

E-Crane[®] Capacity Charts

3000 Series

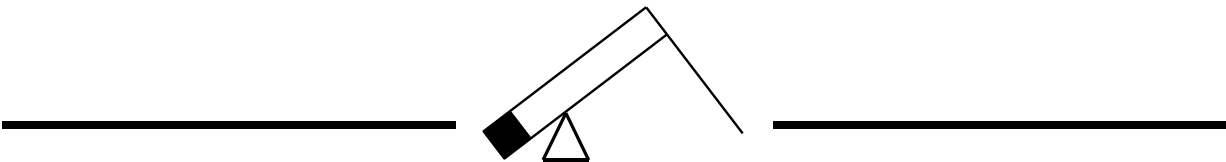
Model 26317

Model 23359

Model 30382

Model 27450





E-Crane[®] Capacity Charts
3000 Series
Model 26317

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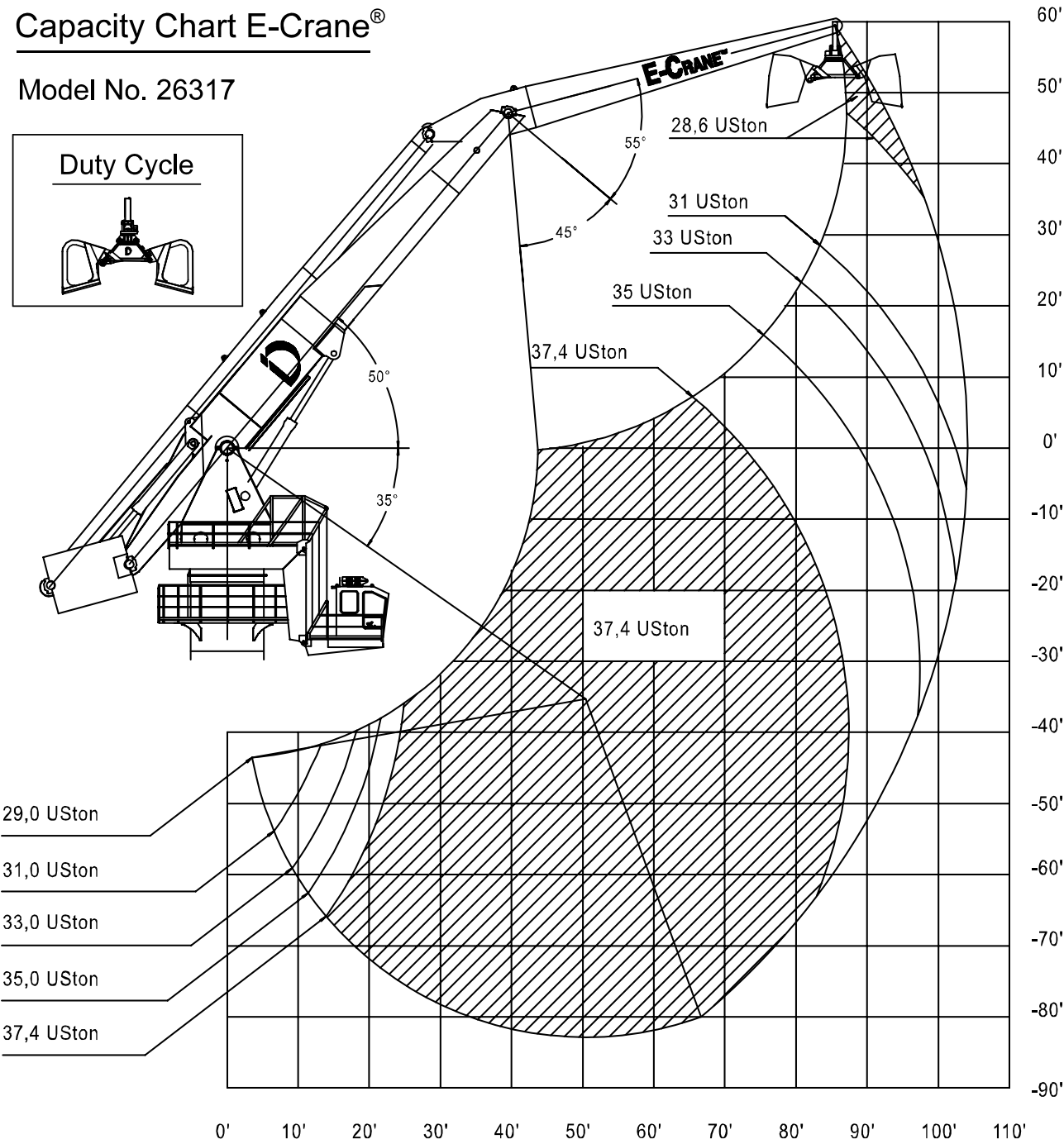
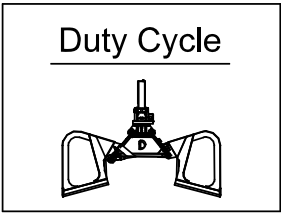
E-Crane® 26317

