

E-Crane[®] Capacity Charts

1500 B Series

Model 11248

Model 11264

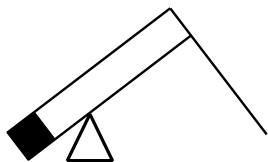
Model 11264 *plus*

Model 10290

Model 9317

Model 9359





E-Crane[®] Capacity Charts
1500 *plus* B Series
Model 11264

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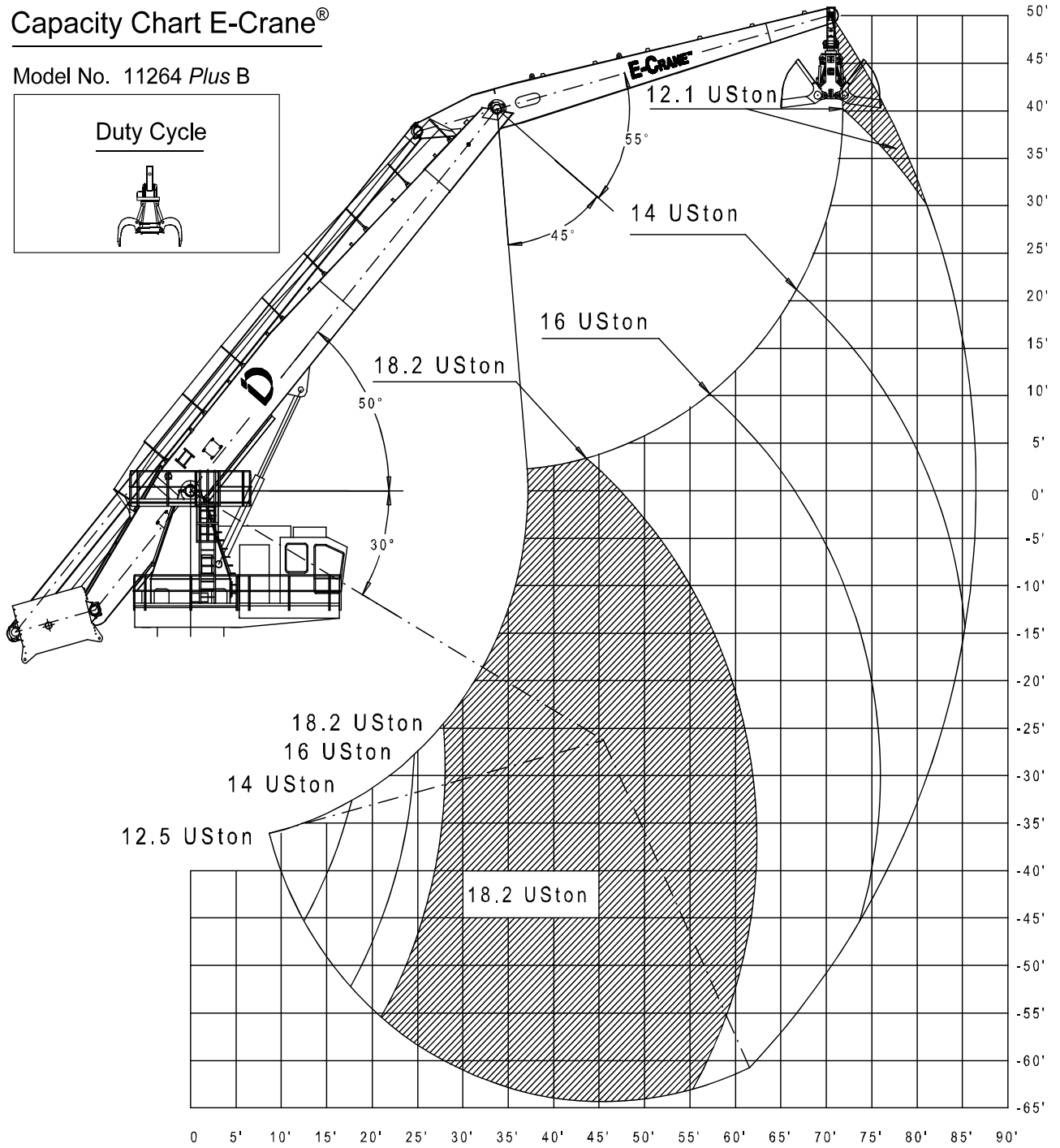
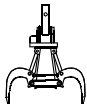
DUTY CYCLE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane®

