



HDT 70 / us

HD



HDT



GTMR



CITY CRANE



TOPKIT MD
MAXI MD



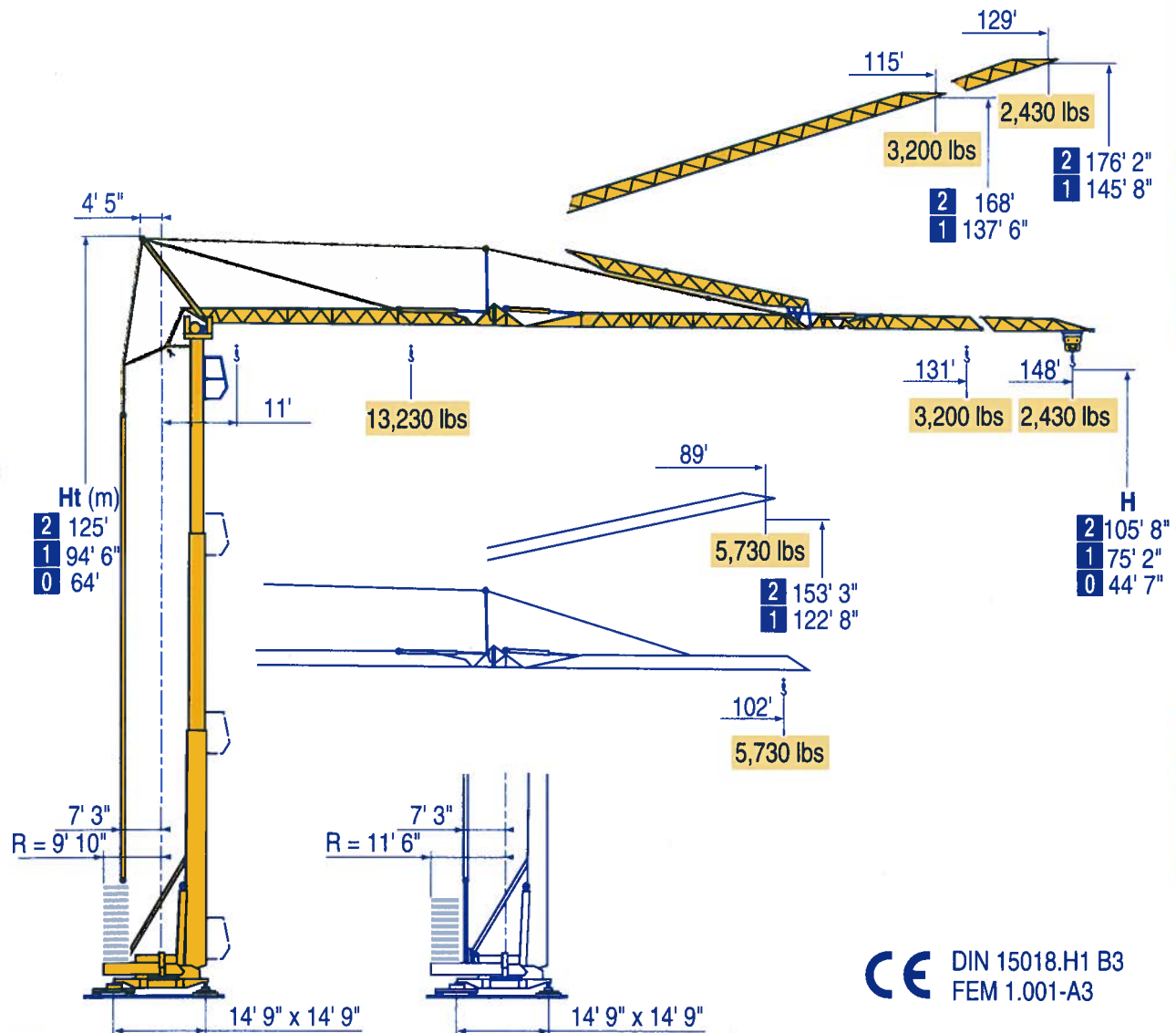
MAXI TOPKIT



Topless MDT



MR



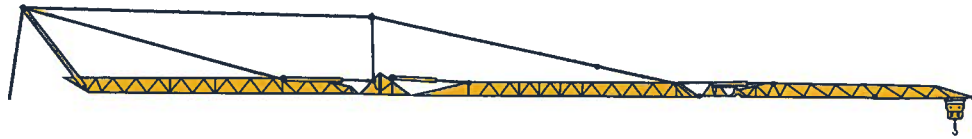
CE DIN 15018.H1 B3
FEM 1.001-A3



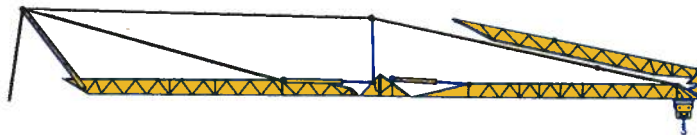
POTAIN



Load diagrams

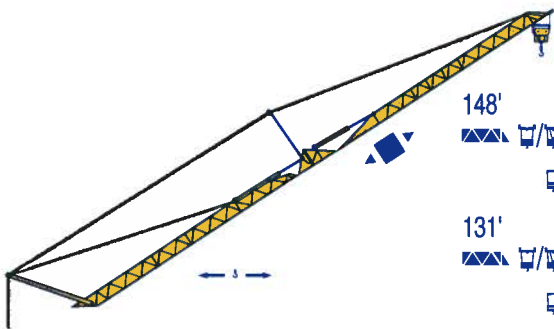


148'	11' ▶	38'	39'	43'	49'	56'	66'	67'	72'	82'	89'	98'	105'	115'	121'	131'	138'	148'												
		13.2	12.41	11.2	9.35	7.98	6.5	—	5.75	4.89	4.43	3.86	3.54	3.14	2.91	2.61	2.44	2.2	1,000 x lbs											
																			6.6	5.98	5.12	4.65	4.08	3.76	3.36	3.13	2.83	2.66	2.43	1,000 x lbs
131'	11' ▶		41'	43'	49'	56'	66'	72'	73'	82'	89'	98'	105'	115'	121'	131'														
		13.2	12.48	10.41	8.91	7.28	6.46	—	5.49	4.98	4.35	4.01	3.56	3.31	2.98	1,000 x lbs														
																			6.6	5.71	5.2	4.57	4.23	3.78	3.53	3.2	1,000 x lbs			
102'	11' ▶				50'	56'	66'	72'	82'	89'	90'	98'	102'																	
					13.2	11.49	9.44	8.4	7.19	6.53	—	5.73	5.51	1,000 x lbs																
																			6.6	5.95	5.73	1,000 x lbs								



148'	11'		41'	43'	49'	56'	66'	72'	73'	82'	89'	98'	102'						
