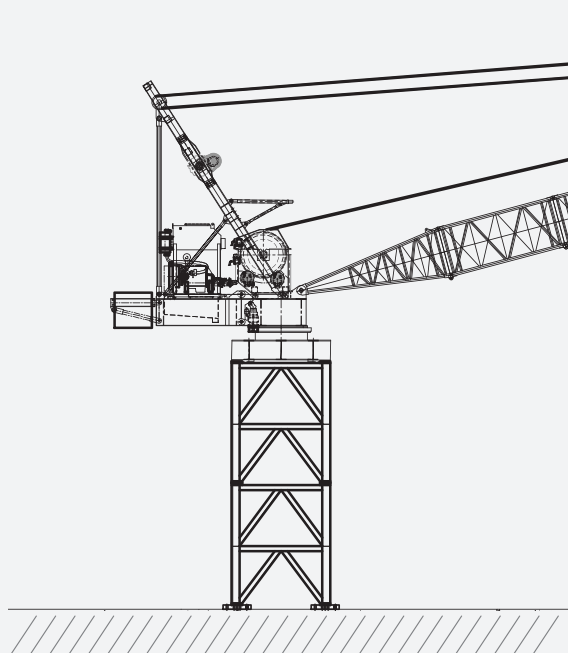


MARR

FVELLE
FAVCO

M60R TOWER CRANE



M60R

TECHNICAL DATA SHEET

M60R TOWER CRANE

MAXIMUM ALLOWABLE SERVICE WIND
SPEED OF 20 m/s



COMPATIBLE WITH
**100% RENEWABLE
DIESEL (HVO100)**



M60R RADIUS & CAPACITY (METRIC UNITS)

1 FALL		
16.28m BOOM		
Radius (m)	Boom Angle (Degrees)	LOAD (T)
2.8	84.4	11.0
10.0	56.9	11.0
12.0	47.8	9.0
14.0	36.9	7.5
16.0	21.5	6.5

1 FALL		
25.16m BOOM		
Radius (m)	Boom Angle (Degrees)	LOAD (T)
3.3	84.5	11.0
8.1	73.1	11.0
9.6	69.5	11.0
10.0	68.5	10.8
12.0	63.4	9.0
16.0	52.4	6.7
20.0	39.3	5.0
24.5	16.2	3.3



1 FALL		
28.12m BOOM		
Radius (m)	Boom Angle (Degrees)	LOAD (T)
3.6	85.2	11.0
9.1	73.7	11.0
10.0	71.8	10.6
12.0	67.4	8.9
14.0	62.9	7.7
16.0	58.1	6.6
18.0	53.1	5.8
20.0	47.8	5.0
22.0	41.9	4.3
24.0	35.2	3.6
26.0	27.0	3.0
27.5	18.7	2.7

1 FALL		
31.08m BOOM		
Radius (m)	Boom Angle (Degrees)	LOAD (T)
3.8	84.6	11.0
9.1	74.5	11.0
10.0	72.8	10.5
10.8	71.2	10.0
12.0	68.8	8.9
16.0	60.5	6.5
20.0	51.5	5.0
24.0	41.0	3.9
28.0	27.5	2.9
30.5	13.9	2.2

1 FALL		
37.0m BOOM		
Radius (m)	Boom Angle (Degrees)	LOAD (T)
4.5	84.4	6.2
12.0	72.4	6.2
13.6	69.7	6.2
15.6	66.3	6.2
16.0	65.7	5.9
20.0	58.6	4.7
24.0	50.8	3.7
28.0	42.1	2.9
32.0	36.6	2.3
36.0	15.5	1.5

