



# MUTHU TRADERS

....Industrial supplies expert

Leveraging 37 years of specialized experience in heavy machinery handling, engineering design, and fabrication, MUTHU TRADERS delivers a complete spectrum of industrial consumables tailored to your operational needs. From Cotton gloves, PPEs, to all grades of fasteners, grouting bolts, lifting belts, steel channels, angles, and pipes, to aluminum extrusions, welding/plasma cutting machines, and custom trolley fabrications, we are your source for quality and reliable products. MUTHU TRADERS is the best partner for industrial supplies with competitive price and good lead time.



Industrial consumables supply – Gloves, fasteners, coolant oils, belts, Anchoring bolt and chemicals



Steel channels, angles, pipes, Aluminum extrusions supply



Welding, Plasma cutters, Welding consumables supply



Trolley castor wheels, Trolley fabrications, Core paint stirrer



PLC, Sensors for automation, Servo motors, lead screws

Pneumatic cylinders and energy saving fittings



Printed Circuit Boards (PCB) manufacturing sourcing



## Industrial consumables supplies

- Industrial cotton knitted gloves 50gm/pair, 60gm/pair, 70gm/pair and 80gm/pair for industrial operation
- All types and grades of fasteners for industrial applications
- Grouting bolts and nuts with anchoring chemicals
- All types of coolant and hydraulic oils for CNC machines and cylinders
- Lifting belts for heavy machinery industrial applications

Industrial gloves



Fasteners



Grouting bolts



Anchoring chemicals



Coolant oils



Lifting belts





Steel channels, angles, pipes, Aluminum extrusions supply

- ISMC, ISLC and ISJC E250-410 grade steel channels supply
- ISA angle steel structures equal angle and unequal angle supply
- Structural pipes/tubes with IS1161 grade standard supply
- Galvanized iron GI roof sheets for roofing construction supply
- GI welded meshes for fences, doors, safety covers etc. supply
- Aluminum extrusion for machine base and frame design supply

ISMC channel



ISA angle



Structural pipes



GI roofing sheets



GI Welded mesh



Aluminium extrusion





## Welding, Plasma cutters, Welding consumables supply

- All types of welding machine types for fabrication requirements
- Welding rods, wires, PPEs consumable supply
- Portable plasma cutting machines and consumables supply
- All types of compressors for industrial applications

Welding machines



Welding consumables



Plasma cutting machines



Compressors





## Trolley castor wheels, Trolley fabrications, Core paint stirrer & Material handling supplies

- All types of castor wheels with and without brakes (Imported/Local grade)
- High temperature Oven trolley wheels
- Low noise heavy load castor wheels train trolleys for transportation
- Customized Trolley design services based on requirements
- Customized Trolley fabrication, painting and testing services
- Core paint stirrer tank fabrication with VFD for various foundry applications

**Trolley castor wheels**



**Core paint stirrer**



**Customized design Trolley fabrication services**





## PLC, Sensors for automation, Servo motors, lead screws, Pneumatic cylinders with energy saving fittings

- PLC controller selection, purchase and installation services for automation
- All types of sensors including proximity, inductive, light curtains, area scanners
- Servo motor & Encoders selection, purchase and installation for automated process
- Lead screw selection, purchase and installation services
- Panel design for mounting PLC controller and devices

PLC controller



Sensors



Servo motor & Encoders



Lead screws



Control Panel



Robot Tool design





## Printed Circuit Boards (PCB) manufacturing sourcing

- Printed Circuit Board manufacturing sourcing with Gerber files
- Customized PCB manufacturing for various applications
- Component placements, soldering and testing with Bill of Materials
- PCB functional testing machine design based on Electrical design requirements
- PCB testing machine fabrication services using Ingun testing probes

PCB manufacturing sourcing



PCB assembly sourcing



PCB testing fixture design



PCB testing probes

