)
- Servo Drive, Battery Charger & Industrial UPS

Obsolete VFD / HMI if critical, can be repaired instead of using replacement models having different operation

New VFD available on request



Variable Frequency Drive - VFD



Printed Circuit Board - PCB

YASKAWA ABB SIEMENS

Lenze

Danfoss

Schneider Electric

BOSCH

MITSUBISHI ELECTRIC

Allen-Bradley

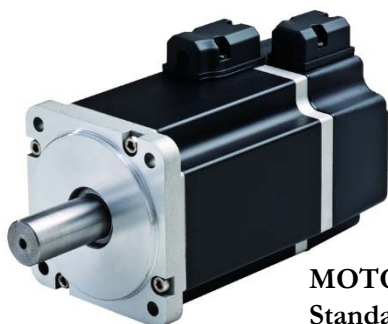
GEARBOX OVERHAUL

Refurbishment, fabrication of Gears, Worm Wheels, etc. Bearing, oil seal replacement.



SERVO MOTOR :

Specialised Service for Repair, Brake Replacement, Bearing Replacement, Encoder Replacement



Servo Motor

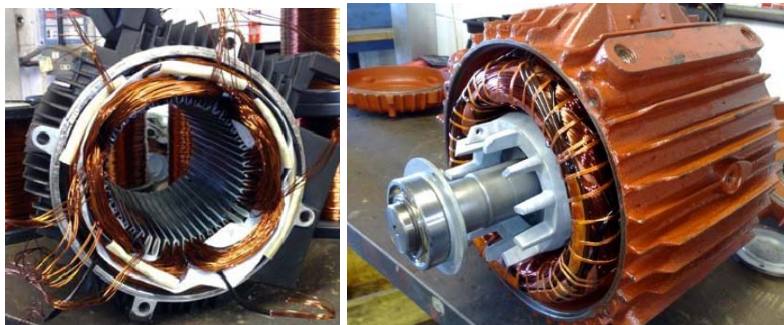
MOTOR REWINDING

Standard

- Stator Rewinding
- Bearing Replacement

Additional

- Repair of damaged shaft / cover / items
- Painting



Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com



Serve Industry

M-O-P

Maintenance / Operations / Projects

Products

- Rubber
- Plastics
- Control Devices & Sensors
- Pneumatics, Brushes, Springs
- Motors, Gearboxes, Pumps
- Ex-proof lifting equipment
- SS Fasteners, Enclosures

Services

- SS Fabrication & CNC Machining
- VFD, PCB, Touchscreen Repair
- Servo Motor repair
- Gearbox overhaul
- Motor Rewinding

Vertice Building Material Trading LLC

P.O. Box : 48824, Dubai, U.A.E.

Tel : +971 4 3852079 / 056 8050024 Email : info@verticetrading.com