

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/02

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

jib length lower angle reeving radius\wind	tower length 25.8 m												LMI-CODE											
	21.0			24.0			27.0			30.0				33.0			36.0			39.0				
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		86°	76°	66°	86°	76°	66°	86°	76°	66°		
11.0	11.2/21.8																						11.0	
12.0	20.7	12.2/17.9																						12.0
13.0	19.2	17.7	13.3/14.9																					13.0
14.0	17.9	17.4	14.5	14.7																				14.0
15.0	16.7	16.2	14.5	14.5	14.3																			15.0
16.0	15.7	15.2	14.3	14.3	13.2																			16.0
18.0	13.9	13.5	13.2	13.2	11.8																			18.0
20.0	12.4	12.0	11.6	11.2	11.2	20.4/10.6																		20.0
22.0	11.0	10.5	10.1	9.4	9.8	10.5	9.8																	22.0
24.0	9.7	9.4	9.0	8.6	8.6	9.4	8.9	8.1	8.6	8.6	8.4												24.0	
26.0	24.1/9.6	8.2	8.5	8.0	8.5	8.5	8.0	8.1	7.9	7.7	7.7	7.4	7.4	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	26.0	
28.0	7.4	7.4	7.0	6.6	6.6	6.6	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	28.0	
30.0	28.5/7.2	6.0	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	30.0	
32.0		5.5	31.4/6.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	32.0	
34.0		32.7/5.3		4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	34.0	
36.0				35.6/4.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	36.0	
38.0					4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	38.0	
40.0					38.5/4.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	40.0	
42.0						41.4/3.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	42.0	
44.0																								44.0
46.0																								46.0
48.0																								48.0
50.0																								50.0
52.0																								52.0
54.0																								54.0
56.0																								56.0
58.0																								58.0
60.0																								60.0
62.0																								62.0
64.0																								64.0
66.0																								66.0
68.0																								68.0
70.0																								70.0
72.0																								72.0
74.0																								74.0

- 1 Ratings in ton (t) according DIN 15018/3 (B2/H1) and EN13000 (2004).
- 2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.
- 3 Ratings are valid for 360 deg. slewing range, crawlers fully extended
- 4 Values above the underlining are based on structural strength. Values under the underlining are based stability.
- 5 Values marked with * ** require special provisions.
- 6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes/mats are required.
- 7 Counterweight upper structure 27.7 t in 4 parts
- 8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.
- 9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.
- 10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/03

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

Jib length tower angle reeving radius\wind	tower length 28.8 m												LMI-CODE											
	21.0			24.0			27.0			30.0				33.0			36.0			39.0				
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		86°	76°	66°	86°	76°	66°	86°	76°	66°		
11.0	11.4/21.1																						11.0	
12.0	20.1	12.4/17.6																						12.0
13.0	18.6	17.4	13.5/14.6																					13.0
14.0	17.4	16.9	14.5	14.3	14.1	12.9																		14.0
15.0	16.2	15.8	14.1	12.9	11.6	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	15.0	
16.0	15.2	14.8	14.1	12.9	11.6	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	16.0	
18.0	13.6	13.2	12.9	11.6	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	18.0	
20.0	12.2	11.9	11.6	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	20.0	
22.0	11.1	10.6	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	22.0	
24.0	9.8	9.5	9.1	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	24.0	
26.0	24.3/9.6	7.9	8.6	7.8	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	26.0	
28.0	7.2	6.3	27.2/8.0	7.1	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	28.0	
30.0	29.3/6.8	5.7	6.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	30.0	
32.0		5.2	5.9	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	32.0	
34.0		4.8	32.2/5.8	4.6	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	34.0	
36.0			36.9/4.2	4.3	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	36.0	
38.0																								38.0
40.0																								40.0
42.0																								42.0
44.0																								44.0
46.0																								46.0
48.0																								48.0
50.0																								50.0
52.0																								52.0
54.0																								54.0
56.0																								56.0
58.0																								58.0
60.0																								60.0
62.0																								62.0
64.0																								64.0
66.0																								66.0
68.0																								68.0
70.0																								70.0
72.0																								72.0
74.0																								74.0

1 Ratings in ton (t) according DIN 15018/3 (B2/H1) and EN13000 (2004).
 2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.

