Ultimate Duty, Dual Pedestal Hose Reels | Series 80000 / D80000

Ultimate Duty Spring Retractable Reels

Air/Water/Oil/Grease - 3/8", 1/2", 3/4", 1" I.D.

- Dual pedestal base and guide arm design are structurally reinforced
- Containerized spring assembly provides safer and easier handling during maintenance
- Five-in-one, heat-treated aluminum casting incorporates main shaft, ratchet, spring arbor, and inlet/outlet plumbing in one-piece casting
- Two sealed ball bearings for smooth rotation of main shaft

MADE IN USA

82100 OLP

Additional Series 80000 / D80000 Models

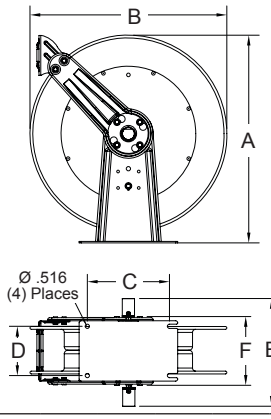
Twin Hydraulic - Page 17 | **Fuel/DEF** - Page 20-21 | **Garden Reels** - Page 23
Stainless Steel - Page 19 | **Pressure Wash** - Page 22 | **Welding** - Page 33-34

Meets or exceeds military vibration for Truck Transport test
MIL-STD-810F
500,000 mile equivalent

Model with hose & bumper	Shipping Weight lbs	kg	Hose I.D. in	mm	Hose O.D. in	mm	Hose Length ft	m	Max Pressure psi	bar	NPT(M) Hose Outlet in	NPT(F) Reel Inlet in	NPT(F) Reel Outlet in	Size Index #
Low Pressure Air/Water Reels Maximum Temperature 150 °F (65 °C) Max working pressure is at 70 °F (20 °C)														
81075 OLP	90	41	3/8	10	.600	15	75	23	300	21	3/8	1/2	1/2	1
81100 OLP	92	42	3/8	10	.600	15	100	30	300	21	3/8	1/2	1/2	1
82075 OLP	89	40	1/2	13	.750	19	75	23	300	21	1/2	1/2	1/2	1
82100 OLP ★	97	44	1/2	13	.750	19	100	30	300	21	1/2	1/2	1/2	1
83050 OLP ★	90	41	3/4	19	1.075	27	50	15	250	17	3/4	3/4	3/4	1
D83075 OLP ★	102	46	3/4	19	1.075	27	75	23	250	17	3/4	3/4	3/4	2
D84050 OLP	103	47	1	25	1.375	35	50	15	250	17	3/4	1	1	3
Medium Pressure Oil Reels Maximum Temperature 210 °F (99 °C)														
82075 OMP	101	46	1/2	13	.850	22	75	23	2000	138	1/2	1/2	1/2	1
82100 OMP	109	49	1/2	13	.850	22	100	30	3000	207	1/2	1/2	1/2	1
83050 OMP	98	44	3/4	19	1.188	30	50	15	1250	86	3/4	3/4	3/4	1
D84050 OMP	122	55	1	25	1.400	36	50	15	1275	88	1	1	1	3
High Pressure Grease Reels Maximum Temperature 210 °F (99 °C)														
81100 OHP	127	58	3/8	10	.730	19	100	30	4800	331	3/8	3/8	3/8	1

Low pressure reels supplied with PVC hose. Medium pressure reels supplied with S.A.E. 100R17 (1/2") or S.A.E. 100R1 (3/4" and 1") one wire braid hose. High pressure reels supplied with S.A.E. 100 R2T two wire braid hose.

Dimensions - Size Index	1		2		3	
	in	mm	in	mm	in	mm
A	25 3/8	645	25 3/8	645	25 3/8	645
B	24	610	24	610	24	610
C	10	254	10 1/2	267	10 1/2	267
D	6	152	7 7/8	200	7 7/8	200
E	10 1/2	267	13	330	15 3/4	400
F	8 1/8	206	10 3/8	264	10 3/8	264



Model without hose & bumper	Shipping Weight lbs	kg	Hose Capacity I.D. in	mm	O.D. in	mm	Length ft	m	Max Pressure psi	bar	NPT(F) Reel Inlet in	NPT(F) Reel Outlet in	Size Index #
Low Pressure Air/Water Reels Maximum Temperature 210 °F (99 °C)													
81000 OLP	82	37	3/8	10	.600	15	100	30	500	35	1/2	1/2	1
82000 OLP	82	37	1/2	13	.750	19	100	30	500	35	1/2	1/2	1
83000 OLP	74	34	3/4	19	1.075	27	50	15	500	35	3/4	3/4	1
D83000 OLP	85	39	3/4	19	1.075	27	75	23	500	35	3/4	3/4	2
D84000 OLP	84	38	1	25	1.375	35	50	15	500	35	1	1	3
Medium Pressure Oil Reels Maximum Temperature 210 °F (99 °C)													
82000 OMP	82	37	1/2	13	.850	22	100	30	3000	207	1/2	1/2	1
83000 OMP	84	38	3/4	19	1.188	30	50	15	1500	103	3/4	3/4	1
D84000 OMP	85	39	1	25	1.400	36	50	15	1500	103	1	1	1
High Pressure Grease Reels Maximum Temperature 210 °F (99 °C)													
81000 OHP	85	39	3/8	10	.730	19	100	30	5000	345	3/8	3/8	1

Interactive Reel Catalog
Visit **reelcraft.com/catalog** for complete product specifications, parts, and accessories.

Models with a ★ icon are our most popular models.

Pivot Bases & Swing Brackets
See page 39

Prop 65: ⚠ WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov.