

E-Crane[®] Capacity Charts

700 Series

Model 4198

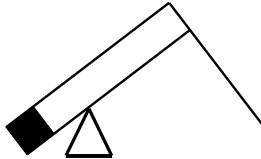
Model 4208

Model 4248

Model 4264

Model 6317





E-Crane[®] Capacity Charts
700 Series
Model 4264

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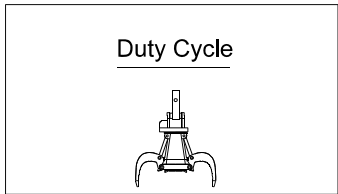
E-Crane® 4264

DUTY CYCLE OPERATION

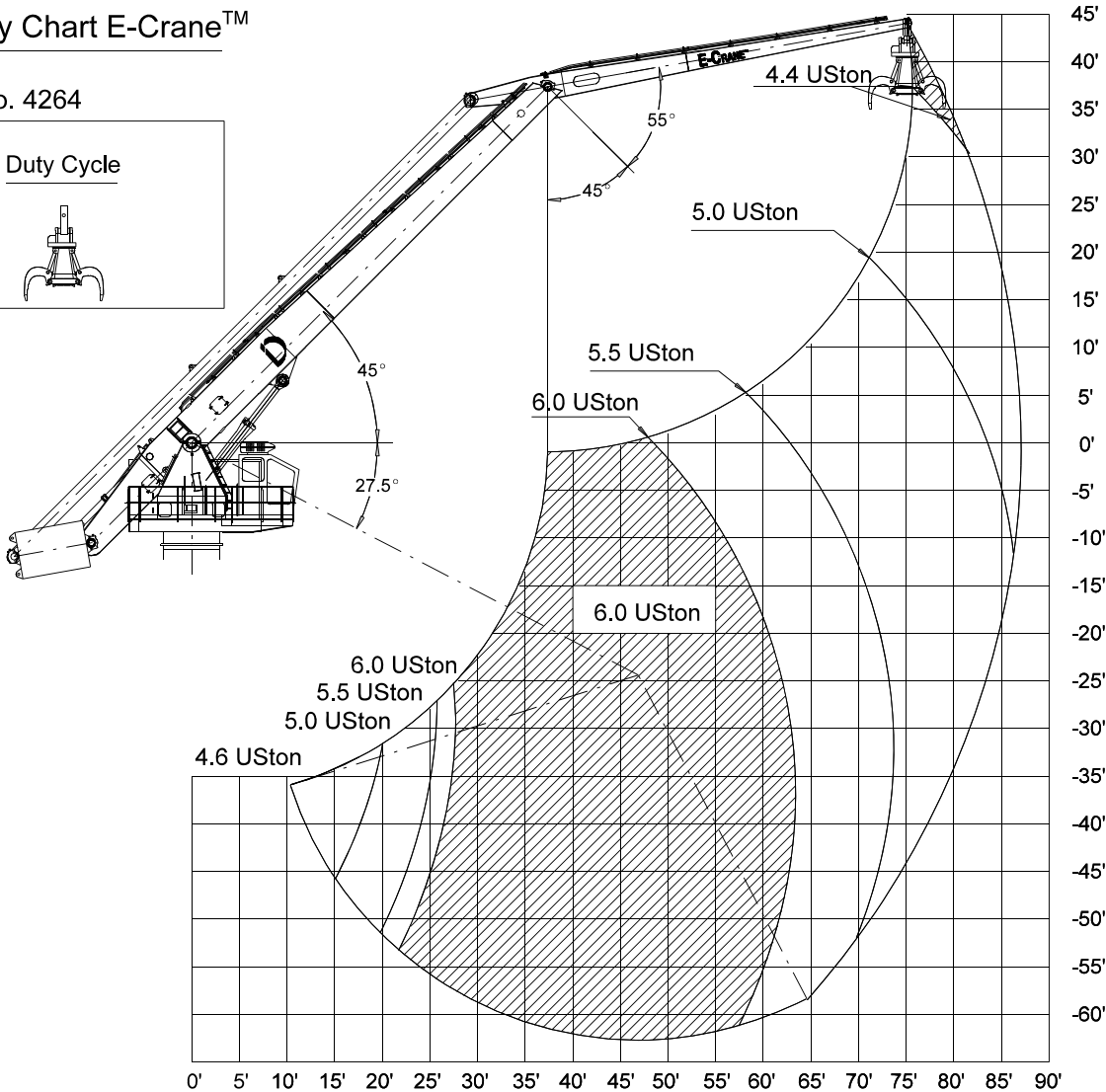
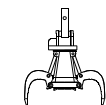
Load Chart (USton/ft)

