



SPECIFICATIONS

ELECTRIC POWER WINCH SPUR/WORM GEAR SERIES

THESE PRODUCTS ARE NOT FOR
LIFTING PEOPLE, NOR FOR LIFTING
THINGS OVER PEOPLE.

WINCH MODEL NUMBER		K-2073		K-2074		K-2075		K-2076	
HORSEPOWER		NO MOTOR		2		3		5	
		2ND LAYER	FULL DRUM	2ND LAYER	FULL DRUM	2ND LAYER	FULL DRUM	2ND LAYER	FULL DRUM
LOAD RATING	lbs. kg			2500 1100	1200 540	3600 1600	1800 800	6000 2700	3000 1350
DRUM CAPACITY (FEET)	1/8	210	4450	210	4450	210	4450	210	4450
SHADED FIGURES ARE MORE COMMONLY USED	3/16	145	2000	145	2000	145	2000	145	2000
	1/4	110	1050	110	1050	110	1050	110	1050
	5/16	90	720	90	720	90	720	90	720
	3/8	70	510	70	510	70	510	70	510
	1/2	60	300	60	300	60	300	60	300
	5/8	50	200	50	200	50	200	50	200
LINE SPEED - FPM				15	30	15	30	15	30
WEIGHT - APPROX. lbs.		258		300		322		328	

Final responsibility for determining suitability of equipment to any particular use is that of the owner and/or user; thus, all applicable codes, regulations, and manuals of material handling should be studied.

BREAKING STRENGTH OF NEW 7 X 19 GALVANIZED AIRCRAFT CABLE

Steel Cable Diameter	Pounds
3/4"	49,800
5/8"	35,000
1/2"	22,800
3/8"	14,400
5/16"	9,800
1/4"	7,000
3/16"	4,200
1/8"	2,000

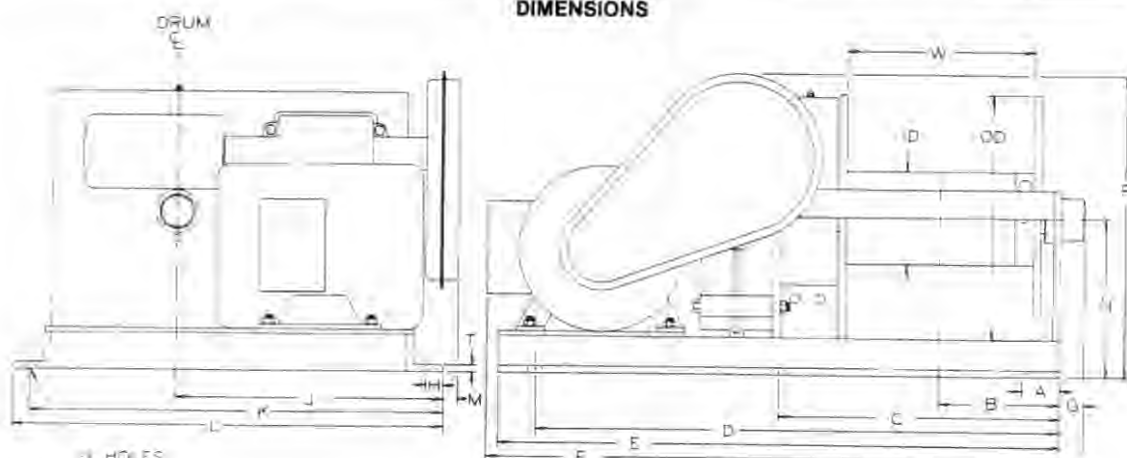
ALL DRUM CAPACITIES

shown in the table above are based upon uniform cable winding. Considerable overlapping often occurs in actual practice, especially with small cables. This will reduce the capacities approximately 25%-30%. The amount of tension applied when spooling the cable will also affect the capacity.

SAFETY TIP

Depending upon the nature of your work, the load should not exceed 1/3 to 1/5 the breaking strength of new cable. For safety, we recommend the load NEVER exceed 1/3 the breaking strength. Consult a cable supplier for size and type of cable for your application. Cable is not supplied with the winch.

DIMENSIONS



DIMENSIONS (Inches)

ID	OD	W	A	B	G	D	E	F*	G	H	J	K	L	M	N	P	T	Y	X
5.00	11.25	10.00	2.00	6.50	15.00	28.00	30.00	31.25	1.25	0.88	14.38	22.12	23.00	0.38	8.50	16.12	0.36	0.41	6 Holes

*VARIES WITH MOTOR