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LIEBHERR
FASTOWER

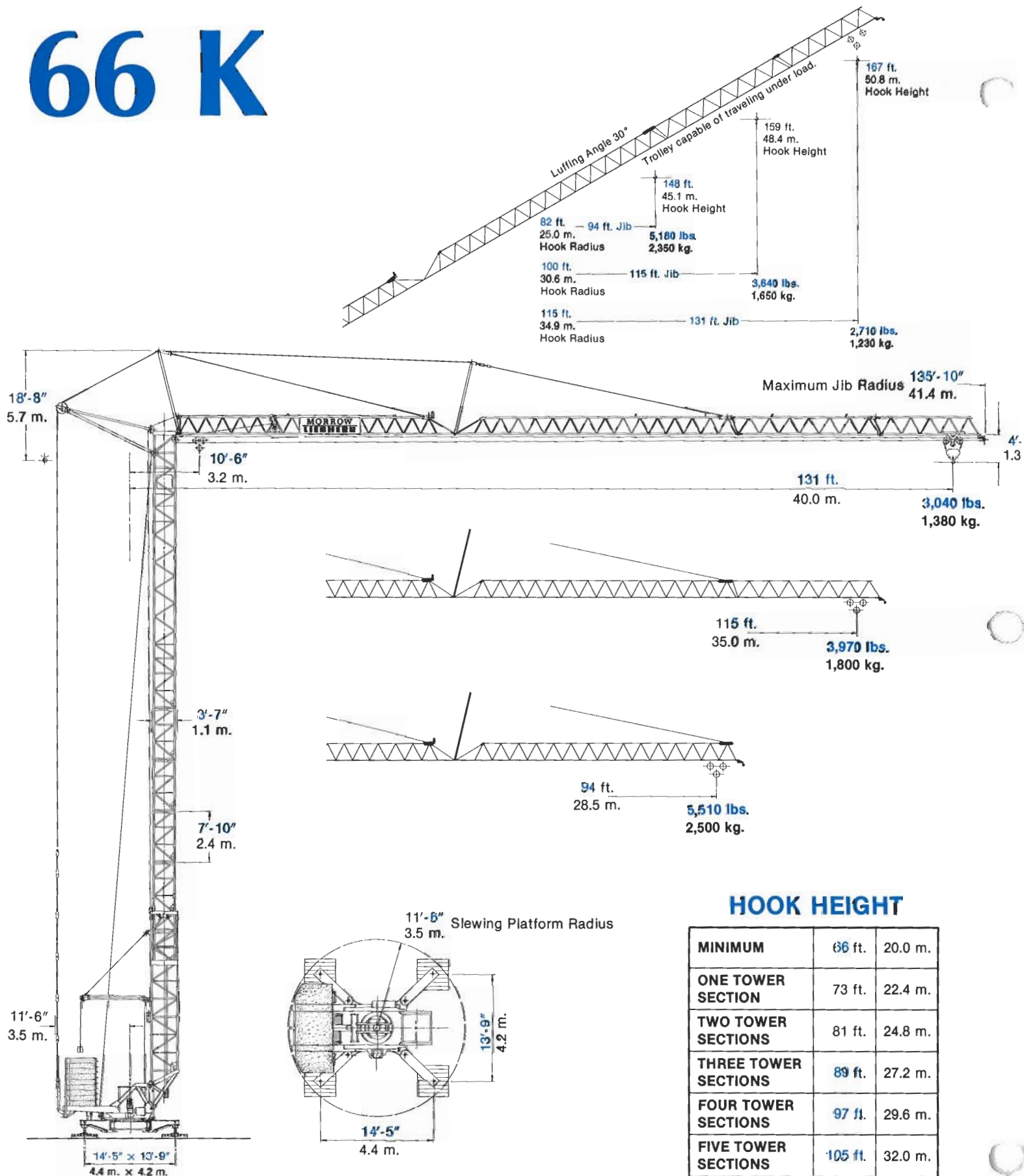
66K



MORROW



66 K



HOOK HEIGHT

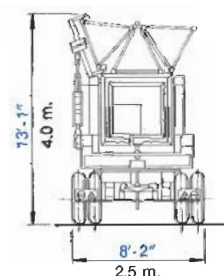
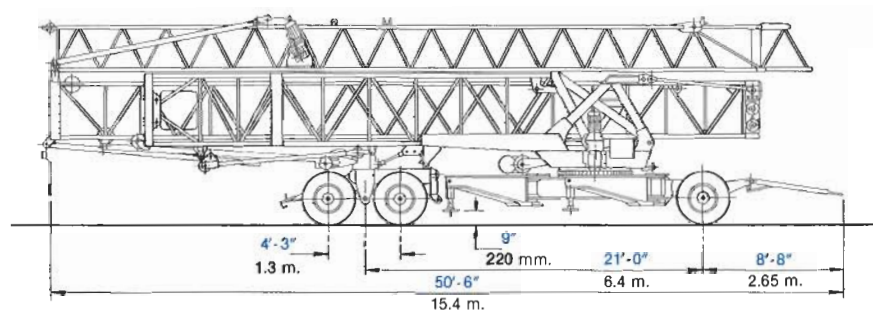
MINIMUM	66 ft.	20.0 m.
ONE TOWER SECTION	73 ft.	22.4 m.
TWO TOWER SECTIONS	81 ft.	24.8 m.
THREE TOWER SECTIONS	89 ft.	27.2 m.
FOUR TOWER SECTIONS	97 ft.	29.6 m.
FIVE TOWER SECTIONS	105 ft.	32.0 m.

Plan View — showing slewing platform radius and outriggers deployed on pads.



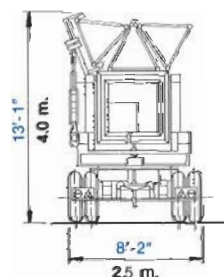
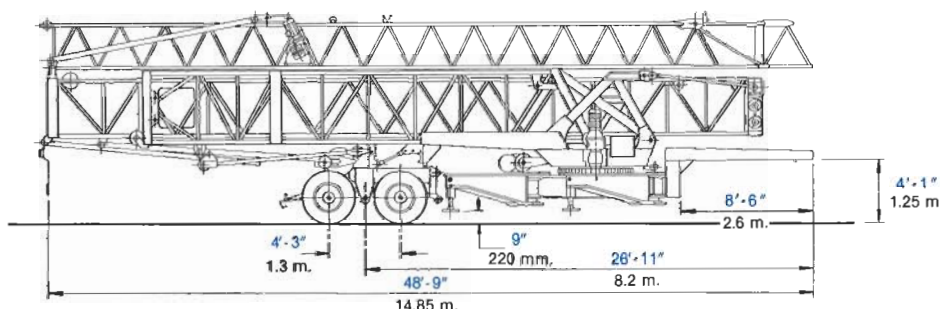
Mobile . . . Self-erecting . . . Efficient . . . Economical.

Built to excel on small to mid-sized construction and materials handling jobs. Loaded with cost-reducing features. That's the new FastTower crane by Liebherr. And they've been proving themselves for years on job sites around the world. Now they are available in North America from Morrow Crane Company on an immediate delivery basis.



