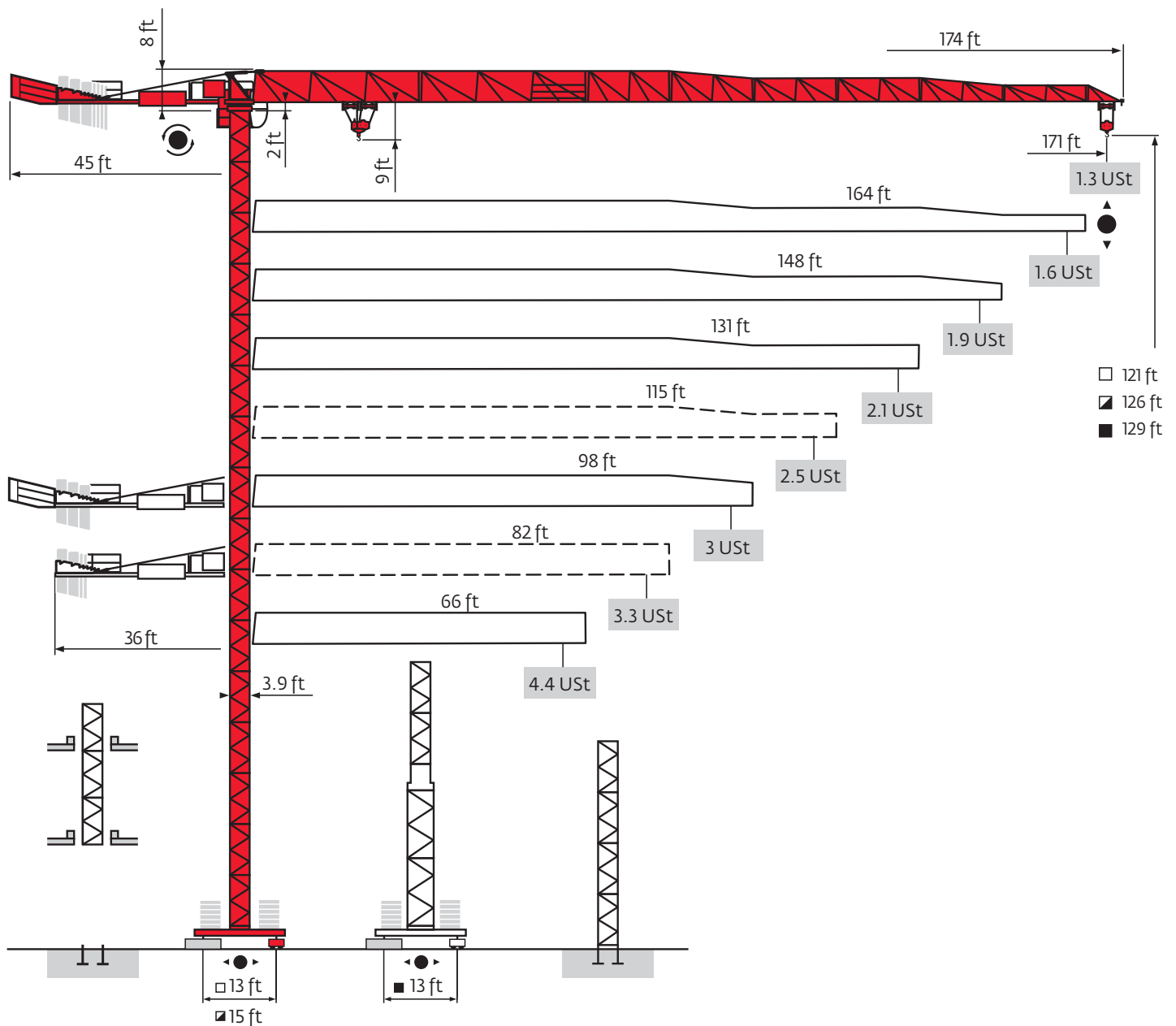


# Potain MCT 88

## Data Sheet

FEM 1.001-A3



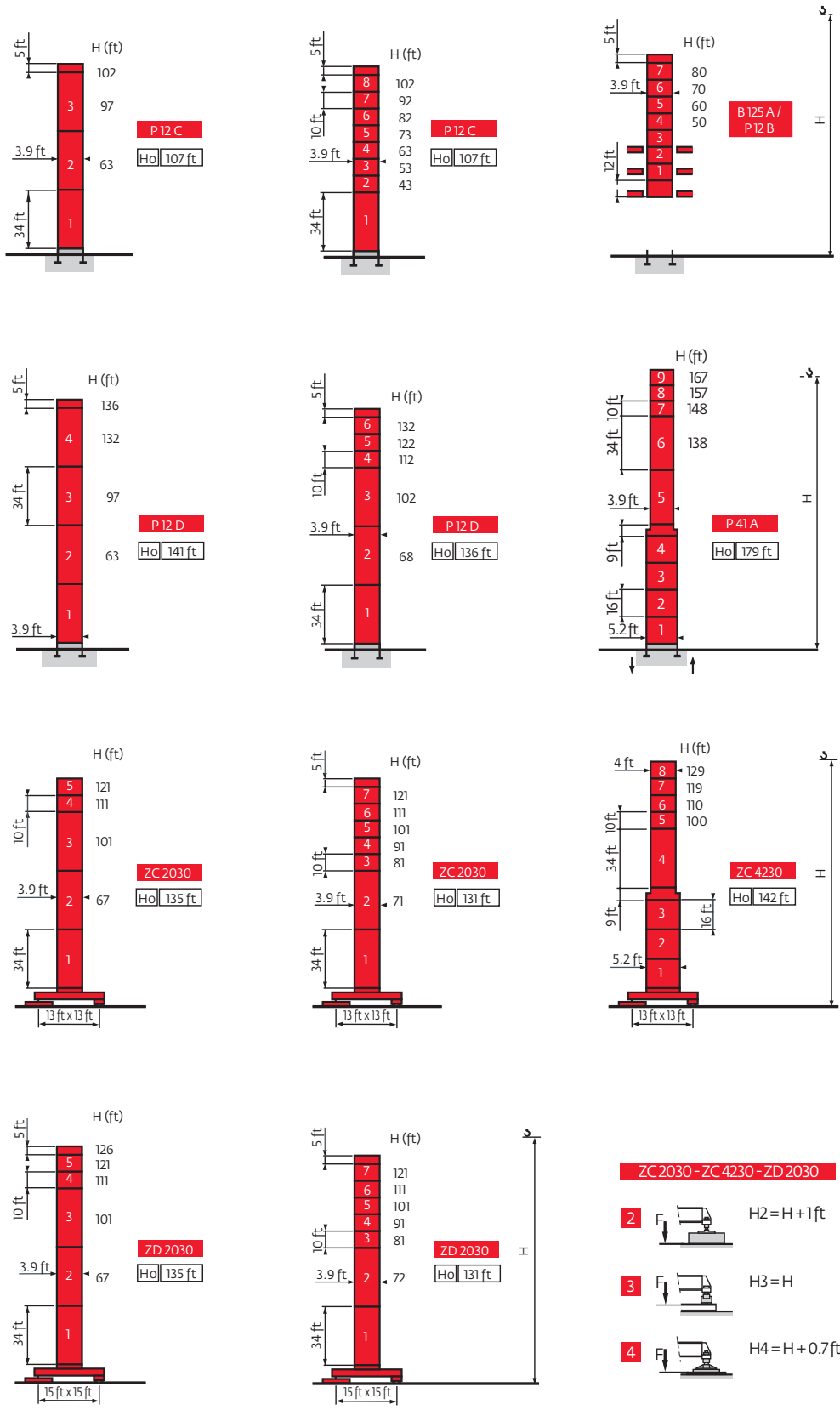
Values have been rounded

# Mast

□ 3.9 ft

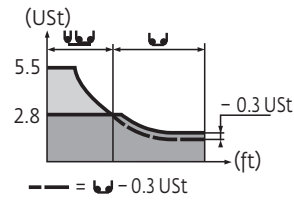