			13.2	12.5	10.45	8.93	7.3	6.48	—	5.51	5	4.37	4.19						1,000 x lbs
							6.6	5.73	5.23	4.59	4.41								1,000 x lbs
131'	11'		42'	43'	49'	56'	66'	72'	76'	82'	89'	98'	102'						
			13.2	13.1	10.94	9.35	7.65	6.79	—	5.8	5.25	4.61	4.41						1,000 x lbs
							6.6	6.02	5.47	4.83	4.63								1,000 x lbs

Luffing jib



148'	11'	57'	58'	66'	72'	82'	89'	98'	105'	115'	121'	129'							
		6.6	6.39	5.51	4.87	4.11	3.72	3.22	2.94	2.6	2.4	2.2							1,000 x lbs
			6.6	5.73	5.09	4.33	3.94	3.44	3.16	2.82	2.62	2.43							1,000 x lbs
131'	11'		62'	64'	72'	82'	89'	98'	105'	115'									
			6.6	—	5.47	4.63	4.2	3.66	3.35	2.98									1,000 x lbs
					6.6	5.69	4.85	4.42	3.88	3.57	3.2								1,000 x lbs
102'	11'				77'	79'	82'	89'											
					6.6	—	6.11	5.51											1,000 x lbs
							6.6	6.33	5.73										1,000 x lbs

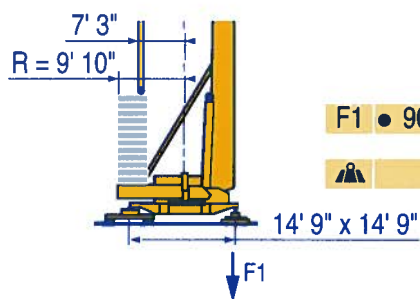
LRW 1



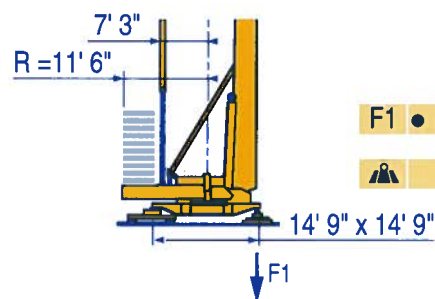
Traversing trolley



Reactions



F1 ● 90,200 ■ 71,400 lbs
 51,600 lbs



F1 ● 84,400 ■ 65,900 lbs
 51,800 lbs

LRW 1

- Reactions in service
- Reactions out of service
- ⚙ Without load, ballast (or transport axles), with maximum jib and maximum height.

