



Series 80000

Dual Pedestal Reels Series 80000 and D80000

Heavy Duty Spring Retractable Reels Air/Water/Oil/Grease - 3/8", 1/2", 3/4", 1" I.D.

Reelcraft's Series 80000 and D80000 spring retractable reels incorporate the most current design and manufacturing techniques to guarantee long life and trouble-free performance. All-steel construction and a baked-on powder coat finish combine to produce a rugged, corrosion-resistant product suitable for a wide variety of heavy duty applications. Series D80000 reels are also supplied with Reelcraft's new ball-bearing style swivel.



82100 OLP

FEATURES

- ✓ Hose anti latch-out feature ensures hose retracts every time.
- ✓ Guide arm is field adjustable for wall, ceiling, or truck mounting positions.
- ✓ Dual pedestal base and guide arm design are structurally reinforced.
- ✓ Five-in-one, heat-treated aluminium casting incorporates main shaft, ratchet, spring arbor and inlet/outlet plumbing in one-piece casting.
- ✓ Containerized spring assembly provides safer and easier handling during maintenance.
- ✓ Two sealed ball bearings for smooth rotation of main shaft.

Made in USA

	DIMENSIONS			
	D80000		80000	
	hose	in / mm	in / mm	
A		24 610	24 610	
B		25 3/8 645	25 3/8 645	
C		8 5/16 211	8 3/8 213	
D	3/4"	14 1/4 362	10 1/8 257	
	1"	15 1/4 387	10 3/4 273	
E		10 1/2 267	10 254	
F		7 7/8 200	6 152	

Inlet is 1/2" or 3/4" NPTF (F) or 3/4" BSPT. Reel outlet is 1/2" or 3/4" NPTF (F) or 3/4" BSPT. Four 1/2" (12.7mm) diameter mounting holes

MODELS WITH HOSE				HOSE CAPACITY				MODELS WITHOUT HOSE			
MODEL	WEIGHT	PRESSURE	I.D.	O.D.	(M)NPTF OUTLET	(F)NPTF INLET	LENGTH	MODEL	WEIGHT	PRESSURE	
	lbs / kg	psi / bar	in / mm	in / mm	in	in	ft / m		lbs / kg	psi / bar	
LOW PRESSURE AIR/WATER REELS Maximum Temperature 150° F (65° C) w/hose / 210° F (99° C) w/o hose											
81100 OLP	92 42	300 21	3/8 10	.688 17	3/8	1/2	100 30	81000 OLP	77 35	500 35	
82075 OLP	95 43	300 21	1/2 13	.845 21	1/2	1/2	75 23	82000 OLP	82 37	500 35	
82100 OLP	101 46	300 21	1/2 13	.845 21	1/2	1/2	100 30	82000 OLP	82 37	500 35	
83050 OLP	88 40	250 17	3/4 19	1.188 30	3/4	3/4	50 15	83000 OLP	74 34	500 35	
+F83050 OLP*	89 41	50 3	3/4 19	1.188 30	3/4	3/4	50 15	F83000 OLP	74 34	500 35	
D83075 OLP	112 51	250 17	3/4 19	1.188 30	3/4	3/4	75 23	D83000 OLP	89 40	500 35	
D84050 OLP	110 50	250 17	1 25	1.500 38	3/4	1	50 15	D84000 OLP	77 35	500 35	
MEDIUM PRESSURE OIL REELS Maximum Temperature 210° F (99° C)											
82075 OMP	101 45	2000 138	1/2 13	.815 21	1/2	1/2	75 23	82000 OMP	79 36	2000 138	
83050 OMP	96 43	1250 86	3/4 19	1.188 30	3/4	3/4	50 15	83000 OMP	77 35	1500 104	
HIGH PRESSURE GREASE REELS Maximum Temperature 210° F (99° C)											
81075 OHP	88 49	4000 276	3/8 10	.640 16	3/4	1/2	75 23	81000 OHP	92 42	5000 345	
81100 OHP	127 58	4000 276	3/8 10	.640 16	3/8	1/2	100 30	81000 OHP	92 42	5000 345	

+UL330 and ULC approved hose. 250 psi minimum burst. (17 Bar) / For all metric thread connections over 1/2" add the suffix number -70 to indicate BSPT threads - example 83050-OLP70.
Low pressure reels furnished standard with PVC hose. Medium pressure reels are furnished standard with S.A.E. 100 R1T one wire braid hose. Modification - Reels without hose can be modified to handle gasoline and diesel fuel, to order place prefix "F" before model number (F83000 OLP). *Model F83050 OLP equipped with fuel grade hose. High pressure reels furnished standard with SAE 100R2T two wire braid hose, suitable for grease applications, only. See page 45 for optional mounting bases and brackets.



Wind Things Up With Reelcraft™