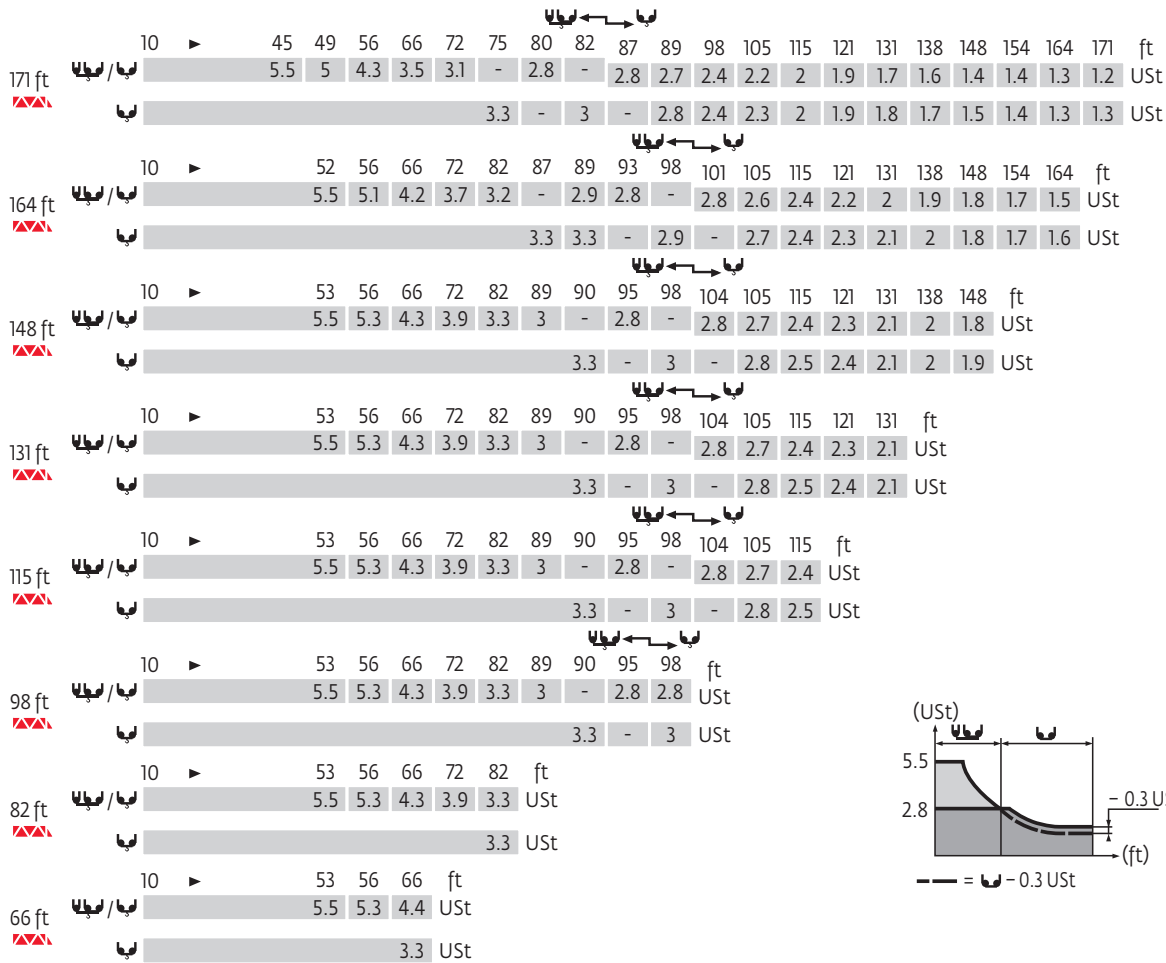


66 ft → 171 ft

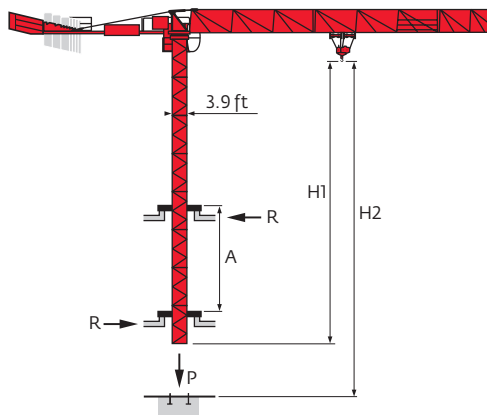


**Ho** H without cab  
 See climbing crane

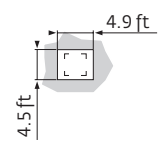
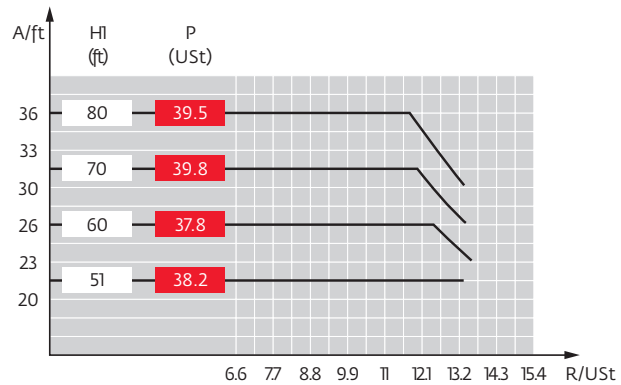
# Load charts



# Climbing crane














**B 125 A**

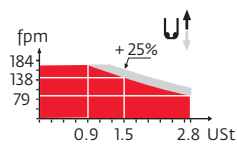


- A** Distance between collars
- H1** Crane height
- P** Crane weight (in service)
- R** Horizontal reaction