DUTY CYCLE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane®

Model No. 26317



Dwg.: ALI2006-006



CAPACITY CHART (USton) / Duty Cycle Operation	
E-Crane 26317	
REACH (ft)	
HEIGHT Relative to BOOM -PIN (ft)	6 10 14 18 22 26 30 34 38 42 46 50 54 58 62 66 70 74 78 82 86 90 94 98 102
52	
48	
44	
40	
36	
32	
28	
24	
20	
16	
12	
8	
4	
0	
-4	
-8	
-12	
-16	
-20	
-24	
-28	
-32	
-36	
-40	
-44	
-48	
-52	
-56	
-60	
-64	
-68	
-72	
-76	
-80	

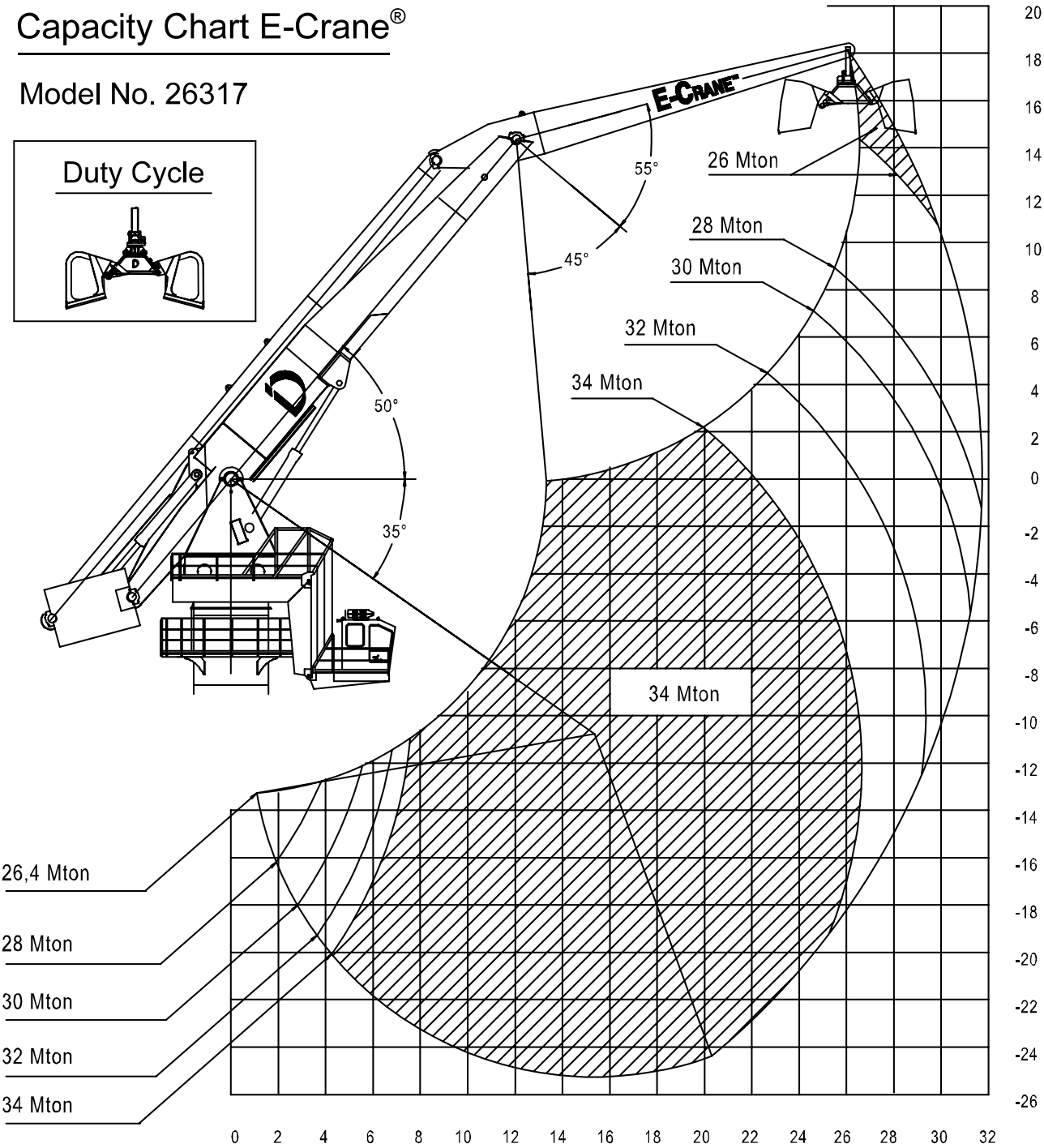
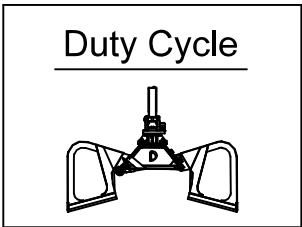


