



**House #64,
Road #07,
Shekhertek, Mohammadpur,
Dhaka-1207**

About Us

We Demand Engineering was established on 2020. Demand Engineering is based in Bangladesh and grew up as a business conglomerate. Over the years Demand Engineering has earned an enviable reputation by consistently serving the clients with premium quality products and services at the most competitive price.

Our team of qualified Engineers located across the country is fully capable to handle any issues regarding supply and after sale support of Industrial Air Compressor, any brand Compressor spare parts, BBT, Sub-station, Online IPS, Fire fighting system.



Rotary Screw Compressor

- Oil Floated Rotary Screw: Capacity range: 30 CFM to 2000 CFM
 - Oil Free Rotary Screw: Capacity range: 170 CFM to 2500 CFM
1. IE4 Motor
 2. High performance Airend
 3. Low maintenance cost
 4. Easy operation
 5. Vibration free & low noise



Reciprocating Compressor

- Oil Floated Reciprocating Compressor: 5HP to 40 HP
 - Oil Free Reciprocating Compressor: 5 HP to 40 HP
1. Multiple Fin Cylinder
 2. Gasket less
 3. Heavy duty connecting rod
 4. Inter- Cooler

Screw Compressor Filters

Brand Coverages:

- Ingersoll Rand
- Gardner Denver
- Atlas Copco
- Kaeser
- ELGI
- Compair
- Bogi
- SCR
- Sullair
- All Chinese Brand



We supply a wide screw compressor filters to meet the huge market demands. These screw compressor filters are extremely suggested by the users with its good quality and performance.



Air Filter:

A particulate air filter is a device composed of fibrous or porous materials which removes solid particulates such as dust, pollen, mold and bacteria.



Oil Filter:

An oil filter is a filter designed to remove contaminants from engine oil, transmission oil and lubricating oil.



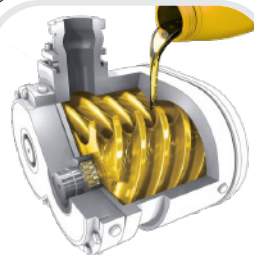
Oil Separator:

It's a filter within an air compressor system that separates oil from the compressed air to protect systems components and your equipment at the end of the line. Lubricated rotary air compressors mix oil with the intake air to lubricate the compressor.



Kit Items:

- TCV
- Oil Stop
- Blow down
- Load Unload
- Intake valve
- Scavenge Orifice
- MPV
- Auto Drain



Lubricating Oil:

Nearly all compressors require lubricating, cooling, sealing and lubricate internal components.

Product Origin:

Our all product are imported from top parts manufacturers of EU, India, China and Singapore. Most of parts brand are origin which we collect China and Singapore distribution. The quality and longevity of these spares are equal.

Delivery:

Usually we maintain all demandable items and supply within 1-3 days form out stock. If we have not available any special non useable parts we are capable to supply it 5-6 weeks.

Product Warranty:

Our product will be guaranteed for 2000 hours under normal working operation condition.



LV & MV Circuit Breakers Contractors & Overload Relays:

- All types of Circuit Breaker
- All type of Magnetic Contactor
- All type of Overload Relays
- Thermal Overload Relays
- Band: ABB Schneider



Distribution Board:

- Low Voltage metal enclosed Distribution Board (MDB, DB & SDB)
- All types of Motor Control panel (DOL, Star Delta etc.)
- Stand Alone/Wall mounted or wall console type Distribution Board
- In Accordance with Relevant IEC standard
- Comply with Accord & Alliance safety standard
- Compact & Customized design
- Dust And Vermin proof assembly
- Fast and simple Installation
- IP Protection Panel



Distribution Transformer:

- Three Phase Distribution Transformer
- Energy efficient oil immersed distribution transformer
- Environment-friendly cast resin dry type Transformer
- Capacity: 50 KVA to 3000 KVA
- Voltage class: 11/.440 KV
- Indoor and Outdoor installation facility
- In accordance with IEC 60076 standard



On-line UPS:

- On-line UPS double conversion
- Three-phase input/three-phase output
- DSP control technology
- Power: from 10 to 200 KVA
- Galvanic insulation by output transformer
- Acoustic and luminous signalling
- Reduced harmonic distortion of output signal
- Highly efficient & Battery tested
- Output power factor 0.9
- RS232/ SNMP-RJ45
- GPRS module for mobile network remote monitoring (optional)
- Redundancy Parallel (optional)
- Touch screen LCD display & Manual bypass
- RFI filter



Switchgear:

- Low and Medium Voltage metal enclosed switchgear
- In accordance with relevant IEC standard
- Comply with accord and alliance safety standard
- Vacuum circuit breaker 630A to 1250A
- Load Break Switch 630A 1250A
- LT Panel up to 6300A
- Power factor Improvement (PFI) panel
- Compact & customized design

Service

Demand Engineering Solution is capable of providing industry leading service to our customers through its professional team of engineers. All of our engineers are certified by the professional engineering institutions.

We provide 24/7 call center service to our customers and we also provide technician/engineering support whenever and wherever our customers need.