Model No. 11264 Plus B

Duty Cycle

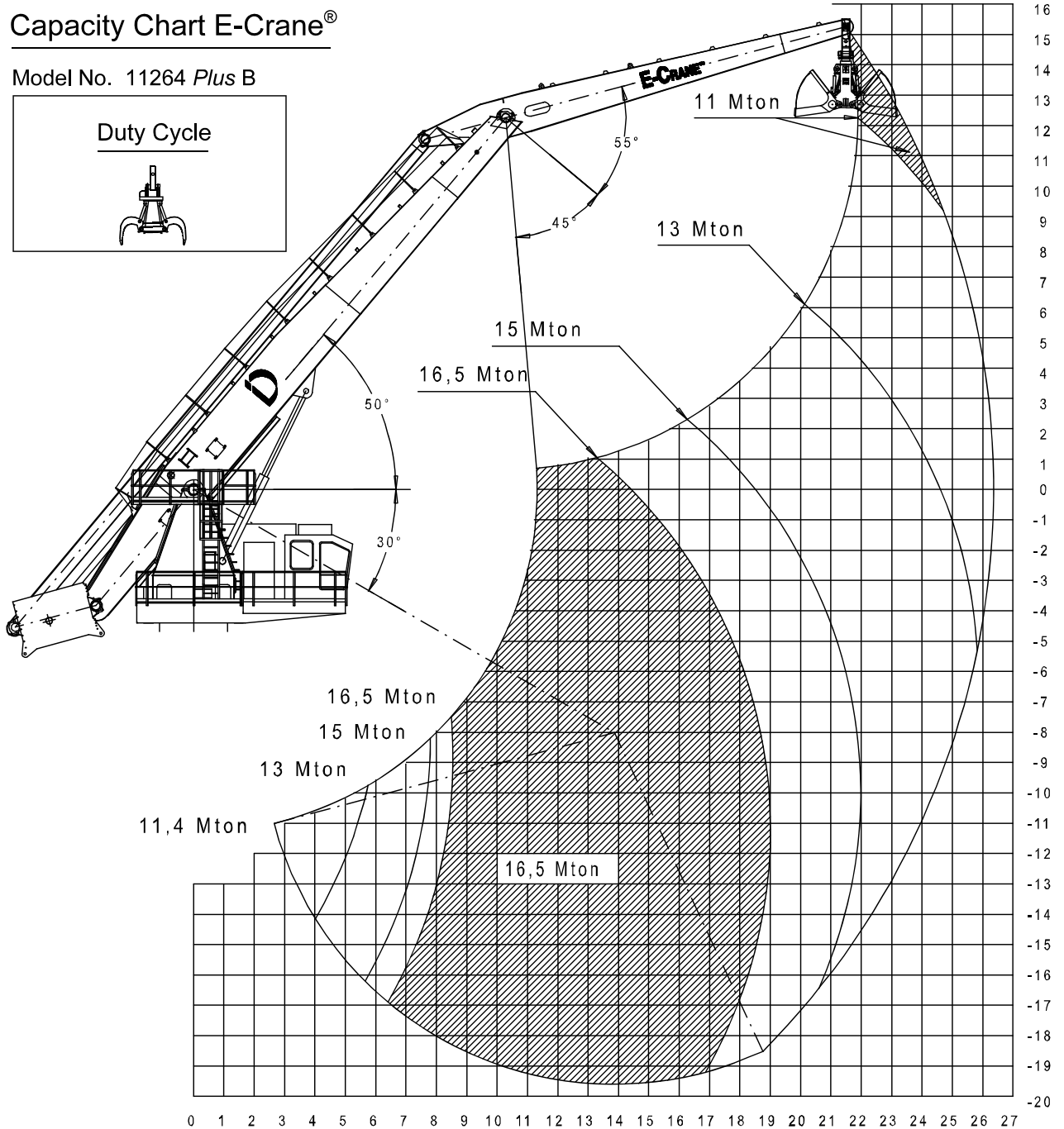
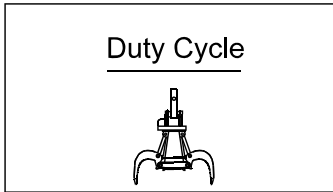


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Load Chart (Mton/m)