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Load Chart (Mton/m)

Capacity Chart E-Crane[®]

Model No. 26317



Dwg.: ALI2006-004



E-Crane[®] 26317

CAPACITY CHART (Mton) / Duty Cycle Operation E-Crane 26317																								
HEIGHT Relative to BOOM -PIN (m)	REACH (m)																							
	1,5	3	4,5	6	7,5	9	10,5	12	13,5	15	16,5	18	19,5	21	22,5	24	25,5	27	28,5	30	31,5			
16																								
14,5																							26,00	
13																							26,00	
11,5																							26,06	26,00
10																							26,32	26,06
8,5	26,80	26,32	26,02																					
7	28,25	27,50	26,80	26,20																				
5,5	29,45	28,46	27,34	26,58																				
4	31,33	30,66	29,45	28,25	27,05																			
2,5	32,26	31,81	31,42	30,66	29,18	27,67																		
1	33,33	32,77	32,26	31,81	31,33	30,02	28,46	27,05																
-0,5	34,00	34,00	34,00	34,00	34,00	33,33	32,77	32,14	31,61	31,20	29,18	27,50												
-2	34,00	34,00	34,00	34,00	34,00	33,96	33,33	32,63	31,92	31,42	30,02	28,04												
-3,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,80	33,04	32,26	31,61	31,00	28,69											
-5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,48	32,63	31,92	31,24	28,93											
-6,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,80	32,90	32,14	31,42												
-8	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,18	32,38	31,51												
-9,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,48	32,51	31,61												
-11	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,64	32,63	31,61												
-12,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,64	32,63													
-14	31,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,64													
-15,5	26,80	27,85	29,45	31,74	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,64											
-17	28,69	30,33	32,56	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	33,33											
-18,5	29,45	31,36	33,94	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00											
-20	32,56	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00												
-21,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00												
-23	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00												
-24,5	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00	34,00												