Capacity Chart E-Crane™

Model No. 4264



Duty Cycle



docnr.:AL12002-041



E-Crane® 4264

CAPACITY CHART (USton) / Duty Cycle Operation E-Crane 4264																										
HEIGHT Relative to BOOM- PIN (ft)	REACH (ft)																									
	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	
36																										
33																										
30																										
27																										
24																										
21																										
18																										
15																										
12																										
9																										
6																										
3																										
0																										
-3																										
-6																										
-9																										
-12																										
-15																										
-18																										
-21																										
-24																										
-27																										
-30																										
-33																										
-36																										
-39																										
-42																										
-45																										
-48																										
-51																										
-54																										
-57																										
-60																										

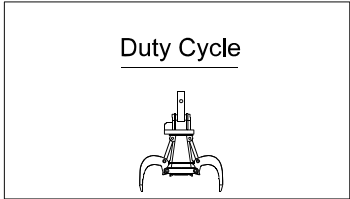


E-Crane[®] 4264

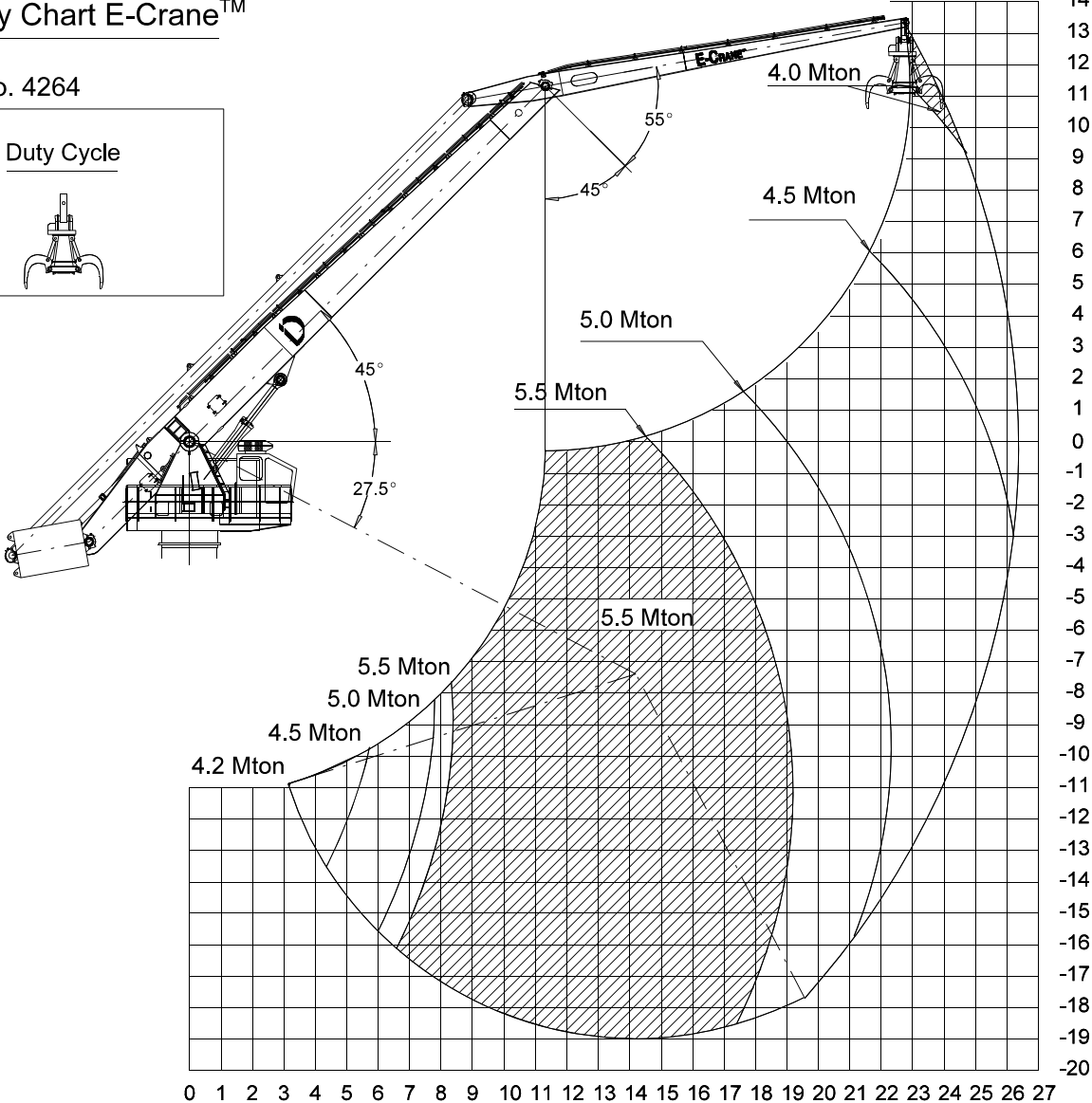
Load Chart (Mton/m)

Capacity Chart E-Crane[™]

