

# **K** **KEEPER** PERFORMANCE ENGINEERED. **WINCHES** Rolling Load Chart

## SLOPE BY % OF GRADE (10% = RISE OF 1 FOOT OVER DISTANCE OF 10') AND DEGREE OF INCLINE (ANGLE)

MODEL	0% (0°)	5% (3°)	10% (5.7°)	20% (9°)	30% (13°)	40% (18°)	50% (22°)	60% (27°)	70% (32°)	80% (36°)	100% (45°)	LBS.	RLP
KT2000	20,000	13,200	10,050	6,803	5,200	4,309	3,720	3,311	3,060	2,845	2,580	2,000	
KWSL2000RM	20,000	13,200	10,050	6,803	5,200	4,309	3,720	3,311	3,060	2,845	2,580	2,000	
KT2500	25,000	16,500	12,563	8,503	6,500	5,388	4,650	4,160	3,825	3,555	3,225	2,500	
KT3000	30,000	19,800	15,075	10,251	7,800	6,428	5,580	4,991	4,590	4,268	3,870	3,000	
KT4000	40,000	26,400	20,100	13,597	10,400	8,643	7,440	6,655	6,120	5,690	5,160	4,000	
KW7.5RM	75,000	49,500	37,688	25,508	19,500	16,163	13,950	12,480	11,475	10,665	9,675	7,500	
KW9.5	95,000	62,700	47,738	32,310	24,700	20,473	17,670	15,808	14,535	13,509	12,255	9,500	
KW13.5	135,000	89,100	67,838	46,130	35,100	28,926	25,110	22,460	20,655	19,206	17,415	13,500	
KW17.5	175,000	115,500	87,938	59,487	45,500	37,813	32,550	29,116	26,775	24,894	22,575	17,500	

\*RLP = RATED LINE PULL - THE RESISTANCE OR WEIGHT THE WINCH CAN PULL ON A SINGLE LINE AT A RIGHT ANGLE TO THE GROUND ON THE FIRST LAYER OF WIRE ROPE ON THE DRUM

\*\*PLEASE NOTE: YOUR PULLING CAPACITY WILL LESSEN 10% TO 13% WITH EACH LAYER OF ROPE

