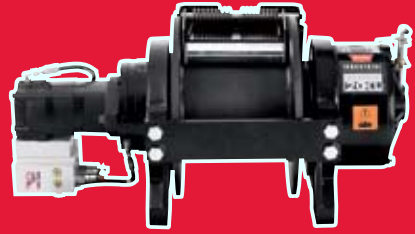


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The Best Choice for Heavy Applications.



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- Maintenance free
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- Easy bolt-on design
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WINCH MODEL: Series 30XL

PART NUMBER: PN 77880 (Standard Drum Manual Clutch)
 PN 77900 (Standard Drum, Air Clutch)
 PN 75990 (Long Drum, Air Clutch)
 PN 77890 (Long Drum Manual Clutch)

RATED LINE PULL: 30,000 lbs. (13608 kgs)

APPLICATION: Tow, Utility and Trailer

- 12.0 cubic-inch high-performance motor with 30,000 lb. capacity – great for trailers, roll-back carriers, and severe-duty applications
- Spring-applied disc brake designed to hold the full-rated load
- Hardened aircraft-grade nickel chromoly two-stage planetary geartrain for speed and reliability
- Available in air and manual clutch options
- Available in standard and long-drum versions
- Meets SAE J706 and CE specifications

Specifications:

Maximum wire rope recommended: 5/8" (15.9 mm); 41,200 lb. (18,688 kg) minimum breaking strength

Maximum input flow: 20 USGPM (76 L/min)

Maximum input pressure: 3,000 psi (205.8 bar)

Drum barrel diameter: 6.25" (159 mm)

Drum flange diameter: 13.5" (343 mm)

Distance between flanges, short drum: 8.0" (203 mm);
long drum: 14.0" (356 mm)

Hydraulic motor: 12.0 cu. in. (197 cc)

Gear ratio: 36.0:1

Approximate shipping weight, short drum: 322 lbs. (146 kg)

Approximate shipping weight, long drum: 361 lbs. (164 kg)

Performance specs

Drum Layer	Rated Line Pull (lb)		At 15 gpm Line speed (ft/min) (m/min)		At 20 gpm Line speed (ft/min) (m/min)	
	(kgf)	(kN)	(ft/min)	(m/min)	(ft/min)	(m/min)
1	30000	13608	13	4.0	18	5.4
2	25385	11514	16	4.8	22	6.7
3	22000	9979	18	5.5	25	7.6
4	19412	8805	21	6.4	29	8.8
5	17368	7878	23	7.0	32	9.8

Drum Layer	Standard Drum Capacity (ft.) (m)		Long Drum Capacity (ft.) (m)	
	(ft.)	(m)	(ft.)	(m)
1	21	6.2	36	10.9
2	45	13.6	78	23.9
3	73	22.2	127	38.8
4	104	31.8	183	55.7
5	140	42.6	245	74.6



WINCH MODEL: Series 20XL

PART NUMBER: PN 74750 (Standard Drum, Air Clutch)
 PN 77550 (Standard Drum, Manual Clutch)
 PN 77560 (Long Drum, Air Clutch)
 PN 77570 (Long Drum, Manual Clutch)

RATED LINE PULL: 20,000 lbs. (9072 kgs)

APPLICATION: Tow, Utility and Trailer

- 8.0 cubic-inch high-performance motor with 20,000 lb. capacity – great for wreckers, trailers, or severe-duty applications
- Spring-applied disc brake designed to hold the full-rated load
- Hardened aircraft-grade nickel chromoly two-stage planetary geartrain for speed and reliability
- Available in air and manual clutch options
- Available in standard and long-drum versions
- Meets SAE J706 and CE specifications

Specifications:

Maximum wire rope recommended: 9/16" (14.3 mm); 33,600 lb. (15,241 kg) minimum breaking strength

Maximum input flow: 20 USGPM (76 L/min)

Maximum input pressure: 3,000 psi (205.8 bar)

Drum barrel diameter: 5.75" (146 mm)

Drum flange diameter: 12.25" (311 mm)

Distance between flanges, short drum: 8.0" (203 mm);
long drum: 14.0" (356 mm)

Hydraulic motor: 8.0 cu. in. (131 cc)

Gear ratio: 28.5:1

Approximate shipping weight, short drum: 297 lbs. (135 kg)

Approximate shipping weight, long drum: 322 lbs. (146 kg)

Performance specs

Drum Layer	Rated Line Pull (lb)		At 15 gpm Line speed (ft/min) (m/min)		At 20 gpm Line speed (ft/min) (m/min)	
	(kgf)	(kN)	(ft/min)	(m/min)	(ft/min)	(m/min)
1	20000	9072	23	7.1	31	9.5
2	16975	7700	27	8.3	37	11.2
3	14745	6688	32	9.6	42	12.9
4	13032	5911	36	10.9	48	14.6
5	11676	5296	40	12.1	54	16.3

Drum Layer	Standard Drum Capacity (ft.) (m)		Long Drum Capacity (ft.) (m)	
	(ft.)	(m)	(ft.)	(m)
1	21	6.4	37	11.2
2	46	13.9	80	24.3
3	74	22.5	129	39.4
4	106	32.3	186	56.6
5	142	43.2	248	75.7