



BARGE WINCHES

Barge Connector and Make-up Winches 10, 15 and 20 Ton Tightening 25, 50 and 75 Ton Holding

Low Profile Series — hand operated — single speed

- Final tightening by ratchet lever
- Quick Release Dog
- Spinner Knob on handwheel for fast takeup of slack line
- Ratchet Dog disengaged when not in use
- Foot Brake to control and prevent over running and birdnesting cable

Standard Series — Hand Operated

- Two speed with neutral for free-spooling
- All tightening by handwheel
- Higher gear ratios
- Wedge cable fastening system
- Fully covered gears
- Spinner Knob on handwheel for fast takeup of slack line
- Foot Brake to control and prevent over running and birdnesting cable

Power Operated Series

- Control from pilot house or deck
- Stall pulls to 40,000#
- Improved brake, capacity to 35 tons
- Electric, air or hydraulic power
- Crane and hoist duty electric motors
- Drum guard — prevents slack cable from fouling gears

Low Profile Barge Winch



Standard Hand Barge Winch



Electric Barge Winch



HYDRAULIC WINCHES

Heavy Duty Hydraulic Winches 1/2 Ton to 10 Ton

Standard Features:

- Steel Construction
- Automatic Brake
- Winchmatic® control — up for up, down for down/release throttle and brake sets
- Positive Control

Optional Features:

- Clutch — for free spooling drum
- Foot control valve
- Separate brake valve
- Hydraulic power pack
- Special cable drums & drum guards

Specifications:

MODEL	CAPACITY (LBS)	LINE SPEED FPM 1ST LAYER	PSI AT RATED LOAD		GPM	RELIEF PSI	DRUM STORAGE LINE SIZE	FT. # LAYERS	DRUM SIZE			APPROX. WEIGHT (LBS)
			PSI	LAYER					BD	FD	W	
K-5050	1000	40	650 1150	1st Layer 80% Full Drum	12.5	1450	1/4	17 1/2 first 82 fourth 195 seventh	4	8	5	70
K-5051	2000	80	600 1050	1st Layer 80% Full Drum	16	2000	3/8	66 1/2 first 402 fifth 984 tenth	6 3/4	14 1/2	16	550
K-5052	8000	50	1200 1900	1st Layer 80% Full Drum	24	2200	3/4	122 1/2 first 770 fifth 1150 eighth	12 1/4	25	24	1700
K-5053	16000	40	1050 1820	1st Layer 80% Full Drum	40	2180	1	72 1/2 first 576 sixth 1925 eleventh	16	36	25 1/2	3000
K-5054	20000	30	1100 1930	1st Layer 80% Full Drum	39	2320	1	160 1/2 first 1000 fifth 2485 tenth	16	36	40	5200