

Crane superstructure

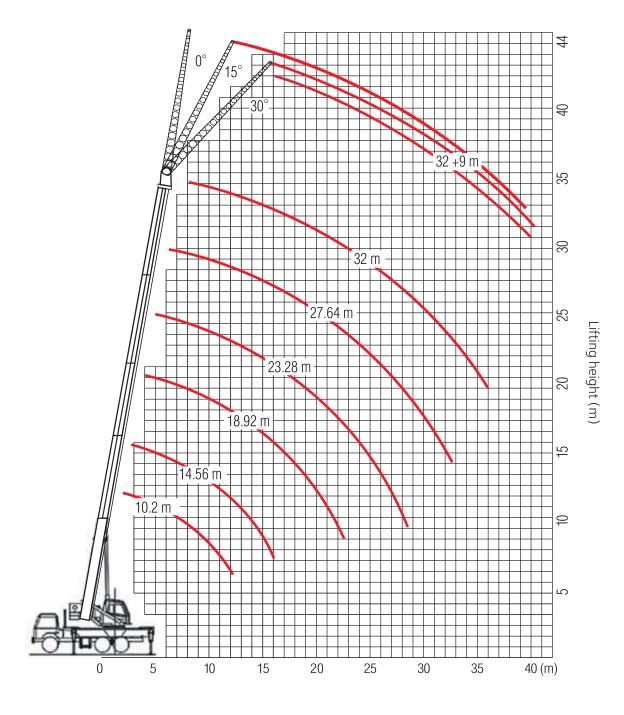
SPC320



- Max. lifting capacity 32 tMax. lifting moment 102.0 tm
- ▶ 4-section telescopic boom 10.2 32.0 m

Crane Superstructure	•	
Lifting capacity	32 t	
Min. rated range	3 m	
Tail slewing radius of swingta	3750 mm	
Boom section		4
Boom shape		U-shape
Max. lifting moment	Base boom	102.0 tm
Boom length	Base boom Full-extend boom Full-extend boom+jib	10.2 m 32.0 m 51.2 m
Outrigger span (Longitudinal	5450 X 6200 mm	
Jib offset	0° 15° 30°	
Max. single rope lifting speed of main winch (no load)	115 m/min	
Full extension/retraction time	45/35 s	
Full lifting/descending time of	60/52 s	
Slewing speed	2.2 r/min	
High Voltage Detector	included	

Working ranges





Technical characterictics

SPC320

Boom length, m							
Radius, m	10.2 m	14.56 m	18.92 m	23.28 m	27.64 m	32 m	
3	32000						
3.5	27400	19300	14700				
4	24600	19200	14600	11000			
4.5	22100	18600	14500	11000			
5	20400	17000	13700	10800	8600		
5.5	17900	15800	12800	10600	8400		
6	16300	14600	12100	10000	8200	6800	
6.5	14100	13200	11400	9500	7900	6700	
7	13000	12100	10800	8900	7600	6500	
8	10600	10000	9300	7800	6700	6000	
9		8500	7700	6800	6000	5400	
10		7300	6600	5900	5300	4900	
12		5600	4900	4500	4300	4000	
14			3900	3700	3500	3300	
16			3200	3000	3000	2800	
18				2500	2500	2400	
20				1900	2200	2100	
22					1900	1800	
24					1600	1500	
26						1100	
28						900	
parts of line	8	6	5	4	3	3	