Capacity Chart E-Crane®

Model No. 11264 Plus B



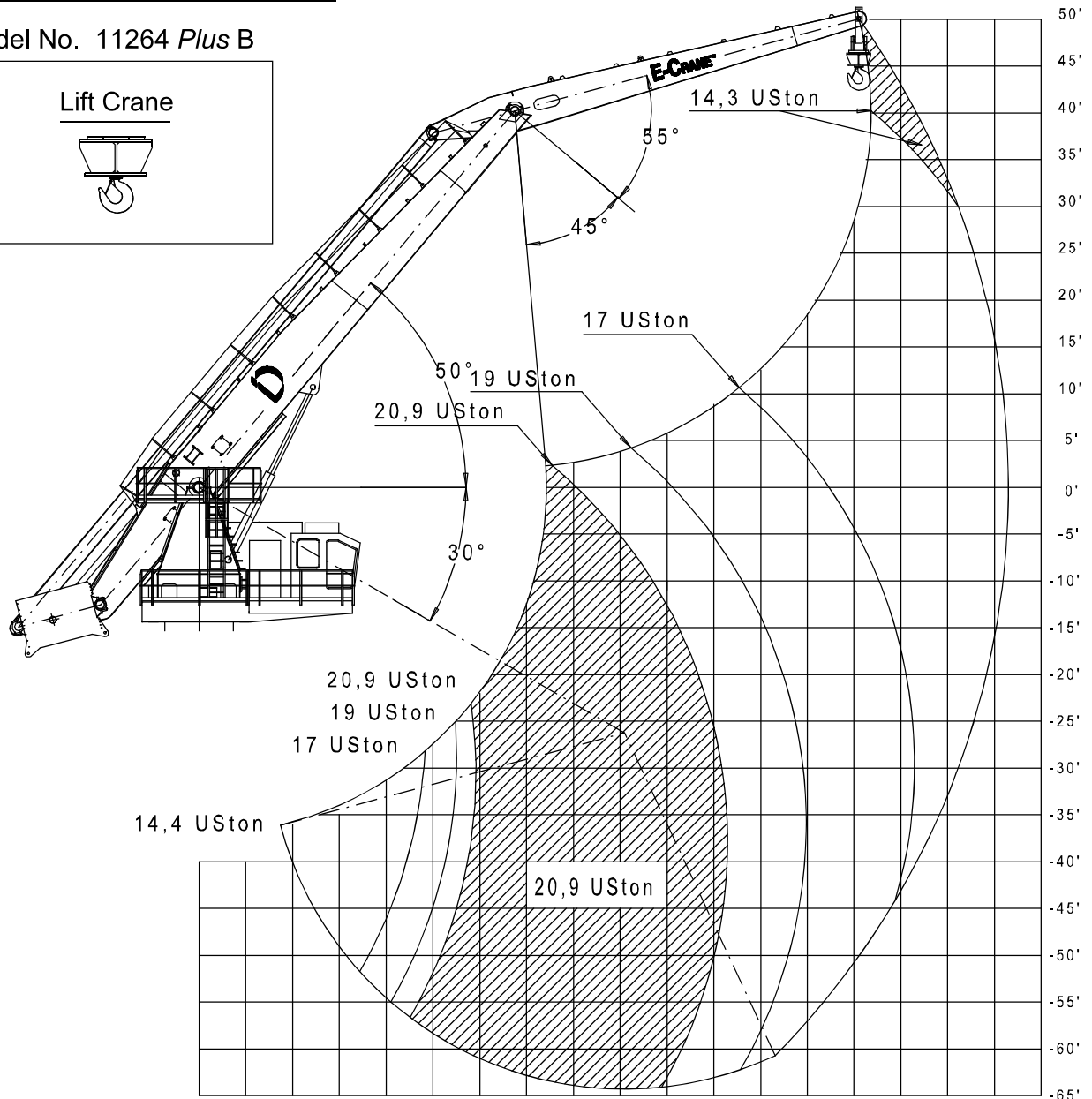
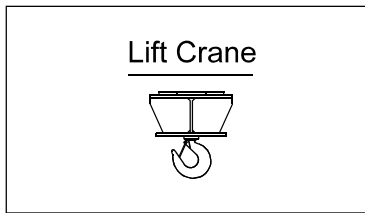
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LIFT CRANE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane®

