## SPECIFICATIONS HFBP-100 / 12

<table>
<thead>
<tr>
<th>PRESS</th>
<th>POWER</th>
<th>BORE</th>
<th>STROKE</th>
<th>RAM SPEED</th>
<th>RETURN</th>
<th>CAPACITY (TONS)</th>
<th>WEIGHT (LBS.)</th>
<th>SHIPPING DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HFP-100</td>
<td>10 HP 3 phase</td>
<td>8&quot;</td>
<td>12&quot;</td>
<td>20 IPM</td>
<td>26 IPM</td>
<td>100</td>
<td>2,800</td>
<td>50&quot; x 86&quot; x 94&quot;</td>
</tr>
<tr>
<td>BP-12</td>
<td>Same</td>
<td>3&quot;</td>
<td>20&quot;</td>
<td>136 IPM</td>
<td>244 IPM</td>
<td>12</td>
<td>Same</td>
<td>Same</td>
</tr>
</tbody>
</table>

Standard voltages available - please specify when ordering.
10 HP 230 1 phase available.

### H FRAME PRESS / BROACH PRESS
**100 Ton / 12 Ton**

#### STANDARD FEATURES

- Electric / Hydraulic operation provides smooth, consistent pressing action.
- Open sides to facilitate work on long pieces.
- Flat ram nose can be easily changed to allow the user to adapt the press to a specific job.
- Quality Baldor motor, low speed.
- Low speed pump - quiet, dependable operation.
- Self-locking table design eliminates lateral movement.
- Double-acting cylinder permits pulling as well as pressing ram action.
- Hydraulic power-lift for vertical displacement of table.
- Pressure regulator to limit the ram pressure.
- Cylinder activation is fingertip controlled, the more the hand lever is engaged the more the ram movement is accelerated. This allows the operator to control the proper speed for the task.
- High capacity 15 GAL. hydraulic oil reservoir.
- Low pressure hydraulic system maintains lower oil temperatures, resulting in higher efficiency and safer operation.

#### AVAILABLE OPTIONS 100 TON

- **VB-100** V BLOCKS matched pair.
- **FSG-100** Front safety guard for operator protection.
- **FPS-100** Foot pedal-electric solenoid valve for hands-free operation, c/w electric control panel.
- **ASC-100** Adjustable stroke control c/w foot pedal-electric solenoid valve and electric control panel.
- **8-18** 18 Inch stroke cylinder.
- **8-24** 24 Inch stroke cylinder.
- **10-230-1** 10 HP 230 VOLTS 1 PHASE 41 AMPS.

### STANDARD FEATURES 12 TON

- Pressure regulator to limit the ram pressure.
- Speed control limits the maximum speed of ram travel, allowing operator to select the proper speed for the task.

Custom designs available
*We Build Them your Way!*

REVISED JUNE 2012