

R A T E D L I F T I N G C A P A C I T I E S ( L B S . )

CRANE MODEL: 8470S

ID NO.: MODEL 8470S

DATE: 10-27-2004

OVER THE REAR								
31 FEET BOOM			51 FEET BOOM			71 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
8	77	67470*						
10	73	58410*						
12	69	52200*	12	78	44170*			
15	62	43980	15	75	37580			
18	55	35860	18	71	33100	18	79	29410
20	50	31750	20	69	30650	20	77	26810
25	36	24240	25	62	23900	25	72	21610
			30	55	19330	30	68	18040
			35	48	16031	35	63	15340
			40	39	13540	40	58	13200
			45	28	11580	45	53	11580
						50	47	10020
						55	41	8740
						60	34	7660
						65	24	6740
						69	3	5970

\* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7600	15200	22800	30400	38000	45600*	53200*	60800*

DO NOT EXCEED PARTS OF LINE RATINGS

NOTES
1. LOAD DOES NOT INCLUDE BLOCKS, SLINGS, AND ALL OTHER EQUIPMENT USED TO HANDLE OBJECTS BEING LIFTED 2. LOAD RATINGS ARE FOR ZERO DEGREE LIST 3. LOADS MUST BE FREELY SUSPENDED

QUIK MFG. COMPANY ( Q M C )

RATED LIFTING CAPACITIES ( L B S . )

CRANE MODEL: 8470S

ID NO.: MODEL 8470S

DATE: 10-27-2004

OVER THE SIDE								
31 FEET BOOM			51 FEET BOOM			71 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
8	77	67470*						
10	73	58410*						
12	69	52200*	12	78	44170*			
15	62	43980	15	75	37580			
18	55	35860	18	71	33100	18	79	29410
20	50	30460	20	69	30650	20	77	26810
25	36	19580	25	62	19840	25	72	19890
			30	55	14190	30	67	14230
			35	47	10730	35	62	10770
			40	39	8390	40	57	8430
			45	27	6690	45	52	6740
						50	47	5310
						55	40	4180
						60	33	3300
						65	23	2590
						69	2	2010

\* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7600	15200	22800	30400	38000	45600*	53200*	60800*

DO NOT EXCEED PARTS OF LINE RATINGS

NOTES
1. LOAD DOES NOT INCLUDE BLOCKS, SLINGS, AND ALL OTHER EQUIPMENT USED TO HANDLE OBJECTS BEING LIFTED 2. LOAD RATINGS ARE FOR ZERO DEGREE LIST 3. LOADS MUST BE FREELY SUSPENDED

QUIK MFG. COMPANY ( Q M C )

RATED LIFTING CAPACITIES ( L B S . )

CRANE MODEL: 8470S

ID NO.: MODEL 8470S

DATE: 10-27-2004

OVER THE FRONT								
31 FEET BOOM			51 FEET BOOM			71 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
8	77	67470*						
10	73	58410*						
12	69	52200*	12	78	44170*			
15	62	43980	15	75	37580			
18	55	35860	18	71	33100	18	79	29410
20	50	27230	20	69	27660	20	77	26810
25	35	15220	25	62	15570	25	72	15660
			30	55	10220	30	67	10290
			35	47	7190	35	62	7260
			40	38	5250	40	57	5310
			45	27	3880	45	52	3950
						50	46	2950
						55	40	2180
						60	33	1560
						65	23	1060
						69	2	630

\* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7600	15200	22800	30400	38000	45600*	53200*	60800*

DO NOT EXCEED PARTS OF LINE RATINGS

NOTES
1. LOAD DOES NOT INCLUDE BLOCKS, SLINGS, AND ALL OTHER EQUIPMENT USED TO HANDLE OBJECTS BEING LIFTED 2. LOAD RATINGS ARE FOR ZERO DEGREE LIST 3. LOADS MUST BE FREELY SUSPENDED