



ELECTRIC WINCHES

Electric Winches 200 Lbs. to 25,000 Lbs.

Features:

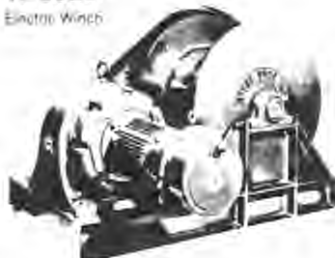
- Automatic Brake — load automatically held when power is off
- Crane and Hoist Duty Motors — Provide full rate capacities: 15 minute duty
- Reversing Motors — for full remote control

Optional and Custom Features:

- Watertight Electrical Enclosure
- Upper and Lower Geared Limit Switches
- Grooved Drum
- Adjustable Torque Limiters
- Drum Divider Flange and extra Cable Fasteners
- Load Reversing Drums for movement in two directions

K-5020

Electric Winch



Medium Duty Electric Winches

MODEL		CAPACITY* SINGLE LINE	APPROXIMATE LINE SPEED (FPM)	"A" MODEL SINGLE PHASE 80-CYCLE VOLTAGE	"B" MODEL THREE PHASE 60-CYCLE VOLTAGE	HORSE- POWER	DRUM CAPACITY			SHIPPING WEIGHT (LBS)
SINGLE PHASE	THREE PHASE						LINE SIZE (IN)	2ND LAYER (FT)	FULL DRUM (FT)	
200A40	200B40	200	40	115-230	230-460	1/4	1/4	81	288	158
250A20	250B20	250	20	115-230	230-460	1/4	1/4	81	288	158
500A20	500B20	500	20	115-230	230-460	1/2	1/4	81	288	248
700A40	700B40	700	40	115-230	230-460	1	1/4	81	288	248
800A20	800B20	800	20	115-230	230-460	1/2	1/4	81	288	248
*1300A20	*1300B20	1300	20	115-230	230-460	1	5/16	120	605	369
*1400A40	*1400B40	1400	40	115-230	230-460	2	5/16	120	605	369
1600A90	1600B90	1600	90	230	230-460	5	3/8	105	460	540
*2000A20	*2000B20	2000	20	115-230	230-460	1 1/2	3/8	105	460	374
*2000A40	*2000B40	2000	40	230	230-460	3	3/8	105	460	465
2000A60	2000B60	2500	55	230	230-460	5	3/8	105	460	540
*3000A40	*3000B40	3000	40	230	230-460	5	7/16	118	422	539
3500B80		3500	80		230-460	10	7/16	125	875	825
*4000A20	*4000B20	4000	20	230	230-460	3	1/2	107	309	524
	*4500B50	4500	50		230-460	7 1/2	1/2	107	309	882
*6000A20	*6000B20	6000	20	230	230-460	5	3/4	146	422	1010
	*6000B40	6000	40		230-460	7 1/2	3/4	146	422	1300
	*10000B20	10000	20		230-460	7 1/2	3/4	146	440	2032
	*10000B40	10000	40		230-460	12 1/2	1	230	825	2850
	*15000B20	15000	20		230-460	10	1	230	825	2850
	*25000B25	25000	25		230-460	20	1 1/4	240	860	3550

*Chain drive from motor drum. Safety factor 6:1 or more

**Units furnished with parallel shaft gear motors.

*Capacities rated at specified voltage with line on second layer on drum

Single Drum Car Pullers Starting Pulls to 62,800 Lbs.

- Lever operating jaw clutch for disengagement of the drum to pull out rope
- Adjustable drag brake to control spinning and overrun when taking off rope
- Motor mounted magnetic brake for holding loads on inclines, etc.
- Crane and hoist duty motors — full rated capacities and starting pulls

Optional Features:

- Watertight Electrical Enclosure
- Load Reversing Drums for short movements in two directions
- Upper and Lower Geared Limit Switches
- Grooved Drum
- Adjustable Torque Limiters
- Drum Divider Flange and extra Cable Fasteners
- Watertight Electrical Enclosure



K-5021

Specifications approx. the same as Electric Winches. Details on request.