

UPRIGHT WINCH STRENGTH

The Upright Winch may be compact, but it's every bit as tough as you've come to expect from Patterson. Available with capacities ranging from 20 to 90 tons, this winch is designed for high line speed and high line pull. Motor sizes range from 3 to 12.5 horsepower and 208 V or 230/460 V 3-phase with thermostat relays. Optional galvanized models provide excellent protection from corrosion. Don't forget to ask about our special marine duty motors.



Key Features

Uncompromising Safety

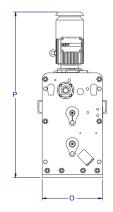
Designed for Speed & Strength

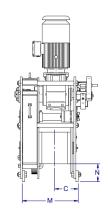
More Details >

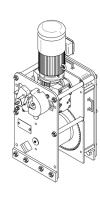


Performance Data

Model*(WWP)	Dog Holding Capacity	Brake Holding Capacity	Line Pull 1st Wrap	Line Speed 1st Wrap	Stall Pull 1st Wrap	Ultimate Shock Load
30U-5	80,000 lbs	32,000 lbs	8,700 lbs	43 fpm	52,000 lbs	80,000 lbs
40U-5	80,000 lbs	39,000 lbs	8,400 lbs	16 fpm	38,000 lbs	80,000 lbs
40U-7.5	80,000 lbs	41,000 lbs	7,100 lbs	29 fpm	29,000 lbs	80,000 lbs







Specifications

Model*(WWP)	Drum Diameter	C	M	N	0	Р	Net Weight	Shipping Weight
30U-5	10"	7.5''	17.62''	5.62"	19"	52.14"	1,050 lbs	1,100 lbs
40U-5	10''	9.72''	23''	5.61"	19"	58.63''	1,350 lbs	1,400 lbs
40U-7.5	10"	9.72"	23''	5.61"	19"	58.63"	1,450 lbs	1,500 lbs

Drum Capacities

Model*(WWP)	1/2''	5/8''	3/4"	7/8"	1"	1 1/8"	1 1/4"
30U-5	хх	120'	85'	65'	хх	XX	хх
40U-5	XX	XX	180'	130'	100'	XX	хх
40U-7.5	XX	XX	180'	130'	100'	XX	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.