Model No. 11264 Plus B

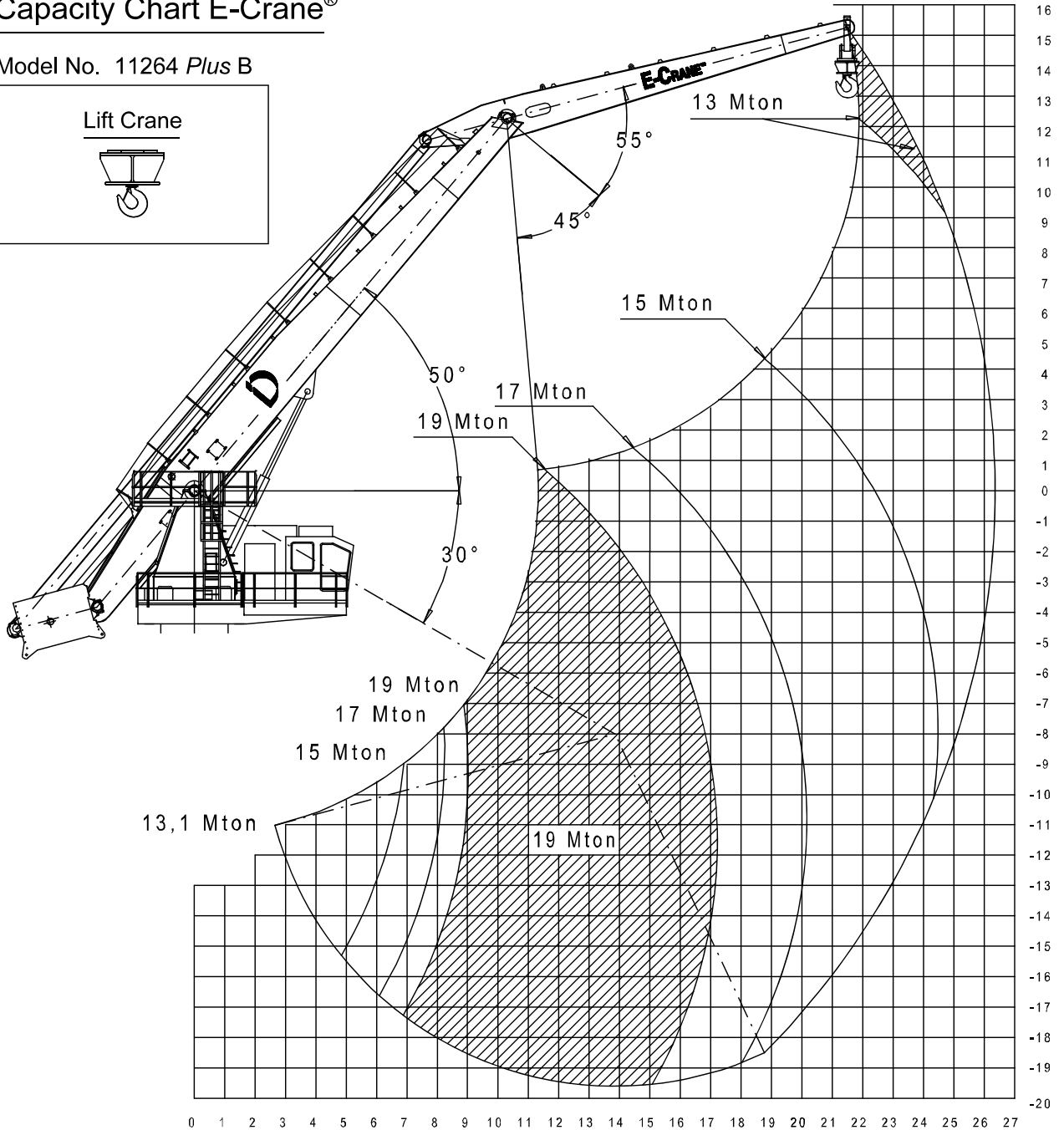
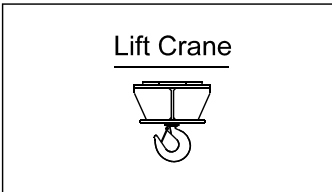


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Load Chart (Mton/m)