Model No. 4264



Duty Cycle



Docnr.:ALI2002-042

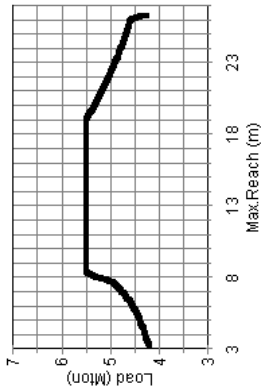


E-Crane® 4264

CAPACITY CHART (Mton) / Duty Cycle Operation E-Crane 4264																							
HEIGHT Relative to BOOM- PIN (m)	REACH (m)																						
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
12																							
11																							
10																							
9																							
8																							
7																							
6																							
5																							
4																							
3																							
2																							
1																							
0																							
-1																							
-2																							
-3																							
-4																							
-5																							
-6																							
-7																							
-8																							
-9																							
-10																							
-11																							
-12																							
-13																							
-14																							
-15																							
-16																							
-17																							
-18																							

Load (Mton)

Max.Reach (m)





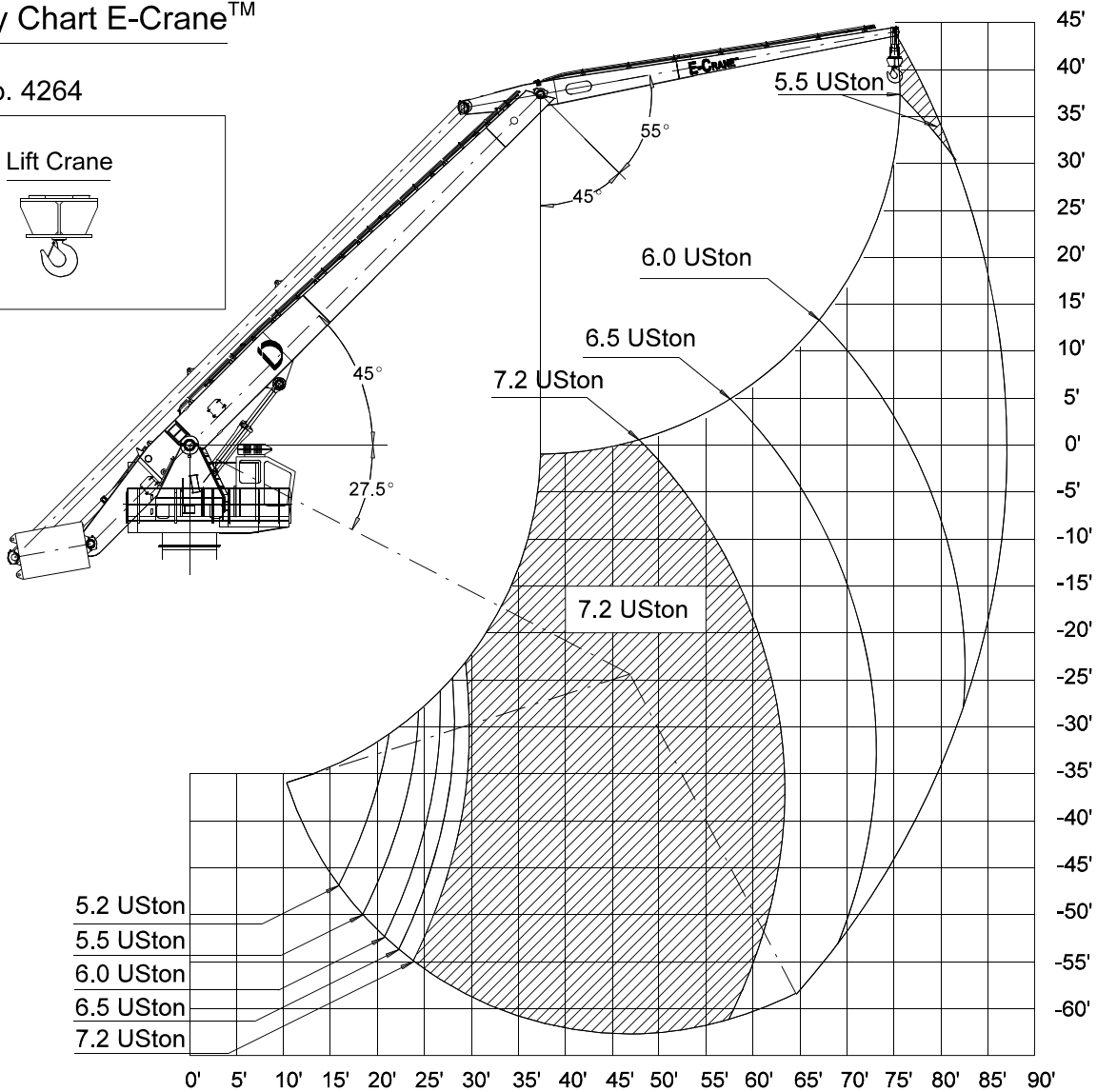
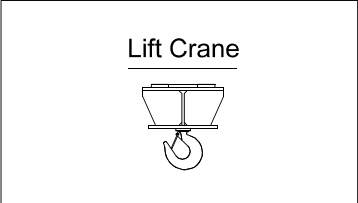
E-Crane® 4264