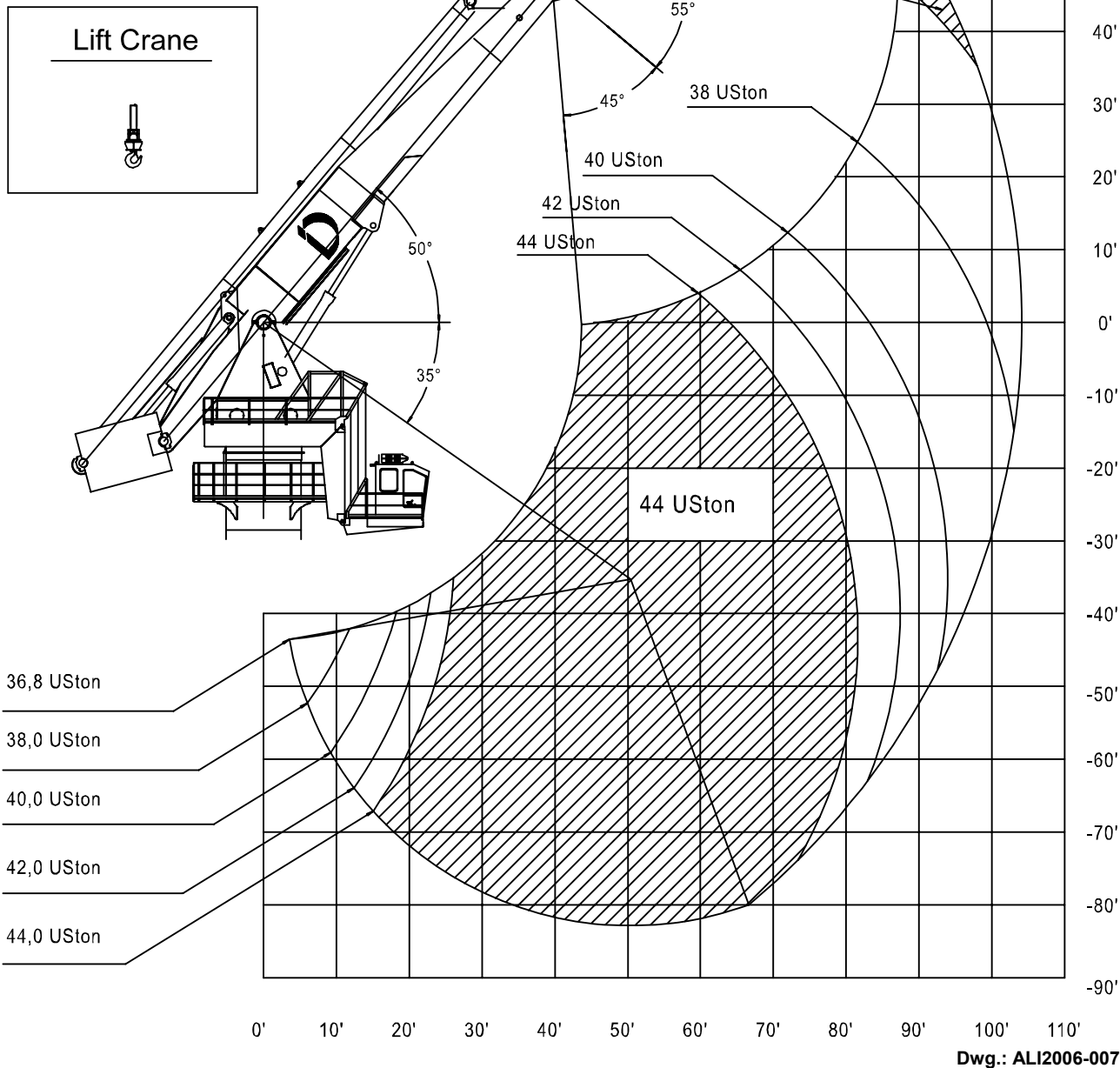
E-Crane® 26317

LIFT CRANE OPERATION

Load Chart (USton/ft)