3 Ratings are valid for 360 deg. slewing range, crawlers fully extended

4 Values above the underlining are based on structural strength. Values under the underlining are based stability.

5 Values marked with * * * require special provisions.

6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.

7 Counterweight upper structure 27.7 t in 4 parts

8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.

9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.

10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8

Fuwa Quay 90 E, ratings 360°, Jib

14090 021/04

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

Jib length lower angle reeving radius\wind		tower length 31.8 m																		LMI-CODE				
		21.0			24.0			27.0			30.0			33.0			36.0				39.0			
		86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		
11.0	11.6/19.6																						11.0	
12.0	19.3	12.6/17.2																					12.0	
13.0	18.1	17.1	13.7/14.3																				13.0	
14.0	16.9	16.4	14.2	14.7/12.0																			14.0	
15.0	15.8	15.4	14.0	11.9	14.4																		15.0	
16.0	14.8	14.4	13.8	11.7	11.4	11.0																	16.0	
18.0	13.2	12.8	12.5	11.4	11.4	11.0	9.9	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	18.0	
20.0	11.9	20.4/10.0	11.5	21.9/8.9	11.2	11.2	10.2	23.4/8.0	9.9	8.9	24.9/7.3	8.5	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	20.0	
22.0	10.8	9.2	10.5	8.8	10.2	9.2	8.2	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	22.0	
24.0	9.9	8.4	9.6	8.1	9.2	8.2	7.5	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	24.0	
26.0	24.5/9.6	7.7	8.7	7.4	8.2	7.1	6.9	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	26.0	
28.0	7.0	28.5/5.7	27.4/8.0	6.8	6.2	30.5/5.1	5.6	32.4/4.5	5.2	4.2	33.2/5.8	5.0	34.3/4.0	5.3	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	28.0	
30.0	6.4	4.9	5.7	4.7	32.9/5.5	4.3	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	30.0	
32.0					3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	32.0	
34.0					4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	34.0	
36.0					35.2/4.3	4.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	36.0	
38.0						3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	38.0	
40.0					38.1/3.6	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	40.0	
42.0						41.0/3.2	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	42.0	
44.0							43.9/2.7	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	44.0	
46.0								46.8/2.3	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	46.0	
48.0									47.4/2.7	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	48.0	
50.0									49.7/1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	50.0	
52.0										1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	52.0	
54.0										52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	52.6/1.5	54.0	
56.0																								56.0
58.0																								58.0
60.0																								60.0
62.0																								62.0
64.0																								64.0
66.0																								66.0
68.0																								68.0
70.0																								70.0
72.0																								72.0
74.0																								74.0

1 Ratings in ton (t) according DIN 15018/3 (B2/H1) and EN13000 (2004).

2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.

3 Ratings are valid for 360 deg. slewing range, crawlers fully extended

4 Values above the underlining are based on structural strength. Values under the underlining are based stability.

5 Values marked with * * * require special provisions.

6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.

7 Counterweight upper structure 27.7 t in 4 parts

8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.

9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.

10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/05

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

Jib length lower angle reeving radius\wind	tower length 34.8 m												LMI-CODE										
	21.0			24.0			27.0			30.0				33.0			36.0			39.0			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		86°	76°	66°	86°	76°	66°	86°	76°	66°	
11.0	11.8/18.0																						11.0
12.0	17.8																						12.0
13.0	17.2																						13.0
14.0	16.4																						14.0
15.0	15.3																						15.0
16.0	14.4																						16.0
18.0	12.8																						18.0
20.0	11.6																						20.0
22.0	10.5																						22.0
24.0	9.7																						24.0
26.0	24.7/9.4																						26.0
28.0	6.8																						28.0
30.0	6.2																						30.0
32.0																							32.0
34.0																							34.0
36.0																							36.0
38.0																							38.0
40.0																							40.0
42.0																							42.0
44.0																							44.0
46.0																							46.0
48.0																							48.0
50.0																							50.0
52.0																							52.0
54.0																							54.0
56.0																							56.0
58.0																							58.0
60.0																							60.0
62.0																							62.0
64.0																							64.0
66.0																							66.0
68.0																							68.0
70.0																							70.0
72.0																							72.0
74.0																							74.0

1 Ratings in ton (t) according DIN 15018/3 (82/HT) and EN13000 (2004).
 2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.