LIFT CRANE OPERATION

Load Chart (USton/ft)

Capacity Chart E-Crane™

Model No. 4264



Docnr.:ALI2002-043



Max Reach (ft)	Load (lbf/in)
10	5.2
20	5.5
30	6.5
40	6.5
50	6.5
60	6.5
70	7.0
80	7.5

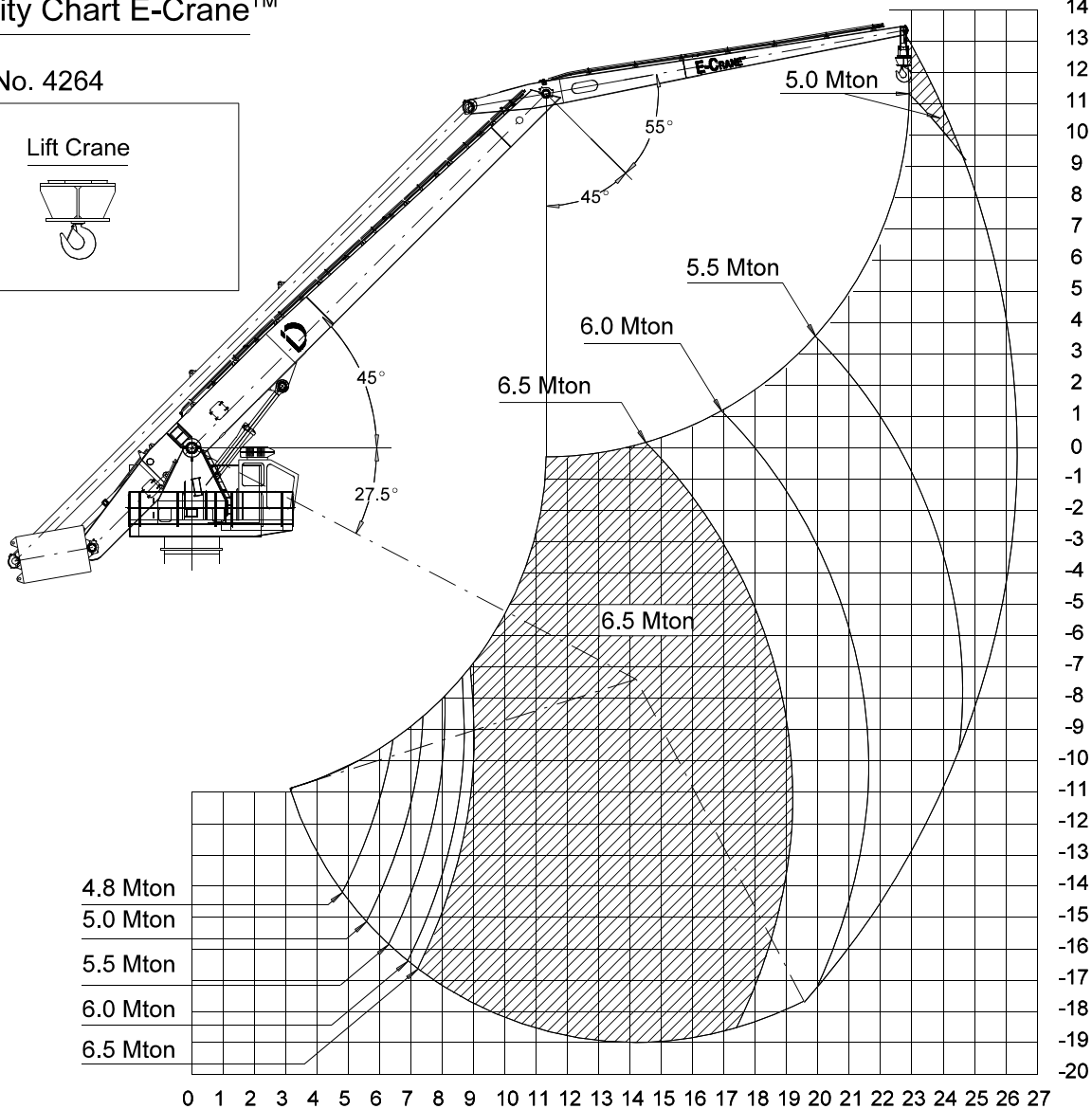
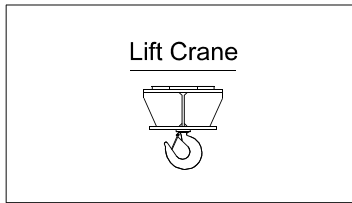


E-Crane[®] 4264

Load Chart (Mton/m)