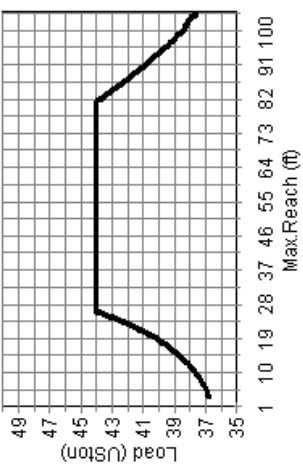
Capacity Chart E-Crane®

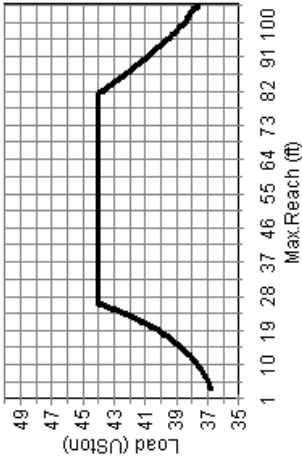
Model No. 26317





E-Crane® 26317

CAPACITY CHART (USton) / Lift Crane Operation																											
HEIGHT Relative to BOOM -PIN (ft)		E-Crane 26317																									
		REACH (ft)																									
		6	10	14	18	22	26	30	34	38	42	46	50	54	58	62	66	70	74	78	82	86	90	94	98	102	
52																											
48																											
44																											
40																											
36																											
32																											
28																											
24																											
20																											
16																											
12																											
8																											
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-48																											
-52																											
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-64																											
-68																											
-72																											
-76																											
-80																											