Transporter

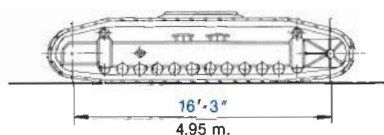
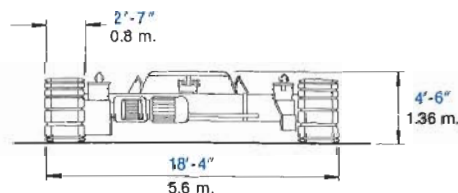
(3-Axle unit without counterweights)



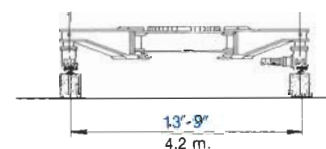
Transporter

(Fifth wheel unit without counterweights)

OPTIONAL UNDERCARRIAGES



Crawler



Rail Traveling



LIEBHERR MODEL 66 K

RADIUS AND CAPACITIES

HOOK RADIUS ft. m.	MAXIMUM CAPACITIES ft. lbs. m. kg.	2-PART LINE												
		ft. m.	75 22.9	80 24.4	85 25.9	90 27.4	94 28.5	100 30.5	105 32.0	110 33.5	115 35.0	120 36.6	125 38.1	131 40.0
131 40.0	80.0 5,510 24.4 2,500	lbs. kg.	5,510 2,500	5,510 2,500	5,140 2,330	4,805 2,180	4,585 2,080	4,245 1,925	3,990 1,810	3,915 1,775	3,570 1,620	3,380 1,535	3,230 1,465	3,040 1,380
115 35.0	87.2 5,510 26.6 2,500	lbs. kg.	5,510 2,500	5,510 2,500	5,510 2,500	5,325 2,415	5,070 2,300	4,685 2,125	4,410 2,000	4,355 1,975	3,970 1,800			
94 28.5	94.0 5,510 28.5 2,500	lbs. kg.	5,510 2,500	5,510 2,500	5,510 2,500	5,510 2,500	5,510 2,500							