Capacity Chart E-Crane[™]

Model No. 4264



Docnr.:ALI2002-044



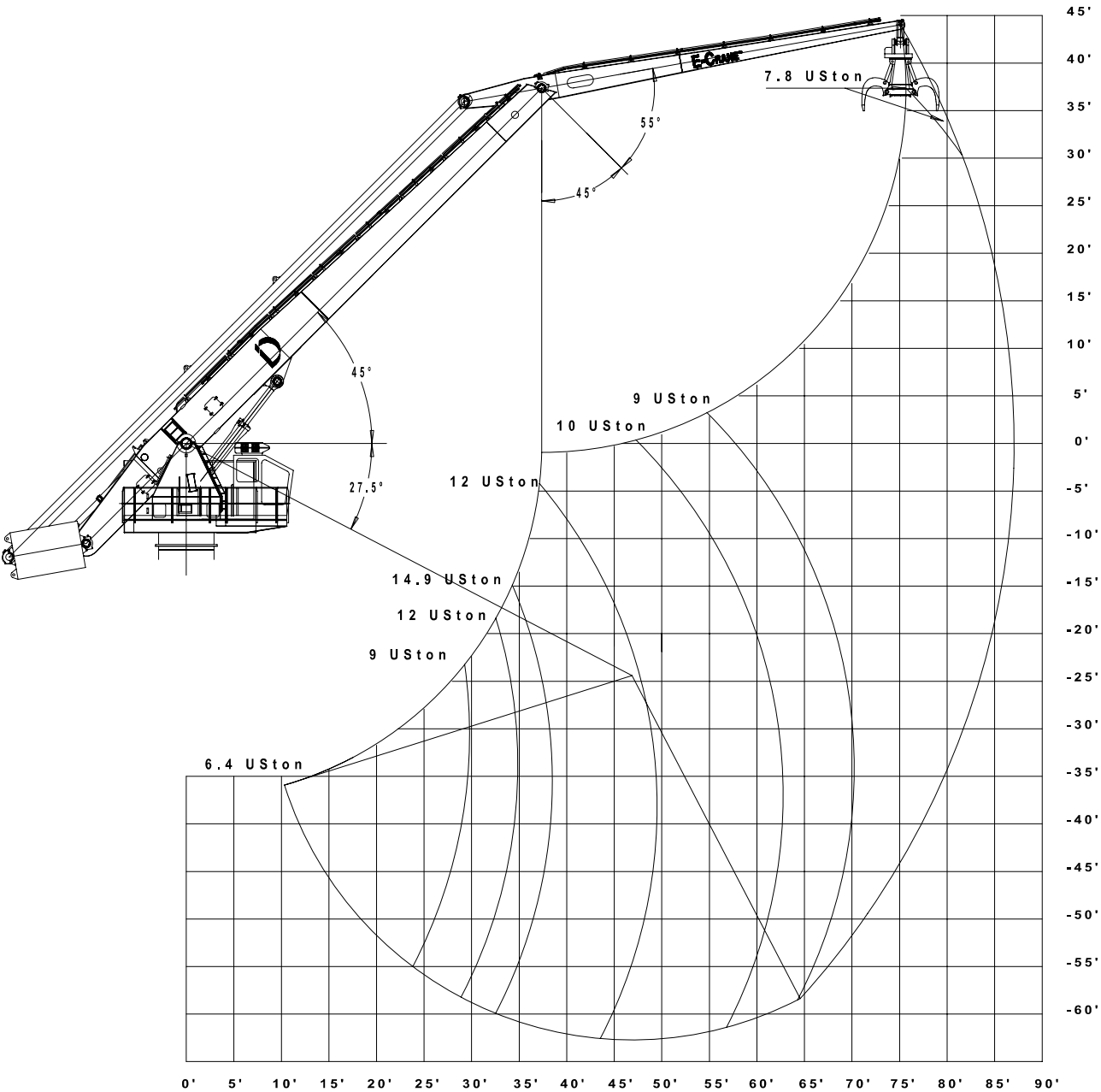
CAPACITY CHART (Mton) / Lift Crane Operation E-Crane 4264	
HEIGHT Relative to BOOM- PIN (m)	REACH (m)
4	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
12	
11	
10	
9	
8	
7	
6	
5	
4	
3	
2	
1	
0	
-1	
-2	
-3	
-4	
-5	
-6	
-7	
-8	
-9	
-10	
-11	
-12	
-13	
-14	
-15	
-16	
-17	
-18	



E-Crane® 4264

ISO10567 RATINGS

Load Chart (USton/ft)

