

Liftcrane Mast Capacities

16000

0 Lb. crane and carbody counterweight

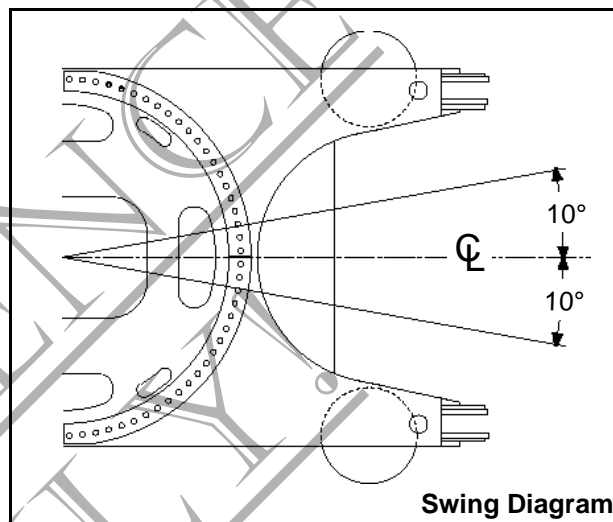
Operating limits for crane assembly

Weight of block, hooks, chains and hoist lines is part of load

Mast angles in table measured from transport position

32 Ft. Mast

Oper. Radius Feet	Mast Angle Deg.	Crane on Jacks	Crane on Crawlers
		Mast Capacity Pounds	Mast Capacity Pounds
10	102.9	75,000 *	75,000 *
12	106.6	75,000 *	75,000 *
14	110.4	75,000 *	75,000 *
16	114.3	75,000 *	75,000 *
18	118.3	75,000 *	75,000 *
20	122.4	75,000 *	75,000 *
22	126.8		75,000 *
24	131.4		75,000 *
26	136.4		75,000 *
28	141.9		75,000 *



Refer to Set-up and Installation Manual for Set-up Guidelines.

Operating Restrictions on Jacks

10 Ft. to 20 Ft. operating radius —

Operating range for handling loads and installing crawlers with mast - 10 degree swing either side of center permitted. Refer to swing diagram above.

24 Ft. to 28 Ft. operating radius —

Handling of assembly block and lifting chain slings only - drum operation permitted - 10 degree swing either side of center permitted. Refer to swing diagram above.

Greater than 28 Ft. operating radius —

Block installation only - drum operation not permitted - assist crane required.

Operating Restrictions on Crawlers

10 Ft. to 28 Ft. operating radius —

Operating range for handling loads with mast - 360 degree swing permitted.

Greater than 28 Ft. operating radius —

Block installation only - drum operation not permitted - assist crane required.