Capacity Chart E-Crane®

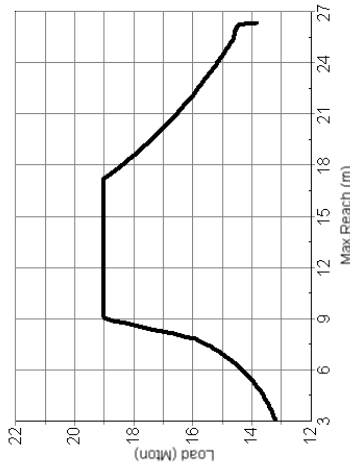
Model No. 11264 Plus B



Dwg.: ALI2007-003

CAPACITY CHART (Mton) / Lift Crane Operation
E-Crane 11264 Plus B

HEIGHT Relative to BOOM- PIN (m)	REACH (m)																																						
	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26															
14																					13,00																		
13																					13,00																		
12																					13,00	13,00																	
11																					13,07	13,00																	
10																					13,20	13,07	13,00																
9																					13,40	13,20	13,05																
8																					13,67	13,40	13,16	13,03															
7																					14,46	14,02	13,67	13,34	13,13														
6																					14,52	14,46	14,02	13,59	13,29														
5																					14,69	14,58	14,34	13,92	13,46														
4																					15,04	14,83	14,69	14,52	14,23	13,75	13,29												
3																					15,47	15,21	15,04	14,83	14,65	14,49	14,02	13,46											
2																					15,99	15,68	15,47	15,21	14,99	14,79	14,61	14,54	14,34	13,67									
1																					16,24	15,99	15,68	15,40	15,16	14,93	14,74	14,58	14,49	13,92									
0																					17,36	17,02	16,61	16,24	15,91	15,61	15,34	15,10	14,83	14,61	14,54	14,34							
-1																					19,00	18,54	17,98	17,48	17,02	16,61	16,24	15,91	15,61	15,34	15,10	14,83	14,61	14,54	14,34				
-2																					19,00	19,00	18,54	17,85	17,36	16,92	16,52	16,16	15,83	15,54	15,21	14,99	14,74	14,57	14,34				
-3																					19,00	19,00	19,00	18,99	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74			
-4																					19,00	19,00	19,00	19,00	19,00	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74		
-5																					19,00	19,00	19,00	19,00	19,00	19,00	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74	
-6																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74
-7																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74
-8																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	18,84	18,12	17,60	17,25	16,81	16,42	16,07	15,74	15,49	15,21	14,99	14,74
-9																					15,12	16,28	19,00	19,00	19,00	19,00	19,00	19,00	18,99	18,25	17,60	17,02	16,52	16,07	15,61	15,16	14,74	14,34	
-10																					14,39	15,26	16,65	19,00	19,00	19,00	19,00	19,00	18,99	18,25	17,60	17,02	16,52	16,07	15,61	15,16	14,74	14,34	
-11																					13,20	13,50	13,92	14,61	15,41	17,04	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-12																					13,34	13,70	14,19	14,73	15,57	17,43	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-13																					13,92	14,39	14,98	15,92	17,84	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-14																					14,10	14,61	15,26	16,28	18,27	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-15																					14,98	15,74	17,04	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-16																					16,28	18,27	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-17																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-18																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	
-19																					19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	19,00	



SPECIFICATIONS

	Specifications English (**)	Specifications Metric (**)
Operating Range:		
Minimum Outreach Range (from centerline of rotation)	8'-8.3/8"	2,652 m
Maximum Outreach (from centerline of rotation)	86'-5.5/8"	26,356 m
Downreach Range (below main boom pivot point)	64'-3.5/8"	19,600 m
Lifting Range (vertical lift)	114'-4.3/8"	34,858 m
Boom Operating Angles (above and below horizontal)	+50°/-30°	+50°/-30°
Stick Operating Angles (before and after vertical)	+55°/-45°	+55°/-45°
Degrees of Rotation	360° continuous	360° continuous
Power:		
Power Supply	3-Phase 480 Volts AC, 60 Hz	3-Phase, 380 Volts AC, 50 Hz
Electrical Motor	300 hp	200 kW (opt. 225 kW)
Hydraulic Pump Output		
Implement	211 gpm	800 L/min
Swing	77,4 gpm	293 L/min
Hydraulic System Relief Setting	3,990 psi	27.500 kPa
Hydraulic Tank Refill Capacity	489 USgal	1.850 L
Dimensions:		
Boom Length	52'-5.15/16"	16 m
Stick Length	38'-11/16"	11,6 m
Total Weight Superstructure^(*)	311,740 lbs	141.700 kg

(*) Operating weight does not include lubricants, hydraulic oil, bucket and operator

(**) Materials and specifications are subject to change without notice.

See your E-Crane™ dealer for available options.

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