Depon Pump Co., Ltd.

**Pump List**

### Part 1: The Complete Series Of Slurry Pumps

**Depon MAH(R) Range (Horizontal Slurry Pump)**

- **Usage:** Slurry, Sand and Water
- **Technical Data:**
  - **Capacity:** Up to 3600m³/hr (1000 l/s)
  - **Head:** Up to 112m (367 feet)
  - **Speed:** Up to 3200 rpm
  - **Size:** NB 25 to NB 350 (1' up to 14')
  - **Temperature:** Max. 110℃
  - **Drive:** Diesel or Electric

### Depon MHH Range (Horizontal High Head Slurry Pump)

- **Usage:** Slurry, Sand and Water
- **Technical Data:**
  - **Capacity:** Up to 1260 m³/hr (350 l/s)
  - **Head:** Up to 200 m (656 feet) high head
  - **Speed:** Up to 1800 rpm
  - **Size:** NB 150 to NB 250 (6' up to 10')
  - **Temperature:** Max. 110℃
  - **Drive:** Diesel or Electric

### Depon MSP(R) Range (Vertical Sump Pump)

- **Usage:** Slurry, Sand and Water
- **Technical Data:**
  - **Capacity:** Up to 1267m³/hr (352 l/s)
  - **Head:** Up to 43 m (141 feet)
  - **Speed:** Up to 1500 rpm
  - **Size:** NB 40 to NB 250 (1.5' up to 10')
  - **Temperature:** Max. 110℃
  - **Drive:** Diesel or Electric
Depon SS Range (Submersible Slurry Pump)

Usage: Slurry, Sand and water

Technical Data:
- Capacity: Up to 2400 m³/hr (666 l/s)
- Head: Up to 60m (196 feet)
- Speed: Up to 1480 rpm
- Size: NB 80 to NB 400 (3.15’ up to 16’)
- Temperature: Max. 110°C
- Drive: Diesel or Electric

Slurry Pump Series Features

<table>
<thead>
<tr>
<th>Handled liquids:</th>
<th>Mining Dewatering, Ore slurry, Ash, Iron, Bauxite, Bronze, Sand...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications:</td>
<td>Power plant, Coal washing, Mining, Cement, Steel plants...</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advantages</th>
<th>Material Option</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hi-chrome alloy, Cr27%(A05)</td>
</tr>
<tr>
<td></td>
<td>Martensitic white iron, Ni-hard 1</td>
</tr>
<tr>
<td></td>
<td>Chrommium/ Molybdenum, Cr15Mo3</td>
</tr>
<tr>
<td></td>
<td>28%Cr, Low Carbon, A49</td>
</tr>
<tr>
<td></td>
<td>Rubber</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advantage</th>
<th>Bearings</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Original FAG or TIMKEN Bearings</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advantage</th>
<th>Shaft &amp; Sleeve</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SS304, SS316, 40Cr, #40 Steel optional, 2 Cr13</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Advantage</th>
<th>Sealing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Mechanical seals</td>
</tr>
<tr>
<td></td>
<td>PTFE Packing</td>
</tr>
<tr>
<td></td>
<td>PTFE &amp; Expeller seal</td>
</tr>
</tbody>
</table>
## Depon IS Range (Horizontal Single Stage End Suction Water Pump)

**Usage:** Clean water  
**Technical Data:**  
- **Capacity:** Up to 1900m³/hr (527 l/s)  
- **Head:** Up to 125 m (410 feet)  
- **Speed:** Up to 2900 rpm  
- **Size:** NB 50 to NB 350 (2' up to 10.5')  
- **Temperature:** Max. 150°C  
- **Drive:** Diesel or Electric

## Depon S Range (Horizontal Split Casing Double Suction Water Pump)

**Usage:** Clean water  
**Technical Data:**  
- **Capacity:** Up to 30000m³/hr (8333 l/s)  
- **Head:** Up to 230m (755 feet)  
- **Speed:** Up to 2960 rpm  
- **Size:** NB 150 to NB 1600 (6' up to 64')  
- **Temperature:** Max. 120°C  
- **Drive:** Diesel or Electric

## Depon D Range (High Pressure Multistage Water Pump)

**Usage:** Clean water  
**Technical Data:**  
- **Capacity:** Up to 840m³/hr (233 l/s)  
- **Head:** Up to 680m (755 feet)  
- **Speed:** Up to 2950 rpm  
- **Size:** NB NB 50 to NB 200 (2' up to 8')  
- **Temperature:** Max. 150°C  
- **Drive:** Diesel or Electric

