

Series 7000

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. Pipe thread sealant is not recommended.

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.
5. Charge hose. Momentarily open control valve to purge hose of gases. When fluid appears at control valve, close valve. With hose fully charged, release latch and wind output hose onto reel.
6. Install hose bumper.

Adjustments

Warning: Use extreme caution; reel under tension. Avoid releasing latch mechanism. If necessary, adjust spring tension on reel by adding or removing wraps of hose from spool, one wrap at a time, until desired tension is obtained. Add wraps to increase tension. Remove wraps to decrease tension.

| Reel w/hose | Reel w/o hose | Hose I.D. | | Hose Length | | # Wraps |
|--------------|---------------|-----------|------|-------------|-----|---------|
| 7650 OLP | 7600 OLP | 3/8" | 10mm | 50' | 15m | 19 |
| 7670 OLP | 7600 OLP | 3/8" | 10mm | 70' | 22m | 23 |
| 7850 OLP | 7800 OLP | 1/2" | 13mm | 50' | 15m | 18 |
| 7850 OLP121 | 7800 OLP | 1/2" | 13mm | 50' | 15m | 18 |
| 7850 OLPSW57 | 7800 OLP | 1/2" | 13mm | 50' | 15m | 18 |
| 7925 OLP | 7900 OLP | 3/4" | 19mm | 25' | 8m | 14 |
| F7925 OLP | F7900 OLP | 3/4" | 19mm | 25' | 8m | 14 |
| 7650 OMP | 7600 OMP | 3/8" | 10mm | 50' | 15m | 16 |
| 7850 OMP | 7800 OMP | 1/2" | 13mm | 50' | 15m | 16 |
| 7450 OHP | 7400 OHP | 1/4" | 6mm | 50' | 15m | 16 |
| 7650 OHP | 7600 OHP | 3/8" | 10mm | 50' | 15m | 16 |