Lubrication Pump
Grease Lubrication Pump
DDB-10, DDB-18, DDB-36
Lubrication Pump DDB Series Features:

DDB Lubrication Pump Series for multi-point lubrication frequency is very low, lubrication points not more than 50 points, nominal pressure of 100bar in multi-line centralized lubrication system.

- Directly or through single-chip device to the oil-grease to the lubrication points for the delivery of the device, particularly suitable for crushing machine, forging machine, terminal line of cranes, presses machines etc.
- Multi points from 10-36
- Tank volume of 7L and 23L
- Medium: NLGI 0# ~ 2# of American standard grease classification

Lubrication Pump DDB Order Code

Multi-point lubrication pump

- DDB-10
  - Service oil ports: 10= 10ports
  - 18= 18ports
  - 36= 36ports

Lubrication Pump DDB Technical Data

<table>
<thead>
<tr>
<th>Model</th>
<th>Port Nos.</th>
<th>Pressure</th>
<th>Oil feeding</th>
<th>Feeding time</th>
<th>Tank Volume</th>
<th>Power</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>DDB-10</td>
<td>10</td>
<td>100bar</td>
<td>0-0.2 mL/time</td>
<td>13/min</td>
<td>7L</td>
<td>0.37KW</td>
<td>32KGS</td>
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<tr>
<td>DDB-18</td>
<td>18</td>
<td></td>
<td></td>
<td></td>
<td>23L</td>
<td>0.55KW</td>
<td>56KGS</td>
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<tr>
<td>DDB-36</td>
<td>36</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>72KGS</td>
</tr>
</tbody>
</table>

Note Before Operation:

1. The DDB pump should be installed in the more appropriate temperatures environment with less dust, easy to fill grease, convenient adjustment, inspection and maintenance of the pump. The filter screen for grease feeding is not less than 0.2mm accuracy, should be regularly cleaned.
2. To fill the grease, which must use the SJB-D60 series manual pump or DJB-F200 series electric power pump to inject the grease through oil filling port of the reservoir.
   
   **please note: not to start the motor if no grease inside the reservoir.**

3. The suitable medium for DDB pump: the grease penetration not lower than 265 (25 ℃, 150g) 1/10mm (American standard grease classification: NLGI 0# ~ 2#).
4. According to arrow rotation to connect the electrical wiring of motor, the direction shall not be reversed.
5. Filling in reducer cavity with oil (Industrial gear oil HL-20) before operating the pump to the required position, except no reducer cavity.
   
The oil in reducer cavity should be changed within 200 hours for the first time operation, then the oil should be replaced in every 2000 working hours, except no reducer cavity.
6. The pump should be kept clean, forbidden to add the grease from the cover in order to avoid the dirt into the pump.