

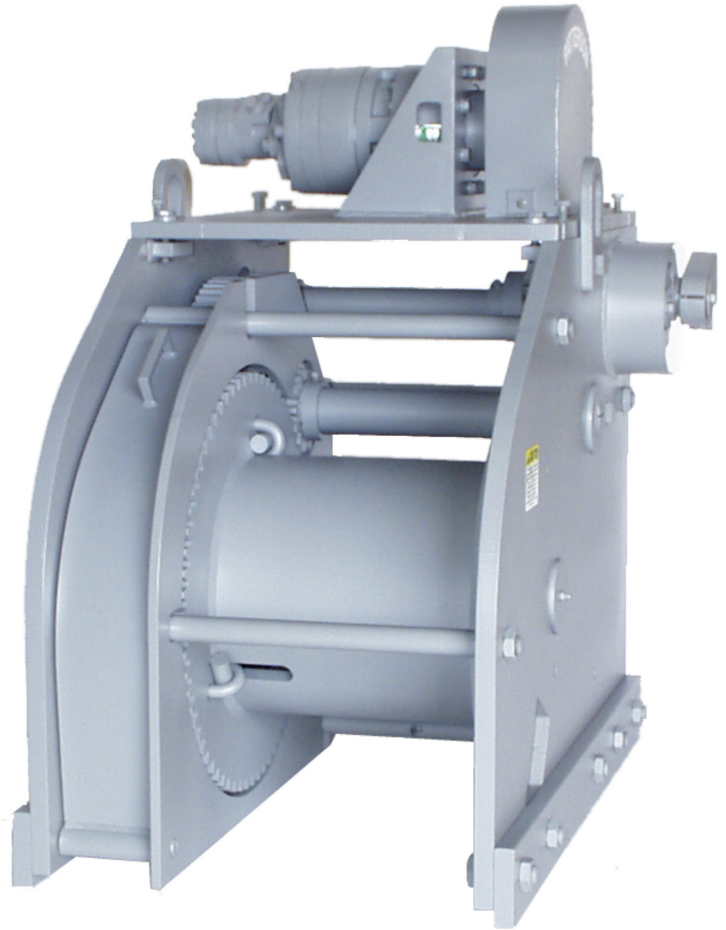


HYDRAULIC WINCH

LOSE THE SPARK, KEEP THE WOW

Patterson's Fully Hydraulic Winch gives you all the power of an electric winch without the risk of explosion. The anti-spark design uses your boat's existing hydraulics to do the heavy lifting without concern for injuries or accidents from inappropriate use of electrics. The spring applied disc brake with hydraulic release is motor mounted and fully enclosed. This winch is so easy to use – just vary the input flow to adjust the take-up speed.

Our Hydraulic Winch is available in capacities from 20 to 90 tons. Corrosion protection varies: choose a galvanized design, or opt for the hot-dipped galvanized saltwater package, which includes stainless steel shafts, nuts and bolts, as well as anti-seize on all threads or fasteners. Heavy-duty roller chain and sprockets, strong roller bearings, and high-strength phosphor bronze bearings make this winch suitable for use in challenging situations.



Key Features

Corrosion Protection

High Efficiency Design

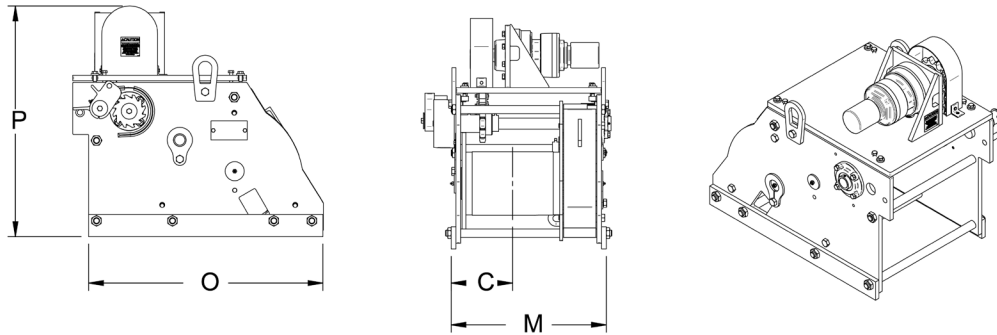
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HYDRAULIC WINCH

Performance Data

Model*(W/WP)	Brake/Dog Holding Capacity	Line Speed 1st Wrap	Stall Pull 1st Wrap	Hydraulic Supply
20H-6-L/R	40,000 lbs	21 fpm	15,000 lbs	16 GPM at 2,000 psi
30H-10-L/R	60,000 lbs	20 fpm	19,000 lbs	20 GPM at 2,000 psi
40H-14-L/R	80,000 lbs	21 fpm	20,000 lbs	20 GPM at 2,250 psi
65H-14-L/R	130,000 lbs	16 fpm	27,000 lbs	20 GPM at 2,250 psi



Specifications

Model*(W/WP)	Drum Diameter	Drum Width	C	M	N	O	P
20H-6-L/R	8.6"	6.88"	5.66"	14.75"	6.56"	35"	32.75"
30H-10-L/R	10"	10"	7.5"	19"	5.87"	35"	32.75"
40H-14-L/R	10"	14.38"	9.72"	24.5"	5.16"	37"	38.5"
65H-14-L/R	14"	14.69"	10.66"	25.75"	6.5"	38"	48"

Drum Capacities

Model*(W/WP)	1/2"	5/8"	3/4"	7/8"	1"	1 1/8"	1 1/4"
20H-6-L/R	220'	140'	100'	xx	xx	xx	xx
30H-10-L/R	xx	120'	85'	65'	xx	xx	xx
40H-14-L/R	xx	xx	180'	130'	100'	xx	xx
65H-14-L/R	xx	xx	xx	230'	180'	150'	xx

*All performance data and specifications set forth in the above tables are guidelines. The referenced data and specifications were produced under controlled testing conditions and should be used as estimates only. Due to variability in individual operators, in weather, in towing conditions, and in various other factors, actual results may vary. In addition, for the purpose of installation, please verify all dimensions as the dimensions, specifications, data and other information contained in this brochure are subject to change at any time without notice.