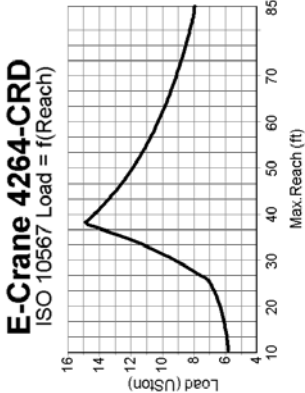


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E-Crane® 4264

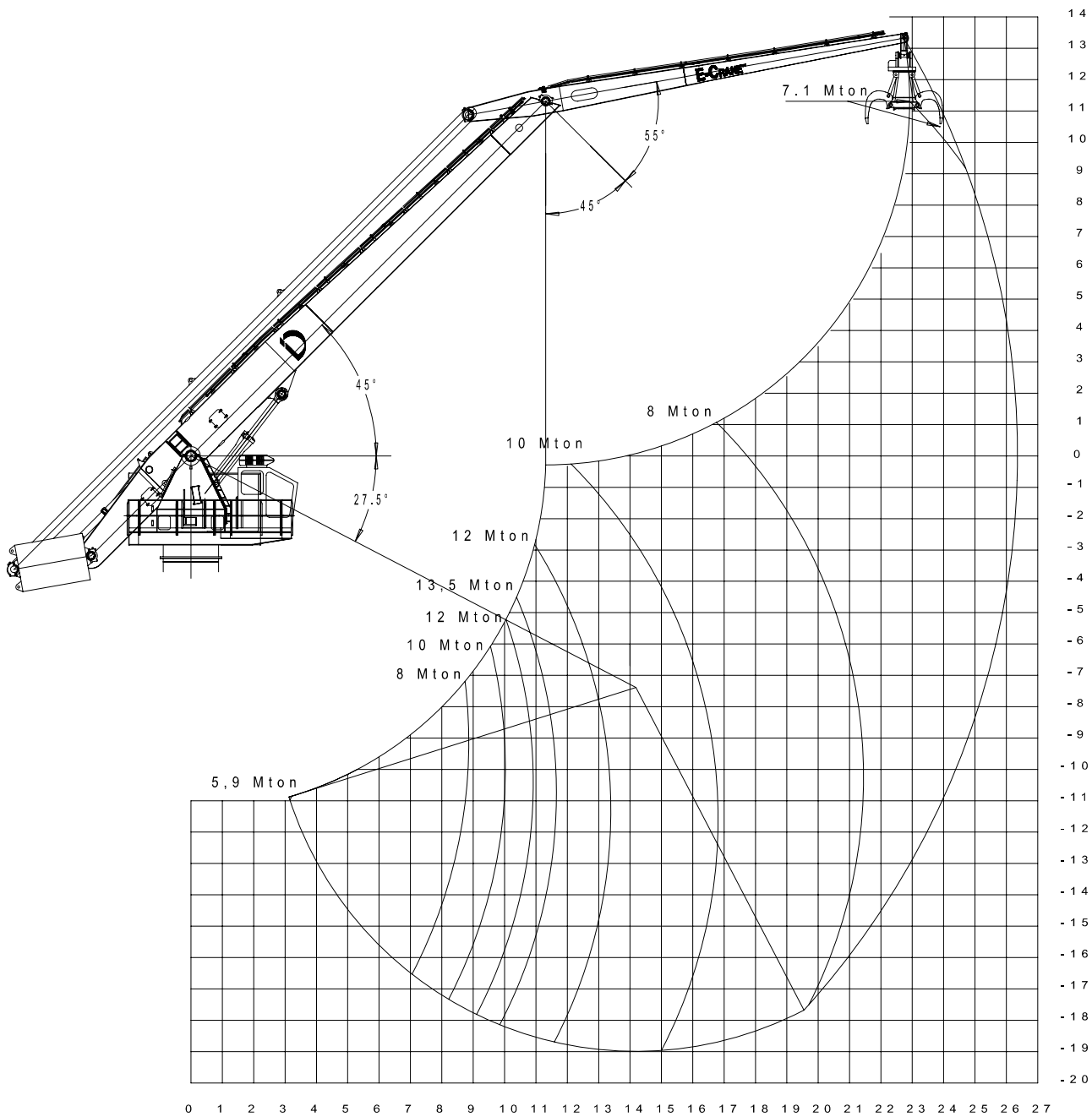
CAPACITY CHART (USton) / ISO 10567 Ratings	
E-Crane 4264-CRD	
HEIGHT Relative to BOOM- PIN (ft)	REACH (ft)
12	15 18 21 24 27 30 33 36 39 42 45 48 51 54 57 60 63 66 69 72 75 78 81 84
36	7,77
33	7,79 7,78
30	7,80 7,79 7,77
27	7,83 7,80 7,78
24	7,86 7,82 7,79
21	7,91 7,88 7,85 7,81
18	7,94 7,90 7,87 7,83 7,80
15	7,96 7,93 7,89 7,86 7,82
12	8,17 8,07 7,98 7,95 7,92 7,89 7,84
9	8,38 8,27 8,17 8,05 7,98 7,95 7,90 7,86
6	8,67 8,50 8,38 8,27 8,14 8,02 7,97 7,93 7,88
3	9,21 8,98 8,82 8,63 8,50 8,34 8,23 8,07 7,98 7,95 7,90
0	9,89 9,67 9,39 9,15 8,98 8,77 8,63 8,46 8,30 8,17 8,02 7,97 7,92
-3	11,43 10,99 10,59 10,22 9,89 9,60 9,33 9,15 8,92 8,72 8,54 8,38 8,23 8,10 7,98 7,94
-6	11,92 11,32 10,88 10,49 10,14 9,82 9,53 9,27 9,03 8,82 8,67 8,46 8,30 8,14 7,99 7,95
-9	12,33 11,80 11,20 10,78 10,40 10,05 9,74 9,46 9,21 8,98 8,77 8,54 8,38 8,20 8,05 7,96
-12	13,74 12,76 12,19 11,55 10,99 10,59 10,22 9,89 9,60 9,33 9,09 8,82 8,63 8,46 8,27 8,07 7,97
-15	14,10 13,23 12,47 11,80 11,32 10,78 10,40 10,05 9,74 9,46 9,15 8,92 8,72 8,50 8,30 8,14 7,98
-18	13,07 14,67 13,56 12,76 12,05 11,55 10,99 10,59 10,22 9,82 9,53 9,27 9,03 8,77 8,54 8,34 8,17 7,98
-21	12,14 14,87 13,91 13,07 12,33 11,67 11,20 10,78 10,31 9,97 9,67 9,33 9,09 8,82 8,58 8,38 8,17
