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Potain Range
Pocket Guide



FEM 1.001-A3

Self-erecting cranes

Igo

Model													
			66	69	72	79	82	85	93	102	105	118	131
Igo 13	56	2	0.8										
Igo 21	63	2		1.2		0.9		0.8					
Igo 36	72	4.4					1.9		1.5		1.2		
Igo 42	76	4.4						2			1.5	1.2	
Igo 50	76	4.4						1.9				1.5	1.2

Compact, easy to erect and operate, with several transport options. Wireless remote controls and variable frequency motor drives are standard.



Igo MA

Model													
			66	69	72	79	82	85	93	102	105	118	131
Igo MA 13	53	2			0.4								
Igo MA 21	63	2						0.8					

Incorporates the features of the Igo line with permanent transport axles for reduced set-up times and easy portability between and around jobsites.



Igo T

Model															
			66	69	72	82	94	100	104	110	111	115	131	138	148
Igo T 70	115	4.4					2.8	2.4				2	1.6		
Igo T 85 A	125	6.6							3		2.8		2		1.5
Igo T 130	122	8.8								4.3				2.5	1.9

Potain's newest self-erecting crane line, offering variable height lattice mast and jib with impressive load capacities.



HDT

															
Model			66	69	72	79	82	85	93	102	105	115	131	138	148
HDT 80	112	6.6								3.1			1.9		1.5

Offering high capacities in Potain's self-erecting line and telescoping mast with ten jib configurations for flexibility.



Hook height
(ft)



Maximum
capacity
(UST)



Horizontal jib tip
capacity
(UST)

Note: All numbers are rounded.

Top-slewing tower cranes

MCT Range

														
Model			66	82	98	115	131	148	164	167	171	180	197	213
MCT 78	132	5.5	4	3.3	2.8	2.3	2	1.7		1.2				
MCT 88	136	5.5	4.4	3.3	3	2.5	2.1	1.9	1.6		1.3			

‘City Crane’ with low profile design and minimum components; excellent choice for congested, height-restricted jobsites.



MDT City Range

Model																
			66	82	98	115	131	148	164	167	171	180	197	213	230	246
MDT 98	171	6.6		4.2	3.3	3	2.5	2.1	1.8			1.3				
MDT 178	220	8.8		7.2	5.7	4.7	4.4	3.9	3			2.1	1.7			
MDT 218 A J8	203	8.8		8.8	7.4	6.3	5.2	4.4	4			3.4	2.9	2.1		
MDT 218 A J10	203	11		9	7.4	6.2	5.5	4.7	4			3.4	2.8	2		

Combines benefits of a flat-top tower crane with higher capacities to maximize job performance.



MDT Range

																
Model			66	82	98	115	131	148	164	167	171	180	197	213	230	246
MDT 268 J10	229	11		10.5	8.5	7.1	6.1	5.5	5			4.5	3.9	3.3		
MDT 268 J12	229	13.2		10.3	8.3	6.9	6.4	5.6	4.9			4.4	3.9	3.2		
MDT 308	229	13.2			11.1	9.3	7.9	6.8	6.2			5.3	4.6	3.9	3.2	
MDT 368 L12	284	13.2			13.2	11.8	10	8.6	7.3			6.6	5.8	4.9	4.1	3.5
MDT 368 L16	284	17.6			13.7	11.4	9.6	8.8	7.5			6.5	5.6	4.7	4	3.3

Featuring the mid-range of flat-top tower cranes with impressive hook heights, capacities and radii.



MR Range

Model													
			66	82	98	115	131	148	164	167	171	180	197
MR 90 C	168	8.8			4.4	3.4	2.5	1.8					
MR 225 A	151	15.4			8.2	7.2	5.8	4.6	3.6			2.4	
MR 295 H16	162	17.6			12.8	9.8	8.5	6.7	5.3			4.1	3.1
MR 295 H20	162	22			12.1	10.7	8.4	6.7	5.2			4.0	3
MR 405 B H24	232	26.5			16.6		11.8		8.7				5.2
MR 415 H24	232	26.5			17.2		12.5		9.4				5.5
MR 605 B H32	237	35.3			26.2		19.3		14.3				9.9
MR 615 H32	188	35.3			24.8		18.2		13.8				9.1

Luffing-jib cranes can attain near-vertical heights with substantial lift capacity.



Top-slewing tower cranes

MD Range

Model															
			98	115	131	148	164	180	197	205	213	222	230	246	262
MD 208 A	223	11	5.8	5.3	4.5	3.9	3.4	3	2.7	2.2					
MD 238 A J10	212	11	7.5	6.2	5.5	5	4.2	3.7	3.3		2.7	2.4			
MD 238 A J12	212	13.2	7.2	6.5	5.6	4.8	4	3.5	3.1		2.6	2.4			
MD 310 C K12	211	13.2	10.7	8.9	7.5	6.6	6.1	5.3	4.8		4.4		3.7		
MD 310 C K16	211	17.6	9.7	8.8	7.7	6.4	5.5	4.7	4.2		3.7		3.1		
MD 365 B L12	212	13.2			9.4	7.8	6.7	5.8	6		5.3		4.7	4	
MD 365 B L16	210	17.6			9.3	8.4	7.3	6.4	5.6		4.9		4.3	3.5	
MD 485 B M20	247	22		14.2	12	10.3	10	8.8	7.6		6.6		6	4.4	3.4
MD 560 B M25	258	27.6		17.6	15.1	13.8	12.2	10.9	9.8		8.5		7.7	6.6	6



Traditional tower top cranes featuring high capacities and exceptional hoist speeds.

MD Maxi Range

Model																
			98	115	131	148	164	180	197	205	213	222	230	246	262	279
MD 610 M25	295	27.6		20.7	17.7	15.1	13.8	12.1	10.8		9.8		9	6.6	6	
MD 610 M40	293	44.1		20.6	17.6	15	13.2	11.4	10		9		8.3	5.7	5.1	
MD 1100	293	55.1			27.6		23.8		19.3				14.8		10.5	
MD 1600	301	70.5			45		35.3		30.6				25.5		19.2	
MD 2200	461	70.5			60.1		46.3		35.3				30.4		25.9	
MD 3200	343	88.2					70.5		49.1				40.6		30.8	28.7

MD Maxi machines offer the highest load capacities in the MD line for demanding applications.



Hook height on anchors (ft)



Maximum capacity (UST)



Horizontal jib tip capacity (UST)

Note: All numbers are rounded.

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