**Series PW7000**

**Installing the Input Hose**
*Warning:* Ensure that supply line pressure does not exceed maximum working pressure rating of reel. Apply pipe thread sealant to all threads.
*Caution:* Use flexible hose connection at input. Do not use rigid plumbing.

1. Connect supply line hose to main shaft input.

**Installing the Output Hose**
*Warning:* Use extreme caution; reel under tension. Avoid releasing latch mechanism.

1. Manually turn sheave until spring is tight, back off 3 turns, then latch.
2. Route output hose through guide arm bracket, U-bolts, then through cutout in spool.
3. Connect output hose to swivel.
4. Tighten U-bolts.
6. Install hose bumper.

**Series PW80000**

**Install/Replace the Hose**
*Caution:* Exercise extreme caution when adding or removing spring tension. Ensure reel base is fastened down prior to adjusting tension. Do not move spool while tightening hose or latch will disengage. Do not let go of the hose until latch mechanism is engaged.

1. To achieve proper tension, wind spool flange required number of turns. Do not over-tighten.
2. Engage hose latching mechanism.
3. Insert hose through roller guide.

**Spring Tension Adjustments**
To adjust spring tension, add or remove wraps of hose from the spool, one wrap at a time, until desired tension is obtained (refer to cautionary statements above). Hose latching mechanism can be removed for constant tension applications.

### Reel w/hose |
<table>
<thead>
<tr>
<th>Reel w/o hose</th>
<th>Hose I.D.</th>
<th>Hose Length</th>
<th># Wraps</th>
</tr>
</thead>
<tbody>
<tr>
<td>PW7650 OHP</td>
<td>3/8” 10mm</td>
<td>50’ 15m</td>
<td>16</td>
</tr>
<tr>
<td>PW7600 OHP</td>
<td>3/8” 10mm</td>
<td>50’ 15m</td>
<td>16</td>
</tr>
<tr>
<td>PW81000 OHP</td>
<td>3/8” 10mm</td>
<td>100’ 31m</td>
<td>23</td>
</tr>
<tr>
<td>Not Available</td>
<td>PW81000 OHP</td>
<td>100’ 31m</td>
<td>23</td>
</tr>
</tbody>
</table>