

## Liftcrane Mast Capacities

0 kg crane and carbody counterweight

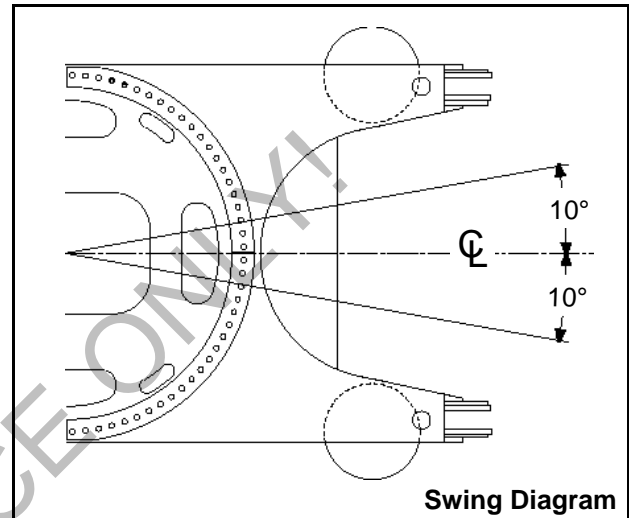
Operating limits for crane assembly

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

Mast angles in table measured from transport position

### 9,75 m Mast

Oper. Radius Meters	Mast Angle Deg.	Crane on Jacks	Crane on Crawlers
		Mast Capacity Kilograms	Mast Capacity Kilograms
3,0	102,9	34 000 *	34 000 *
3,5	105,7	34 000 *	34 000 *
4,0	108,8	34 000 *	34 000 *
4,5	111,9	34 000 *	34 000 *
5,0	115,1	34 000 *	34 000 *
5,5	118,4	34 000 *	34 000 *
6,0	121,8	34 000 *	34 000 *
6,5	125,3		34 000 *
7,0	129,0		34 000 *
7,5	132,9		34 000 *
8,0	137,0		34 000 *
8,5	141,5		34 000 *



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

### Operating Restrictions on Jacks

3,0 m to 6,0 m 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.

7,5 m to 8,5 m 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 8,5 m operating radius —

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

### Operating Restrictions on Crawlers

3,0 m to 8,5 m operating radius —

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

Greater than 8,5 m operating radius —

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