

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