

# Liftcrane 40 metric tons

## • LIFTCRANE CAPACITIES (1) - Boom telescoping mode• B• •

Boom length (m) Working radius (m)	10.06	12.19	5.24	18.29	21.34	24.38	27.43	30.48	32.00
2.5	40.00								
3.0	35.00	15.80	15.80	15.80					
4.0	28.40	15.80	15.80	15.80	15.80/4.6				
5.0	22.50	15.80	15.80	15.80	15.80				
6.0	16.90	15.80	15.80	15.80	15.80	13.80/6.1	12.20/6.1		
7.0	13.30	13.40	13.50	13.60	13.70	12.40	11.20	9.40/7.6	7.90/7.6
8.0	11.70/7.6	11.00	11.10	11.20	11.20	11.00	10.10	9.10	7.90
9.0		9.20	9.30	9.40	9.40	9.50	9.10	8.40	7.90
10.0			7.90	8.00	8.10	8.10	8.10	7.70	7.30
11.0			6.90	6.90	7.00	7.00	7.10	7.10	6.70
12.0			6.00	6.10	6.10	6.20	6.20	6.20	6.20
13.0			5.80/12.2	5.30	5.40	5.40	5.50	5.50	5.50
14.0				4.70	4.80	4.80	4.90	4.90	4.90
15.0				4.20	4.30	4.30	4.30	4.40	4.40
16.0				4.10/15.2	3.80	3.90	3.90	3.90	3.90
17.0					3.50	3.50	3.50	3.50	3.50
18.0					3.10	3.10	3.20	3.20	3.20
19.0						2.80	2.90	2.90	2.90
20.0						2.60	2.60	2.60	2.60
21.0						2.30	2.40	2.40	2.40
22.0							2.20	2.20	2.20
23.0							1.90	1.90	2.00
24.0							1.70	1.70	1.70
25.0								1.60	1.60
26.0								1.40	1.40
27.0								1.20	1.20

## • LIFTCRANE CAPACITIES (2) - Boom telescoping mode• A• •

Boom length (m) Working radius (m)	10.06	12.19	15.24	17.37
2.5	40.00			
3.0	35.00	32.50	31.50	19.50
4.0	28.40	27.00	26.00	19.00
5.0	22.50	21.70	21.00	16.80
6.0	16.90	16.60	16.30	14.50
7.0	13.30	13.00	12.80	12.50
8.0	11.70/7.6	10.60	10.40	10.30
9.0		8.80	8.70	8.60
10.0			7.30	7.20
11.0			6.30	6.20
12.0			5.40	5.30
13.0			5.30/12.2	4.60
14.0				4.10
15.0				3.50
16.0				3.40/15.2

## • WORKING MASS & GROUND PRESSURE:

Shoe width	Mass	Pressure
810mm	45.2t	55.8kPa <0.57kg/cm <sup>2</sup> >

Note: Working mass shown above is with a 4-section telescopic boom, 11.5ton counterweight, and 40t hook block.