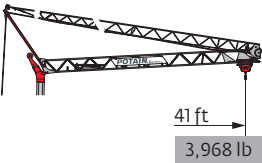
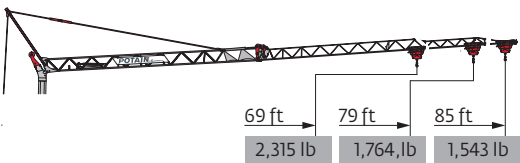




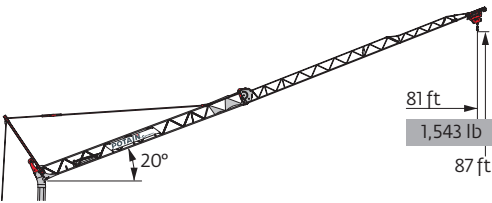
Load curves



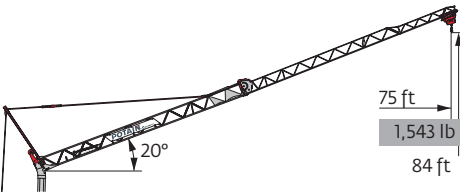
85 ft	9	▶	41	ft
			3,968	lb
79 ft	9	▶	41	ft
			3,968	lb
69 ft	9	▶	41	ft
			3,968	lb



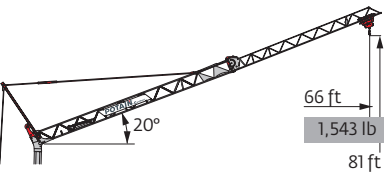
9	▶	39	43	46	49	52	56	59	62	66	69	72	75	79	82	85	ft
		3,968	3,594	3,285	3,020	2,789	2,590	2,414	2,260	2,127	2,006	1,896	1,797	1,709	1,620	1,543	lb
9	▶	40	43	46	49	52	56	59	62	66	69	72	75	79			ft
		3,968	3,715	3,384	3,120	2,888	2,679	2,502	2,337	2,205	2,072	1,962	1,863	1,764			lb
9	▶		44	46	49	52	56	59	62	66	69						ft
			3,968	3,770	3,461	3,208	2,976	2,789	2,612	2,458	2,315						lb



85 ft	9	▶	81	ft
			1,543	lb



79 ft	9	▶	75	ft
			1,543	lb



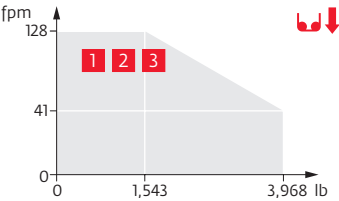
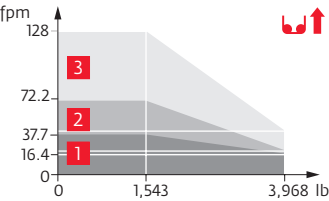
69 ft	9	▶	66	ft
			1,543	lb

Mechanisms

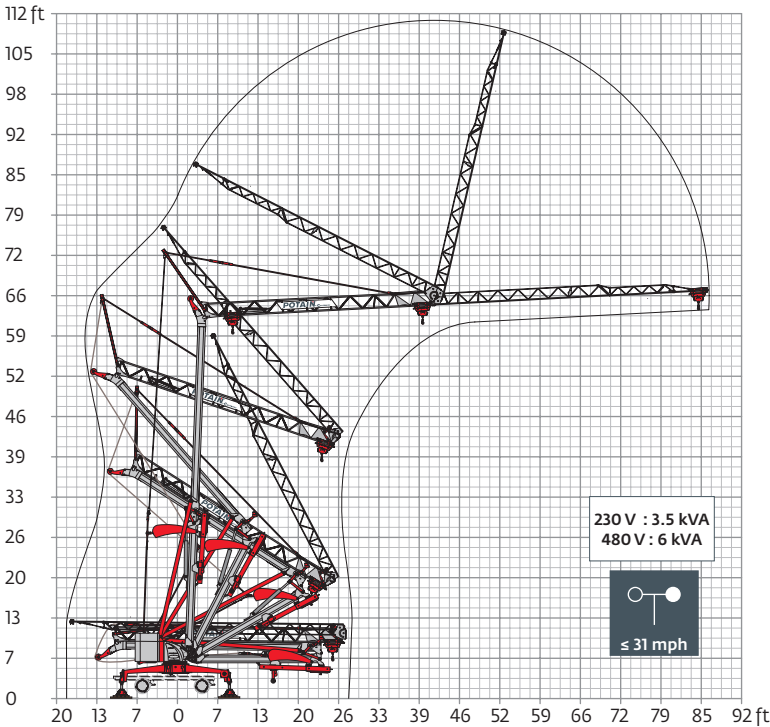
230 V - 60 Hz 480 V - 60 Hz							hp	kW
	8 LVF 9 Optima	230 V 	fpm	 11.5  16.4  41  37.7  128			3.3	2.4
		20 A 	lb	3,968	3,968	1,543		
		230 V 	fpm	 11.5  21.3  41  72.2  128			5,2	3,8
		32 A 	lb	3,968	3,968	1,543		
		480 V 	fpm	 11.5  41  128			7,5	5,5
			lb	3,968	3,968	1,543		
	1 DVF 4		fpm	46 → 118 (0 → 1,543 lb) 46 → 92 (1,543 → 3,968 lb)			1,5	1,1
	RVF 20		rpm	0 → 1			1,5	1,1

 IEC 60204-32	kVA
230 V (+6% -10%) 60 Hz 480 V (+6% -10%) 60Hz	230 V 20A : 4.6 kVA 230 V 32A : 7.4 kVA 480 V : 11 kVA

8 LVF 9 Optima

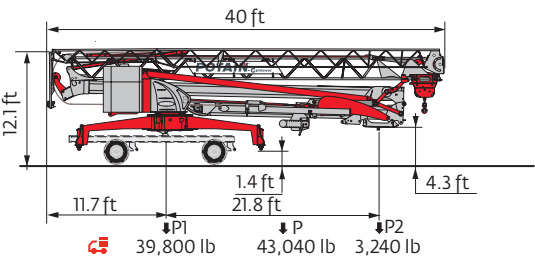
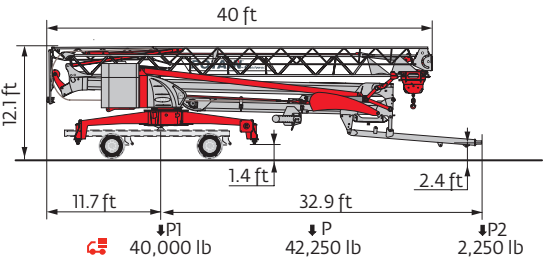


Erection



Transport

NORTH AMERICAN HIGHWAY AXLE (50 mph)



- | | | | |
|---|--------------------------|--|--------------------|
| R | Rear slewing radius | Weight without load, without ballast, without transport axles, with max. jib and standard height | Hoisting |
| ● | Reactions in service | Total ballast weight | Trolleying |
| ■ | Reactions out of service | Transport axles | Slewing |
| □ | Standard equipment | Transport of crane with full ballast | Required power |
| ○ | Options | | 60 Hz Single phase |

Hook heights given with plated pulley block

This commercial document is not legally binding

For any technical information, please refer to the corresponding instructions