HOOK RADIUS ft. m.	MAXIMUM CAPACITIES ft. lbs. m. kg.	4-PART LINE														
		ft. m.	40 12.2	50 15.2	60 18.3	70 21.3	80 24.4	90 27.4	94 28.5	100 30.5	105 32.0	110 33.5	115 35.0	120 36.6	125 38.1	131 40.0
131 40.0	43.6 11,025 13.3 5,000	lbs. kg.	11,025 5,000	9,265 4,200	7,335 3,330	6,055 2,745	5,095 2,310	4,375 1,985	4,165 1,890	3,815 1,730	3,570 1,620	3,375 1,530	3,175 1,440	3,000 1,360	2,835 1,285	2,645 1,200
115 35.0	48.9 11,025 14.9 5,000	lbs. kg.	11,025 5,000	10,890 4,940	8,515 3,865	7,030 3,190	5,945 2,695	5,130 2,325	4,870 2,210	4,485 2,035	4,210 1,910	3,970 1,800	3,750 1,700			
94 28.5	51.8 11,025 15.8 5,000	lbs. kg.	11,025 5,000	11,025 5,000	9,200 4,175	7,615 3,455	6,435 2,920	5,565 2,525	5,290 2,400							

JIB LENGTH ft. m.	HOOK RADIUS ft. m.	MAXIMUM CAPACITIES ft. lbs. m. kg.	2-PART LINE • JIB LUFFED 30°														
			ft. m.	70 21.3	76 23.2	82 25.0	85 25.9	88 26.8	91 27.7	94 28.7	97 29.6	100 30.6	103 31.4	106 32.3	109 33.2	112 34.1	115 35.0
131 40.0	115 35.0	69.9 5,180 21.3 2,350	lbs. kg.	5,160 2,340	4,675 2,120	4,235 1,920	4,035 1,830	3,860 1,750	3,680 1,670	3,525 1,600	3,375 1,530	3,240 1,470	3,110 1,410	3,000 1,360	2,890 1,310	2,800 1,270	2,710 1,230
115 35.0	100 30.6	76.4 5,180 23.3 2,350	lbs. kg.	5,180 2,350	5,180 2,350	4,740 2,150	4,520 2,050	4,320 1,960	4,125 1,870	3,945 1,790	3,790 1,720	3,640 1,650					
94 28.5	82 25.0	82.0 5,180 25.0 2,350	lbs. kg.	5,180 2,350	5,180 2,350	5,180 2,350											

**LIEBHERR****66 K**

Specifications

HOIST SPEED AND CAPACITY

HOIST UNIT	2-PART LINE					
	MOTOR SPEED	SPEED feet/minute		CAPACITY pounds	SPEED meters/minute	CAPACITY kilograms
24 HP 18 kW AC Hoist Unit Pole Changing (3-Speed) Electromagnetic Brake	1	26	@	5,510	8.0	@ 2,500
	2	115	@	5,510	35.0	@ 2,500
	3	236	@	2,975	72.0	@ 1,350
	4-PART LINE					
	1	13	@	11,025	4.0	@ 5,000
	2	58	@	11,025	17.5	@ 5,000
	3	118	@	4,960	36.0	@ 2,250

TROLLEY

DRIVE UNIT	SPEED
4.0 hp 3.0 kW	36/148 ft./min. 11.0/45.0 m./min.

SWING

DRIVE UNIT	SPEED
5.0 hp 3.75 kW Fluid Coupling	0.8 rpm

TRAVELING

DRIVE UNIT	SPEED
2 × 3.0 hp 2 × 2.2 kW	98 ft./min. 30.0 m./min.

POWER REQUIREMENTS

440 volts, 3-phase, 60-cycle, 75 amp. service.
DO NOT exceed 460 volts.