

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: 8456S

ID NO.: MODEL 8456S

DATE: 10-26-2004

OVER THE REAR								
25 FEET BOOM			40 FEET BOOM			56 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
6	78	84560*						
8	73	72640*						
10	68	63740*	10	78	44400*			
12	63	56080*	12	75	41230	12	80	37520
15	54	44090*	15	70	34310	15	77	30670
18	45	35920	18	65	29280	18	73	25770
20	37	31770	20	62	26720	20	71	23290
			25	53	21820	25	65	18580
			30	43	18470	30	59	15340
			35	30	15980	35	53	12950
						40	46	11130
						45	38	9700
						50	27	8570
						55	4	7610

* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7400	14800	22200	29600	37000	44400*	51800*	59200*

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: 8456S

ID NO.: MODEL 8456S

DATE: 10-26-2004

OVER THE SIDE								
25 FEET BOOM			40 FEET BOOM			56 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
6	78	84560*						
8	73	72640*						
10	68	63740*	10	78	44400*			
12	63	56080*	12	75	41230	12	80	37520
15	54	44090*	15	70	34310	15	77	30670
18	45	35920	18	65	29280	18	73	25770
20	37	30200	20	62	26770	20	71	23290
			25	53	19250	25	65	18560
			30	43	13770	30	59	14450
			35	30	10190	35	53	11050
						40	46	8270
						45	37	6400
						50	27	5050
						55	4	4000

* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7400	14800	22200	29600	37000	44400*	51800*	59200*

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: 8456S

ID NO.: MODEL 8456S

DATE: 10-26-2004

OVER THE FRONT								
25 FEET BOOM			40 FEET BOOM			56 FEET BOOM		
WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD	WORKING RADIUS	BOOM ANGLE	RATED LOAD
6	78	84560*						
8	73	72640*						
10	68	63740*	10	78	44400*			
12	63	56080*	12	75	41230	12	80	37520
15	54	44090*	15	70	34310	15	77	30670
18	45	29880	18	65	29300	18	73	25780
20	37	22220	20	62	21750	20	71	22830
			25	53	12530	25	65	13390
			30	43	8240	30	59	9000
			35	30	5740	35	53	6460
						40	45	4810
						45	37	3640
						50	27	2760
						55	4	2040

* MAXIMUM LOAD WITH STANDARD REEVING IS 44000 LB.

WIRE ROPE CAPACITY (LBS.)								
PARTS LINE	1	2	3	4	5	6	7	8
LINE PULL	7400	14800	22200	29600	37000	44400*	51800*	59200*

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