-24	9,60 11,71 14,14 14,28 13,23 12,61 11,92 11,32 10,88 10,40 10,05 9,74 9,39 9,15 8,87 8,63 8,42 8,17
-27	7,73 9,30 11,31 13,58 14,48 13,56 12,76 12,05 11,43 10,99 10,59 10,14 9,82 9,46 9,15 8,92 8,67 8,42 8,17
-30	6,83 7,73 9,30 10,93 13,07 14,67 13,74 12,91 12,19 11,67 11,09 10,68 10,22 9,89 9,53 9,21 8,92 8,67 8,38
-33	6,21 6,50 6,90 7,73 9,30 10,93 13,07 14,67 13,74 12,91 12,33 11,67 11,20 10,68 10,31 9,89 9,53 9,21 8,92 8,63 8,38
-36	5,88 6,06 6,25 6,56 6,98 7,97 9,30 10,93 13,07 14,67 13,74 12,91 12,33 11,67 11,20 10,68 10,31 9,89 9,53 9,21 8,87 8,58
-39	5,96 6,13 6,35 6,69 7,06 8,22 9,60 11,31 13,58 14,67 13,74 12,91 12,33 11,67 11,20 10,68 10,31 9,89 9,53 9,21 8,87 8,54
-42	6,21 6,45 6,75 7,28 8,47 9,91 11,71 13,58 14,48 13,74 12,91 12,33 11,67 11,20 10,68 10,22 9,89 9,53 9,15 8,82 8,54
-45	6,35 6,56 6,90 7,73 8,74 10,23 11,71 14,14 14,28 13,56 12,91 12,19 11,67 11,09 10,59 10,22 9,82 9,46 9,09 8,77
-48	6,69 7,06 7,97 9,30 10,57 12,59 14,74 14,28 13,40 12,76 12,05 11,55 10,99 10,59 10,14 9,74 9,39 9,03
-51	7,50 8,47 9,60 11,31 13,07 14,87 13,91 13,23 12,61 11,92 11,43 10,88 10,49 10,05 9,60 9,27 8,87
-54	9,01 10,23 11,71 13,58 14,48 13,74 13,07 12,33 11,80 11,32 10,78 10,31 9,89 9,53 9,15
-57	12,59 14,74 14,28 13,40 12,76 12,19 11,55 11,09 10,59 10,14 9,74 9,33
-60	13,91 13,23 12,47 11,92 11,43 10,88 10,40 9,97