3 Ratings are valid for 360 deg. slewing range, crawlers fully extended

4 Values above the underlining are based on structural strength. Values under the underlining are based stability.

5 Values marked with * * * require special provisions.

6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.

7 Counterweight upper structure 27.7 t in 4 parts

8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.

9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.

10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/06

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

jib length tower angle reeving radius\wind	tower length 37.8 m												LMI-CODE												
	210			240			270			300				330			360			390					
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°	
12.0	16.4																								12.0
13.0	15.8		13.1/14.6																						13.0
14.0	15.2		14.1																						14.0
15.0	14.7		13.7																						15.0
16.0	14.0		13.2																						16.0
18.0	12.5		12.1																						18.0
20.0	11.3	21.8/8.4	10.9																						20.0
22.0	10.2	8.3	9.9	23.3/7.5																					22.0
24.0	9.4	7.6	9.1	7.3																					24.0
26.0	24.9/9.1	6.9	8.4	6.6																					26.0
28.0		6.4	27.8/7.9	6.1																					28.0
30.0		5.9	31.0/4.1	5.6																					30.0
32.0		31.4/5.6	3.9	5.3	32.9/3.8																				32.0
34.0			3.6	4.9	3.7																				34.0
36.0			3.4	34.3/4.8	3.4																				36.0
38.0					3.2																				38.0
40.0					2.9																				40.0
42.0					40.5/2.8																				42.0
44.0																									44.0
46.0																									46.0
48.0																									48.0
50.0																									50.0
52.0																									52.0
54.0																									54.0
56.0																									56.0
58.0																									58.0
60.0																									60.0
62.0																									62.0
64.0																									64.0
66.0																									66.0
68.0																									68.0
70.0																									70.0
72.0																									72.0
74.0																									74.0
76.0																									76.0
LMI-CODE	62	111	160	63	112	161	64	113	162	65	114	163	66	115	164	67	116	165	68	117	166			LMI-CODE	

- 1 Ratings in ton (t) according DIN 15018/3 (B2/H1) and EN13000 (2004).
- 2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.
- 3 Ratings are valid for 360 deg. slewing range, crawlers fully extended
- 4 Values above the underlining are based on structural strength. Values under the underlining are based stability.
- 5 Values marked with * * * require special provisions.
- 6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.
- 7 Counterweight upper structure 27.7 t in 4 parts
- 8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.
- 9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.
- 10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8



P.O. box 40209
 3504AA Utrecht
 www.euro-rigging.nl
 info@euro-rigging.nl
 tel.: +31 30 2410180
 fax: +31 30 2414767

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/07

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

Jib length lower angle reeving radius\wind	tower length 40.8 m												LMI-CODE										
	21.0			24.0			27.0			30.0				33.0			36.0			39.0			
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		86°	76°	66°	86°	76°	66°	86°	76°	66°	
12.0	13.2/14.8																						12.0
13.0	14.4		13.3/13.3																				13.0
14.0	13.8		12.9		14.3/11.9																		14.0
15.0	13.4		12.5		11.6				15.3/10.7														15.0
16.0	12.9		12.1		11.3				10.4														16.0
18.0	12.1		11.4		10.6				9.8														18.0
20.0	10.9		10.6		10.0				9.3														20.0
22.0	10.0	22.6/7.6	9.6		9.3				8.9														22.0
24.0	9.1	7.1	8.8	24.1/6.8	8.5	25.6/6.1			8.3														24.0
26.0	25.2/8.8	6.5	8.1	6.2	7.9	6.0			7.6	27.1/5.5													26.0
28.0		6.0	7.6	5.7	7.3	5.5			7.0	5.3													28.0
30.0		5.6	28.1/7.5	5.3	6.8	5.1			6.5	4.8													30.0
32.0		5.2	32.2/3.7	4.9	30.9/6.6	4.7			6.1	4.5													32.0
34.0		32.2/5.1	3.5		4.6	34.1/3.2			4.3	4.1													34.0
36.0			3.2		35.1/4.4	2.9			33.8/5.7	3.9													36.0
38.0			3.0			2.8				3.6	2.4												38.0
40.0			38.8/2.9			2.6				3.4	2.2												40.0
42.0					41.7/2.4					40.9/3.3	2.0												42.0
44.0										1.8													44.0
46.0										1.7													46.0
48.0										47.5/1.6													48.0
50.0																							50.0
52.0																							52.0
54.0																							54.0
56.0																							56.0
58.0																							58.0
60.0																							60.0
62.0																							62.0
64.0																							64.0
66.0																							66.0
68.0																							68.0
70.0																							70.0
72.0																							72.0
74.0																							74.0
76.0																							76.0

