

## Fluid/Hydraulic Repair and Overhaul.

Experiences > 14,000 Jobs of Repair and Overhaul

WCE's we provide engineering services repair and overhaul. Hydraulic , Pump and Valve for customers in and our of country, In hand skillful and experienced experts. Our technical support team have depth of knowledge allows us to provide a solution to any problem.

### Capability

- We Repair and Overhaul more than 14,000 Jobs.
- Expert staff and Manpower skill.
- Great work shop area >2,000 m2
- Tool and Special equipment.
- Support spare parts and changing seal kits.
- Repair damaged surface
- Inspection and repairing



Work shop >2,000 m2

### Product and Service

#### 1. Hydraulic Repair and Overhaul

Services & Overhaul for Hydraulic Part:

- Hydraulic Capsule
- Hydraulic Cylinder
- Hydraulic Cylinder for Heavy Industrial Car
- Hydraulic Rotary Actuator



Hydraulic Screwdown

#### 2. Valve Repair and Overhaul

Service variety of valve classes and sizes. Include : gate , ball, butterfly ,ETC. Our classes range from ANSI while range from as small as ½" to 60" in diameter, include DIN & JIS STD



Elwood Valve

Manual Valve

## Product and Service

### 3.Low Pressure Pump Repair and Overhaul

- Vertical Pump (Water Pump)
- Centifugal Pump <KSB> (Water Pump)
- Schwartz Pump (Grease Pump)

### Capability

- Provide replacement parts for all types of pump part
- Analysis damaged, and repair those part
- Disassembly and reassembly with our high technology
- Run by experienced technicians and qualified specialists
- Systematically plan and quality assure by special engineers



### 4.High Pressure Pump Repair and Overhaul

#### *Specification Machine Test for Descaling Pump*

- Speed 4,300 Rpm.
- Pressure 200 Bar.
- Temperature 40°C - 50°C

#### *for Piston Pump*

- Pressure 300 bar.
- Speed (Max.1,500 Rpm.)
- Motor 110 KW.
- Temperature 80°C - 90°C

### Capability

- Provide repairing services for all malfunctioned high pressure pumps
- Operated by special engineers and technicians
- Quality control and assurance after repaired by test result (Ref.part standard)



#### **Contact:**

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