E-Crane® 4264

Load Chart (Mton/m)

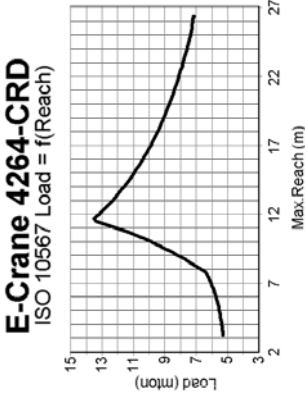


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E-Crane® 4264

CAPACITY CHART (Mton) / ISO 10567 Ratings																										
E-Crane 4264-CRD																										
REACH (m)																										
	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26			
12	7,07																									
11	7,07																									
10	7,08 7,07																									
9	7,09 7,08																									
8	7,12 7,09 7,07																									
7	7,14 7,11 7,09																									
6	7,20 7,17 7,13 7,10																									
5	7,22 7,19 7,16 7,12																									
4	7,31 7,25 7,22 7,18 7,15 7,10																									
3	7,52 7,40 7,29 7,25 7,21 7,17 7,12																									
2	7,76 7,62 7,48 7,37 7,27 7,23 7,19 7,14																									
1	7,88 7,72 7,58 7,45 7,34 7,25 7,21 7,16																									
0	8,21 8,06 7,84 7,69 7,55 7,40 7,27 7,23 7,18																									
-1	10,39 9,89 9,54 9,14 8,86 8,60 8,37 8,16 7,97 7,80 7,62 7,48 7,34 7,25 7,19																									
-2	10,84 10,29 9,80 9,45 9,07 8,79 8,54 8,31 8,06 7,88 7,72 7,55 7,40 7,26 7,21																									
-3	12,03 11,33 10,61 10,19 9,71 9,29 8,99 8,66 8,42 8,21 7,97 7,80 7,62 7,42 7,29 7,22																									
-4	12,65 11,74 10,96 10,39 9,99 9,54 9,14 8,86 8,54 8,31 8,06 7,84 7,65 7,48 7,31 7,23																									
-5	12,99 12,18 11,33 10,72 10,19 9,71 9,29 8,99 8,66 8,42 8,16 7,93 7,72 7,52 7,34																									
-6	11,03 13,52 12,49 11,60 10,96 10,39 9,89 9,45 9,14 8,79 8,48 8,21 7,97 7,76 7,55 7,37																									
-7	8,45 10,65 13,40 12,65 11,88 11,21 10,61 10,09 9,62 9,22 8,86 8,60 8,31 8,02 7,80 7,58 7,37																									
-8	8,19 10,28 12,85 12,99 12,03 11,33 10,72 10,19 9,71 9,29 8,92 8,66 8,31 8,06 7,84 7,58 7,37																									
-9	6,08 6,62 8,19 9,94 12,35 13,16 12,18 11,47 10,84 10,29 9,80 9,37 8,99 8,66 8,37 8,11 7,84 7,58																									
-10	5,77 6,14 6,82 8,19 9,94 12,35 13,16 12,33 11,60 10,96 10,39 9,89 9,45 9,07 8,72 8,37 8,11 7,84 7,58																									
-11	5,39 5,57 5,86 6,20 7,03 8,19 9,94 12,35 13,16 12,33 11,60 10,96 10,39 9,89 9,45 9,07 8,72 8,37 8,11 7,80																									
-12	5,48 5,68 5,91 6,27 7,25 8,45 10,28 12,35 13,16 12,33 11,60 10,96 10,39 9,89 9,45 9,07 8,72 8,37 8,06 7,76																									
-13	8,72 10,28 12,35 12,99 12,18 11,47 10,84 10,29 9,80 9,37 8,99 8,66 8,31 8,02																									
-14	5,77 6,02 6,42 7,47 8,72 10,28 12,85 12,99 12,18 11,47 10,84 10,29 9,80 9,37 8,99 8,60 8,26 7,93																									
-15	5,86 6,14 6,62 7,70 9,01 10,65 12,85 12,99 12,18 11,47 10,84 10,29 9,80 9,37 8,99 8,60 8,26 7,93																									
-16	6,34 7,03 8,19 9,61 11,44 13,52 12,82 12,03 11,33 10,72 10,19 9,71 9,29 8,86 8,54 8,16																									
-17	7,70 8,72 10,28 11,88 13,34 12,49 11,88 11,21 10,61 10,09 9,62 9,14 8,79 8,42																									
-18	9,30 11,03 12,85 12,99 12,33 11,60 10,96 10,39 9,89 9,45 9,07 8,60 8,26																									
-19	13,52 12,65 12,03 11,33 10,72 10,19 9,71 9,29 8,86																									





E-Crane® 4264

SPECIFICATIONS

	Specifications English (**)	Specifications Metric (**)
Operating Range:		
Minimum Outreach Range (from centerline of rotation)	10'-3.3/16"	3,129 m
Maximum Outreach (from centerline of rotation)	86'-5.5/8"	26,356 m
Downreach Range (below main boom pivot point)	62'-3.9/16"	18,988 m
Lifting Range (vertical lift)	106'-5/16"	32,316 m
Boom Operating Angles (above and below horizontal)	+45°/-27.5°	+45°/-27.5°
Stick Operating Angles (befor 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	150 hp	110 kW
Hydraulic Pump Output		
Implement	101.7 gpm	385 L/min
Swing	29.4 gpm	112 L/min
Hydraulic System Relief Setting	3,625 psi	25.000 kPa
Hydraulic Tank Refill Capacity	300 USgal	1.135 L
Dimensions:		
Boom Length	52'-5.15/16"	16 m
Stick Length	38'-11/16"	11,6 m
Total Weight Superstructure*	161,634 lbs	73.470 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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