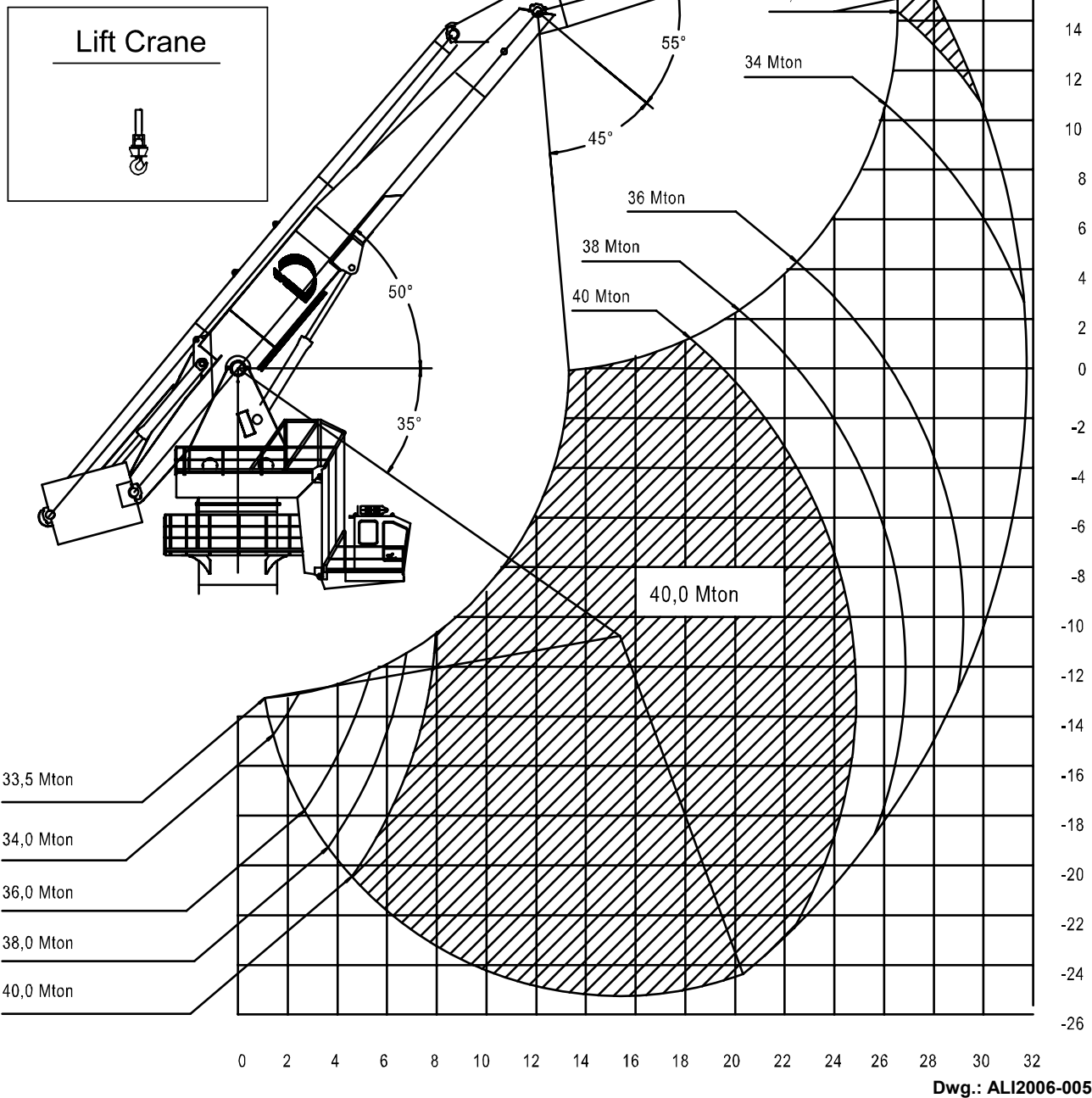


E-Crane[®] 26317

Load Chart (Mton/m)

Capacity Chart E-Crane[®]

Model No. 26317





E-Crane® 26317

CAPACITY CHART (Mton) / Lift Crane Operation E-Crane 26317																						
HEIGHT Relative to BOOM -PIN (m)		REACH (m)																				
		1,5	3	4,5	6	7,5	9	10,5	12	13,5	15	16,5	18	19,5	21	22,5	24	25,5	27	28,5	30	31,5
16	Load (Mton) Max Reach (m)																					
14,5																						
13																						
11,5																						
10																						
8,5																						
7																						
5,5																						
4																						
2,5																						
1																						
-0,5																						
-2																						
-3,5																						
-5																						
-6,5																						
-8																						
-9,5																						
-11																						
-12,5																						
-14																						
-15,5																						
-17																						
-18,5																						
-20																						
-21,5																						
-23																						
-24,5																						



E-Crane[®] 26317

SPECIFICATIONS

	Specifications English (**)	Specifications Metric (**)
Operating Range:		
Minimum Outreach Range (from centerline of rotation)	3'-6.1/2"	1,079 m
Maximum Outreach (from centerline of rotation)	104'-1.1/2"	31,737 m
Downreach Range (below main boom pivot point)	82'-10.1/4"	25,255 m
Lifting Range (vertical lift)	142'-3.1/2"	43,371 m
Boom Operating Angles (above and below horizontal)	+50E°/-35E°	+50E°/-35E°
Stick Operating Angles (befor and after vertical)	+55E°/-45E°	+55E°/-45E°
Degrees of Rotation	360E° continuous	360E° continuous
Power:		
Power Supply	Diesel engine CAT 3408-800 hp 3-Phase 480 Volts AC, 60 Hz 3-Phase 4160 Volts AC,60 Hz	Diesel engine CAT 3408-400 hp 3-Phase, 380 Volts AC, 50 Hz 3-Phase 10000 Volts AC, 50 Hz
Electrical Motor	800 hp	600 kW
Hydraulic Pump Output		
Implement	380 gpm	1.440 L/min
Swing	121 gpm	458 L/min
Hydraulic System Relief Setting	3,990 psi	27.500 kPa
Hydraulic Tank Refill Capacity	1056 USgal	4.000 L
Dimensions:		
Boom Length	61'-6.3/16"	18,75 m
Stick Length	47'-6.7/8"	14,5 m
Total Weight Superstructure^(*)	572,000 lbs	260.000 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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