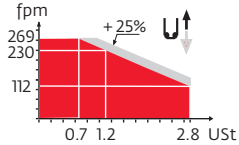
# Mechanisms

												hp	kW														
	<b>15 LVF 13 Optima</b>	fpm	9	→	25	→	79	→	138	→	184	5	→	12	→	40	→	69	→	92	15	11	656 ft				
		USt	2.8		2.8		2.8		1.5		0.9	5.5		5.5		5.5		3.1		1.8							
	<b>25 LVF 13 Optima</b>	fpm	13	→	36	→	112	→	184	→	230	→	269	7	→	20	→	56	→	92	→	115	→	135	25	18	1079 ft
		USt	2.8		2.8		2.8		1.6		1.2		0.7	5.5		5.5		5.5		3.2		2.4		1.4			
	<b>15 LVF 15 Optima</b>	fpm	7.5	→	20	→	62	→	112	→	151						15	11	522 ft								
		USt	3.3		3.3		3.3		1.9		1																
	<b>25 LVF 15 Optima</b>	fpm	12	→	31	→	98	→	157	→	197	→	236						25	18	748 ft						
		USt	3.3		3.3		3.3		1.9		1.4		0.8														
	<b>RVF 61 Optima +</b>	rpm	0 → 0.8										7.5	5.5													
	<b>4 DVF 3</b>	fpm	0 → 207										5	3.7													
	ZC 2030 ZD 2030 <b>RT 224</b>	fpm	98										2 x 4.8	2 x 3.5													
	ZC 4230 <b>RT 324</b>	fpm	49 - 98										2 x 8.4	2 x 6.2													
		<b>CEI 38</b>						<b>kVA</b>																			
		480 V (+6% -10%) 60 Hz					15 LVF : 25 kVA 25 LVF : 35 kVA																				

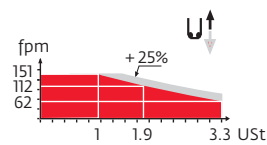
15 LVF 13 Optima



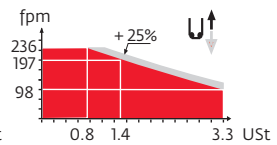
25 LVF 13 Optima








15 LVF 15 Optima



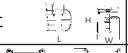



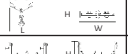
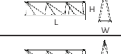

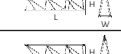

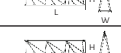

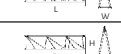

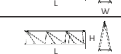
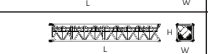
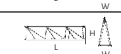

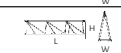

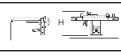

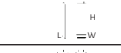





25 LVF 15 Optima



-  Hoisting
-  Trolleying
-  Slewing
-  Traveling
-  Consult us

# Component weights

Description	L x W x H (ft)	Weight (lb)	Description	L x W x H (ft)	Weight (lb)
Counter-jib assembly transport position 	39 x 5.3 x 8.1	9369	Jib foot (B3040) 	35.3 x 5.9 x 7.2	6217
Cab V140L and support 	8.8 x 7.9 x 9.6	1911	Jib section (H3046) 	33.5 x 2.6 x 6.4	2425
SM trolley 	3.7 x 3.3 x 2.4	362	Jib section (A3016) 	33.4 x 2.6 x 6.3	1636
SM hookblock 	2.4 x 0.7 x 3.7	293	Jib section (F3021) 	33.3 x 2.6 x 4.9	1248
2C trolley 	3.6 x 3.3 x 2.4	287	Jib section (X3060) 	16.8 x 2.6 x 4.8	419
2C trolley 	3.7 x 3.3 x 2.4	254	Jib section (H3127) 	16.7 x 2.6 x 3.3	381
2C hookblock 	3.6 x 0.7 x 4.5	511	Jib section (U3115) 	6.7 x 2.6 x 3.3	132
SR24E-2 	35.1 x 4.2 x 4.2	4850	Jib section (D3088) 	17 x 2.6 x 6.3	880
SR26E-2 	35.3 x 4.2 x 4.2	6338	Jib section (P3098) 	16.9 x 2.6 x 6.2	710
SR25F-2 	25.4 x 4.3 x 4.3	4403	Jib section (B3144) 	16.9 x 2.6 x 4.9	633
S24A1-2 	10.5 x 4.2 x 4.3	1572	Jib section (N3097) 	16.8 x 2.6 x 4.9	624
K40 / L20 	9.7 x 6.9 x 6.8	1219	Jib tip 	3.1 x 3.1 x 1.5	132
Cross shaped base ZD 4230 (4,5 m) 	21.7 x 2.6 x 3.6	4034	Counter-jib ballast CBQ (1000 kg) 	0.8 x 2.2 x 9	2205
	21.7 x 1.6 x 4.3	4707	Counter-jib ballast CBP (3000 kg) 	2.3 x 2.2 x 9.2	6614

# Notes

Constant improvement and engineering progress make it necessary that we reserve the right to make specification, equipment and price changes without notice. Illustrations shown may include optional equipment and accessories, and may not include all standard equipment.



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