Furukawa Rock Drill, Breaker/Attachment Division, introduces the HydraPak HP35 ME, HP65 II and HP75 compactor/drivers. Combining higher frequency vibration with greater impact power, these compactors make quick work of any compaction or driving task. For use on small and medium excavators or backhoes, these compactors are designed to work anywhere a boom can reach – in trenches, around foundations, on slopes or seawalls.

HP Series compactors/drivers can safely compact trenches, often eliminating the extra cost involved with a “walk-behind” unit and the added expense of trench boxes or shoring. They are also ideal for setting posts and driving steel sheeting used for retainer walls. All sizes are built for rugged, reliable performance with hardened steel components to resist the effects of stress, vibration, fatigue and impulse forces.

All compactors/drivers feature rubber shock absorbers, which protect the carrier’s boom by isolating it from HydraPak vibrations. All models incorporate hydraulic motors with built-in cross-over check valves to better adapt with today’s carriers. The HP35 ME was specifically designed for use in narrow trenches with a footprint of 12 inches.

With an unprecedented range of hanger brackets, many HP Series can quickly connect to specific OEM mounting systems, including Wain-Roy®, Weldco-Beales® and CP® to name a few. The HP65 II and HP 75 feature the patented SwitcHitch mounting system – an indexing disc which can easily be rotated to meet OEM pin centers for most backhoes and mini-excavators. For carriers not able to utilize SwitcHitch, we also offer the HP65 II and HP 75 with “Floating-Boss” mounting systems to ensure quick delivery. Hanger brackets with flat tops for bolt-on OEM top caps are also available for all models.

With a wide range of impulse force of 3,000 pounds to 7,800 pounds, all HP Series units are built for rugged, reliable performance with hardened steel components to resist the effects of stress, vibration, fatigue and impact forces.

**Features and Benefits:**

- Eliminates costly trench boxes and shoring
- Drives sheeting for retaining walls
- Rubber shocks absorb vibration protecting the carrier’s boom
- Available with O.E.M. bolt-on top cap
- SwitcHitch and Floating Boss arrangement on HP65 II and HP75 eliminate costly OEM mounting brackets

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## SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>HP35ME</th>
<th>HP65II</th>
<th>HP75</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impulse Force lbs. (kg)</td>
<td>3,000 (1361)</td>
<td>6,500 (2948)</td>
<td>7,800 (3538)</td>
</tr>
<tr>
<td>Cycles Per Minute</td>
<td>2,000</td>
<td>2,000</td>
<td>2,000</td>
</tr>
<tr>
<td>Operating Pressure PSI (BAR)</td>
<td>2,000 (138)</td>
<td>1,800 - 2,200 (124-152)</td>
<td>1,800 - 2,200 (124-152)</td>
</tr>
<tr>
<td>Hydraulic Flow Req’d GPM (LPM)</td>
<td>7.5 (28)</td>
<td>12-15 (45-57)</td>
<td>18-22 (68-83)</td>
</tr>
<tr>
<td>Approximate Weight in lbs (kg)*</td>
<td>350 (159)</td>
<td>850 (385)</td>
<td>850 (385)</td>
</tr>
<tr>
<td>Approximate Height in inches (mm)*</td>
<td>20 (508)</td>
<td>27.5 (699)</td>
<td>27.5 (699)</td>
</tr>
<tr>
<td>Width In. (mm)</td>
<td>12 (305)</td>
<td>24 (610)</td>
<td>24 (610)</td>
</tr>
<tr>
<td>Pin Spacing In. (mm)</td>
<td>As required</td>
<td>As required</td>
<td>As required</td>
</tr>
<tr>
<td>Mounting Pin Diameter</td>
<td>As required</td>
<td>As required</td>
<td>As required</td>
</tr>
<tr>
<td>Base Plate Dimensions In. (mm)</td>
<td>12 x 26 (305 x 660)</td>
<td>24 x 34 (610 x 864)</td>
<td>24 x 34 (610 x 864)</td>
</tr>
<tr>
<td>Compaction Area sq. ft. (sq. m)</td>
<td>2.2 (0.20)</td>
<td>5.7 (0.53)</td>
<td>5.7 (0.53)</td>
</tr>
<tr>
<td>Pressure Line In. (mm)</td>
<td>0.5 (13)</td>
<td>0.75 (19)</td>
<td>0.75 (19)</td>
</tr>
<tr>
<td>Return Line In. (mm)</td>
<td>0.5 (13)</td>
<td>0.75 (19)</td>
<td>0.75 (19)</td>
</tr>
</tbody>
</table>

### Notes
- Weight and Height are specific for HydraPaks with Flat Top (FT) Hanger Assemblies, less mounting bracket. For accurate weight and height for models utilizing a different or specific hanger arrangement, please contact our Engineering Department.

### HydraPak Hanger Options

#### HP35 ME
- Universal mount for Mini-Excavators without Quick Couplers
- For direct Pin Mounting to Backhoes
- For carriers utilizing DitchWitch® Exchange Systems
- For carriers requiring special, OEM Pin Centers (Top Cap sold separately)
- For carriers utilizing Kubota® 7600 Couplers
- For carriers utilizing Wain-Roy® Couplers
- For carriers utilizing CP® Couplers
- For carriers utilizing Weldco-Beales® 27/35 Couplers
- For carriers utilizing Weldco-Beales® 50 Couplers
- For carriers requiring special, OEM Pin Centers (Top Cap sold separately)

#### HP35 ME
- WB
- WB50
- OEM
- TLB
- FB
- WR
- FT

#### HP65 II & 75
- WB
- WB50
- OEM
- TLB
- FB
- WR
- FT

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**FRD Corporation**

**CORPORATE HEADQUARTERS**
711 Lake Street Kent, OH 44240
Ph: 330-673-5826
Fax: 330-677-1616
Toll Free: 1-800-527-2282

**SOUTHEAST SALES AND SERVICE FACILITY**
155 Dexter Road
Spartanburg, SC 29303
Ph: 864-541-0125

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