Mechanisms

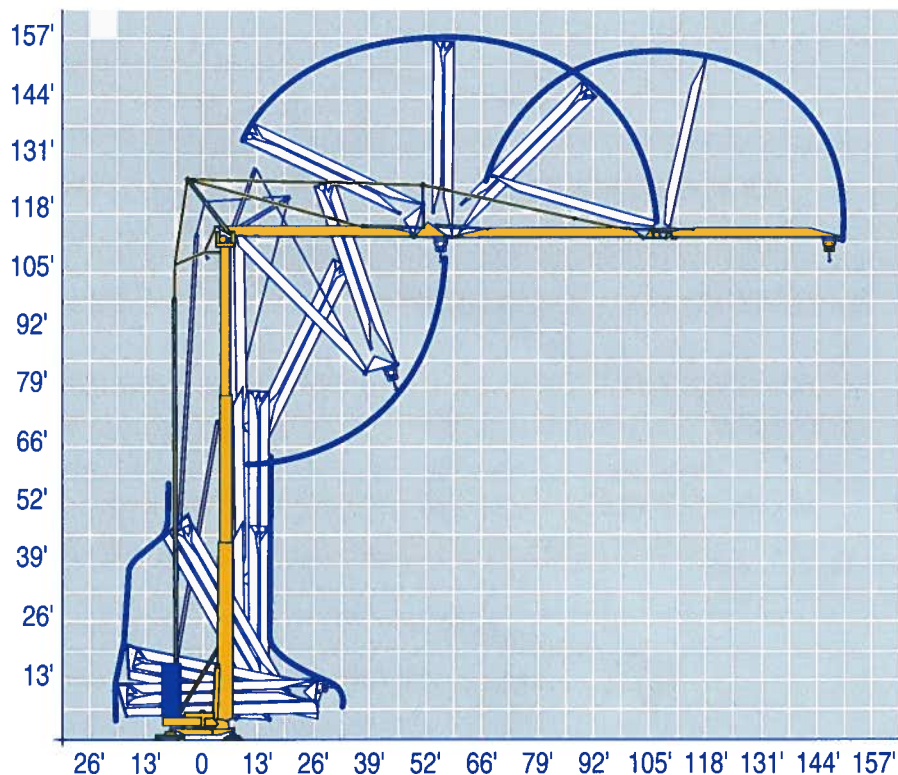
									ch - PS hp	kW
										
	20 LVF 15	fpm	21	106	213	11	53	106	24	18
		lbs	6,600	6,600	3,300	13,200	13,200	6,600		
	20 PC 15	fpm	26	106	213	13	53	106	24	18
		lbs	6,600	6,600	3,300	13,200	13,200	6,600		
	5 D3 V4.2	fpm	59 - 118 - 228						7.8	5.8
	RVF 60	rpm	0 → 0,96						9.6	7.1
	TVDS 124	fpm	98						2 x 4.8	2 x 3.6
	TBS 124	fpm	98						2 x 4.8	2 x 3.6
CEI 38 			IEC 38			kVA				
480V (+6% -10%) 60 Hz			20 LVF 15 - 20 PC 15 : 42 kVA							

LRW 1

- Hoisting
- Trolleying
- ⚙ Slewing
- Travelling

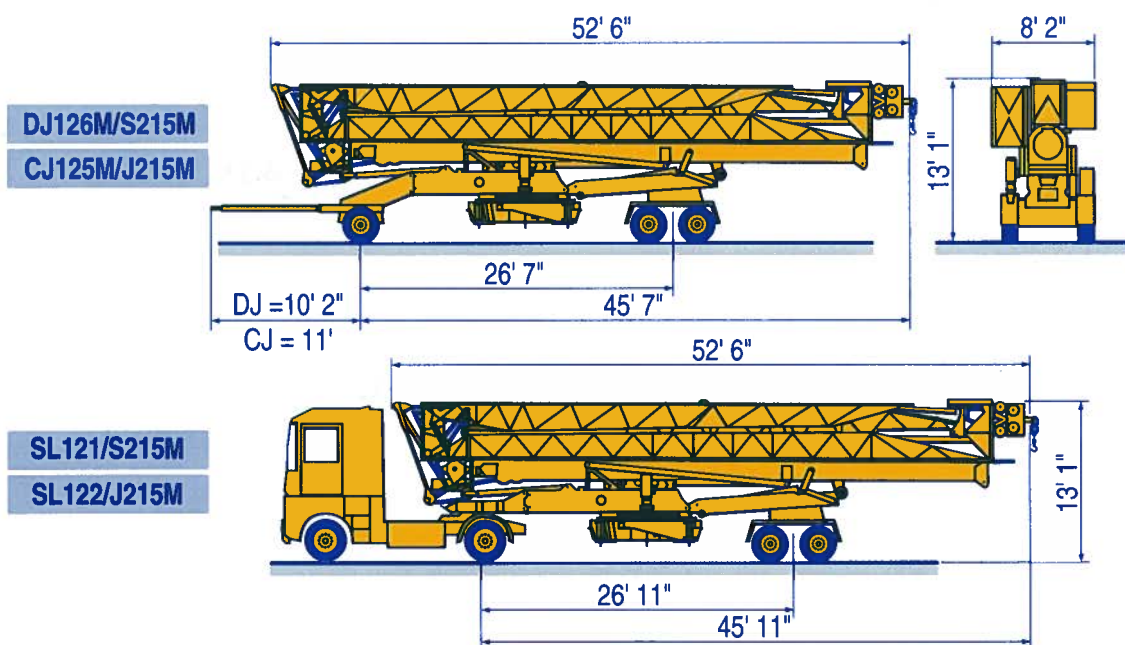


Erection



LRW 1

Transport



LRW 1

POTAIN 
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Réf. 1999.19 LRW 1

Subject to modification

Printed in France

Réalisation HeadLines