**Combijet JE80-1770**  
Ultra High Pressure Water Blaster – Electric Driven

(Poto above is indicative only. Actual machine might differ)

### Pump Specifications

<table>
<thead>
<tr>
<th>Max. Working Pressure</th>
<th>1770 bar / 25665 PSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Rate</td>
<td>13 lpm / 3.43 GPM</td>
</tr>
</tbody>
</table>

### Motor Specifications

<table>
<thead>
<tr>
<th>Power Rating</th>
<th>45 kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Supply</td>
<td>440V/60Hz/3-phase</td>
</tr>
<tr>
<td>Standard</td>
<td>IP55</td>
</tr>
</tbody>
</table>
Frame Specifications

<table>
<thead>
<tr>
<th>Material</th>
<th>Hot dip Galvanized</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paint</td>
<td>Epoxy Paint System 2 component</td>
</tr>
<tr>
<td></td>
<td>- Primer Interzinc 22/ Inorganic Zinc Rich Silicate</td>
</tr>
<tr>
<td></td>
<td>- Intermediate coat - Intergard 400/Epoxy</td>
</tr>
<tr>
<td></td>
<td>- Top coat Interthane 990 / Polyurethane</td>
</tr>
<tr>
<td>Mounting</td>
<td>Stationary Base – Open Frame</td>
</tr>
<tr>
<td>Approx. Dimensions</td>
<td>2250 x 1450 x 1750 mm</td>
</tr>
<tr>
<td>Approx. Weight</td>
<td>1750 kg</td>
</tr>
</tbody>
</table>

Standard Features

- Pressure Relief Valve
- Rupture Safety Disc
- Electric Control Panel, complete with contactors and switching components. The panel includes control buttons for Start/Stop/Emergency Shutoff functions.
- Flexible coupling between motor and pump, with protective cover
- Pressure Gauge
- Inlet automation sensor control, for shutoff in case of water shortage
- Electric Oil Resistant Cable – 5m length
- 1 x Feed pump, complete with pipework
- Stainless steel filtration system
- Synthetic PE water tank
- Forklift pockets and lifting points on frame
- Operator, service and spares parts manual

Equipment Included

- 1 x UHP Hose – Length=20m
- 1 x Dump Gun, complete with Lance
- 1 x Nozzle Carrier + Fan Jet Nozzle
OPTIONAL ACCESSORIES

- Ultra High Pressure Hose – 20 m
- Nipples to Connect Hoses
- Nozzle Carrier + Fan Jet nozzle
- Ultra Impact Rotating Nozzle – 4 Jets + 4 Nozzle Inserts
- Nozzle Inserts (Set of 4) – for Other Working Pressure
- MONRO-JET (Single Orbital Jet Rotating Nozzle)
- Deck Blaster
  Max. Working Pressure – 2800 bar

Container Mounting

- 10ft Container Mounting, with ISO certification

Personal Protective Equipment

- Protective Suit – Trousers + Jacket, incl. Hand Protection
  Protection level: 20/30
  2000bar straight jet/3000bar rotary jet

- Protective Suit – Trousers + Jacket, incl. Hand Protection
  Protection level: 10/28
  1000bar straight jet/2800bar rotary jet)

- Protective Boots - Protection level: 3000 bar

- Protective gloves 500 bar, incl. Inner glove