## Water Pump Series Features

<table>
<thead>
<tr>
<th><strong>Handled liquids</strong></th>
<th>Clear water, Municipal water supply, fire protection, water transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Applications</strong></td>
<td>Power plant, Coal washing, Mining, Cement, Steel plants…</td>
</tr>
<tr>
<td><strong>Material Option</strong></td>
<td>Cast iron, duct alloy, carbon steel, zinc free bronze, silicon brass or stainless steel construction, Other materials available on request.</td>
</tr>
<tr>
<td><strong>Bearings</strong></td>
<td>Heavy duty bearings and Original FAG Bearings</td>
</tr>
<tr>
<td><strong>Shaft &amp; Sleeve</strong></td>
<td>SS304, SS316, 40Cr, #40 Steel optional</td>
</tr>
<tr>
<td><strong>Sealing</strong></td>
<td>Stainless Steel Single or double mechanical seals, PTFE Packing, PTFE &amp; Expeller seal</td>
</tr>
</tbody>
</table>
Part 3: The Complete Series Of Sewage Pumps

Phone & What'sApp: 86 13932278621
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Depon WQ Range (Submersible Sewage Water Pump)

Usage: Sewage & Clean water

Technical Data:
- Capacity: Up to 5760m³/hr (1600 l/s)
- Head: Up to 62m (203 feet)
- Speed: Up to 2880 rpm
- Size: NB NB 50 to NB 600 (2' up to 23')
- Temperature: Max. 155 °C
- Drive: Electric

Depon ZX/ZW Range (Self-priming Suction Water Pump)

Usage: Sewage & Clean water

Technical Data:
- Capacity: Up to 800m³/hr (222 l/s)
- Head: Up to 80m (262 feet)
- Speed: Up to 2900 rpm
- Size: NB NB 25 to NB 300 (1' up to 12')
- Temperature: Max. 200 °C
- Drive: Diesel or Electric

Sewage Pump Series Features

Handled liquids: Clear water, Municipal water supply, fire protection, water transfer

Applications: Water Treatment, Building Services, Sumps and Basements, Mining, Civil, Construction, Industry, Municipal, Processing

<table>
<thead>
<tr>
<th>Advantages</th>
<th>Material Option</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cast iron, duct alloy, carbon steel, zinc free bronze, silicon brass or stainless steel construction, Other materials available on request.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>bearings</th>
<th>Heavy duty bearings and Original FAG Bearings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shaft &amp; Sleeve</td>
<td>SS304, SS316, SS420, 40Cr, #40 Steel optional</td>
</tr>
<tr>
<td>Sealing</td>
<td>Stainless Steel Single or double mechanical seals PTFE Packing PTFE &amp; Expeller seal</td>
</tr>
</tbody>
</table>
Part 4: The Complete Series Of Chemical Pumps

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Depon IH Range (Horizontal Single Stage Chemical Pump)

Usage: Chemical water, corrosive liquid
Technical Data:
Capacity: Up to 1900m³/hr (527 l/s)
Head: Up to 125 m (410 feet)
Speed: Up to 2900 rpm
Size: NB 50 to NB 350 (2' up to 10.5')
Temperature: Max. 105 ºC
Drive: Diesel or Electric

Depon AFB Range (Horizontal Chemical Pump)

Usage: Chemical water, corrosive liquid
Technical Data:
Capacity: Up to 200m³/hr (55 l/s)
Head: Up to 64 m (209 feet)
Speed: Up to 2900 rpm
Size: NB 25 to NB 150 (0.75' up to 4.5')
Temperature: Max. 130 ºC
Drive: Diesel or Electric

Chemical Pump Series Features

Handled liquids: Chemical water, corrosive liquid
Applications: Food, Medicine, Petroleum, Metallurgy, synthetic fiber, Chemical

Advantages

<table>
<thead>
<tr>
<th>Material Option</th>
<th>SS303, SS304, SS316</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPP, PVDF, ABS.</td>
<td></td>
</tr>
<tr>
<td>Other materials available on request.</td>
<td></td>
</tr>
<tr>
<td>Bearings</td>
<td>Original FAG Bearings</td>
</tr>
<tr>
<td>Shaft &amp; Sleeve</td>
<td>SS304, SS316, 40Cr, #40 Steel optional</td>
</tr>
<tr>
<td>Sealing</td>
<td>Stainless Steel Single or double mechanical seals</td>
</tr>
</tbody>
</table>
Part 5: Diesel Engine Drive Pump

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MAH Diesel Slurry Pump

IS Diesel Water Pump
ZX/ZW Diesel Water Pump

Trailer Diesel Water Pump