1 Ratings in ton (t) according DIN 15018/3 (82/H1) and EN13000 (2004).

2 For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.

3 Ratings are valid for 360 deg. slewing range, crawlers fully extended

4 Values above the underlining are based on structural strength. Values under the underlining are based stability.

5 Values marked with * ** require special provisions.

6 The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.

7 Counterweight upper structure 27.7 t in 4 parts

8 The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.

9 Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.

10 Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8

Fuwa Quy 90 E, ratings 360°, Jib

14090 021/08

This is a summary from the Euro-Standard liftratings 14090 020, counterweight 27.7 t in 4 parts, sn.: 091002

rev. 0 2015.02.20

Jib length tower angle reeving radius\wind	tower length 43.8 m												LMI-CODE											
	21.0			24.0			27.0			30.0				33.0			36.0			39.0				
	86°	76°	66°	86°	76°	66°	86°	76°	66°	86°	76°	66°		86°	76°	66°	86°	76°	66°	86°	76°	66°		
12.0	12.5/13.9																						12.0	
13.0	13.6	13.5/12.5																						13.0
14.0	13.1	12.3	14.5/11.3																					14.0
15.0	12.6	11.8	11.1	15.5/10.1																				15.0
16.0	12.2	11.4	10.7	10.0	15.5/10.1																			16.0
18.0	11.5	10.7	10.0	9.4	16.6/9.0																			18.0
20.0	10.9	10.2	9.5	8.8	8.6																			20.0
22.0	9.9	23.3/7.5	9.6	8.4	7.7																			22.0
24.0	9.1	7.3	8.8	8.1	7.4																			24.0
26.0	25.4/8.7	6.7	8.1	7.6	7.1																			26.0
28.0	6.1	5.7	7.5	7.0	6.6																			28.0
30.0	5.7	5.4	6.8	6.4	6.0																			30.0
32.0	5.3	33.4/3.8	31.2/6.5	6.0	5.6																			32.0
34.0	32.9/5.2	3.7	4.5	5.7	5.2																			34.0
36.0		3.5	4.2	34.1/5.6	4.0																			36.0
38.0		3.2	3.9	37.0/4.9	3.4																			38.0
40.0		3.0	38.7/3.8	3.5	3.0																			40.0
42.0		40.1/2.9	2.4	41.6/3.3	2.2																			42.0
44.0			2.2	2.0	2.8																			44.0
46.0			45.9/2.1	1.9	44.5/2.7	1.6																		46.0
48.0				1.8	1.5																			48.0
50.0				48.8/1.7	1.4																			50.0
52.0					51.7/1.3	1.1																		52.0
54.0						1.0																		54.0
56.0						54.6/0.9																		56.0
58.0																								58.0
60.0																								60.0
62.0																								62.0
64.0																								64.0
66.0																								66.0
68.0																								68.0
70.0																								70.0
72.0																								72.0
74.0																								74.0
76.0																								76.0
LMI-CODE	76	125	174	77	126	175	78	127	176	79	128	177	80	129	178	81	130	179	82	131	180			

- Ratings in ton (t) according DIN 15018/3 (B2/H1) and EN13000 (2004).
- For additional information see ratings booklet 14090 020 and manual; read these books before starting to work with this machine.
- Ratings are valid for 360 deg. slewing range, crawlers fully extended
- Values above the underlining are based on structural strength. Values under the underlining are based stability.
- Values marked with * ** require special provisions.
- The ratings are valid for an equal, horizontal (within 1% gradient) and stable underground; normally cranes are required.
- Counterweight upper structure 27.7 t in 4 parts
- The weight of the hookblock, slings and other hoisting equipment is part of the load. The weight of the cable is 3.5 kg/m.
- Maximum tower angle is 86°. Minimum tower angle is 66°. Working with luffing boom is allowed.
- Reeving of offset jib hoist:

reeved parts	1	2
capacity (t)	12.7	21.8



P.O. box 40209
 3504AA Utrecht
 www.euro-rigging.nl
 info@euro-rigging.nl
 tel.: +31 30 2410180
 fax: +31 30 2414767