

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block

360°  
Counterweight 149 t  
Track 8 m

Main Boom 30.0 m Pos. 88° Type 717-01

Radius (m)	Jib (m)		Type 617-01/612-02				
	24.0	30.0	36.0	42.0	48.0	54.0	60.0
14	145.0*	-	-	-	-	-	-
16	119.0	118.0	-	-	-	-	-
18	101.0	100.0	99.0	98.0	-	-	-
20	87.0	86.0	86.0	85.0	85.0	-	-
22	77.0	76.0	75.0	74.0	74.0	73.0	-
24	68.0	67.0	67.0	66.0	66.0	65.0	64.0
26	61.0	60.0	60.0	59.0	59.0	58.0	58.0
28	-	54.0	54.0	53.0	53.0	52.0	52.0
30	-	50.0	49.0	48.0	48.0	47.0	47.0
34	-	-	41.0	40.0	40.0	40.0	39.0
38	-	-	35.0	34.0	34.0	34.0	33.0
42	-	-	-	30.0	29.0	29.0	28.0
46	-	-	-	-	26.0	25.0	25.0
50	-	-	-	-	23.0	22.0	21.0
54	-	-	-	-	-	19.0	19.0
58	-	-	-	-	-	-	17.0

No. of Hoist Lines	*2x6						
	1x11	1x10	1x9	1x9	1x7	1x6	1x6
DS	*0401 0411	*0421 0431	*0441 0451	0461	0471	0481	0491

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
lower luffing mast 14.0 m

\* double hook block required

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block  
Counterweight 149 t  
Track 8 m  
360°

Main Boom 36.0 m Pos. 88° Type 717-01

Radius (m)	Jib (m)		Type 617-01/612-02				
	24.0	30.0	36.0	42.0	48.0	54.0	60.0
14	144.0*	-	-	-	-	-	-
16	119.0	118.0	-	-	-	-	-
18	100.0	99.0	99.0	-	-	-	-
20	87.0	86.0	85.0	84.0	84.0	-	-
22	76.0	75.0	75.0	74.0	74.0	73.0	-
24	68.0	67.0	66.0	65.0	65.0	65.0	64.0
26	61.0	60.0	59.0	58.0	58.0	58.0	57.0
28	-	54.0	53.0	53.0	52.0	52.0	51.0
30	-	49.0	49.0	48.0	48.0	47.0	47.0
34	-	-	41.0	40.0	40.0	39.0	39.0
38	-	-	35.0	34.0	34.0	33.0	33.0
42	-	-	-	29.0	29.0	29.0	28.0
46	-	-	-	-	25.0	25.0	24.0
50	-	-	-	-	22.0	22.0	21.0
54	-	-	-	-	-	19.0	19.0
58	-	-	-	-	-	-	16.0

No. of Hoist Lines	*2x6						
	1x11	1x10	1x9	1x7	1x7	1x6	1x6
DS	*0402 0412	*0422 0432	*0442 0452	0462	0472	0482	0492

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
lower luffing mast 14.0 m

\* double hook block required

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block  
 Counterweight 149 t  
 Track 8 m  
 360°

Main Boom 42.0 m Pos. 88° Type 717-01

Radius (m)	Jib (m)		Type 617-01/612-02				
	24.0	30.0	36.0	42.0	48.0	54.0	60.0
14	143.0*	-	-	-	-	-	-
16	118.0	117.0	-	-	-	-	-
18	100.0	99.0	98.0	-	-	-	-
20	86.0	85.0	85.0	84.0	-	-	-
22	76.0	75.0	74.0	73.0	73.0	73.0	-
24	67.0	66.0	66.0	65.0	65.0	64.0	64.0
26	60.0	59.0	59.0	58.0	58.0	57.0	57.0
28	-	54.0	53.0	52.0	52.0	52.0	51.0
30	-	49.0	48.0	47.0	47.0	47.0	46.0
34	-	-	40.0	40.0	39.0	39.0	38.0
38	-	-	35.0	34.0	34.0	33.0	33.0
42	-	-	-	29.0	29.0	28.0	28.0
46	-	-	-	-	25.0	25.0	24.0
50	-	-	-	-	22.0	22.0	21.0
54	-	-	-	-	-	19.0	18.0
58	-	-	-	-	-	-	16.0
62	-	-	-	-	-	-	14.0

No. of Hoist Lines	*2x6						
	1x11	1x10	1x9	1x7	1x6	1x6	1x6
DS	*0403 0413	*0423 0433	*0443 0453	0463	0473	0483	0493

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
 lower luffing mast 14.0 m

\* double hook block required

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block

360°  
Counterweight 149 t  
Track 8 m

Main Boom 48.0 m Pos. 88° Type 717-01

Radius (m)	Jib (m)		Type 617-01/612-02				
	24.0	30.0	36.0	42.0	48.0	54.0	60.0
14	143.0*	-	-	-	-	-	-
16	117.0	116.0*	-	-	-	-	-
18	99.0	98.0	98.0	-	-	-	-
20	86.0	85.0	84.0	83.0	-	-	-
22	75.0	74.0	74.0	73.0	73.0	-	-
24	67.0	66.0	65.0	64.0	64.0	64.0	63.0
26	60.0	59.0	58.0	58.0	57.0	57.0	56.0
28	-	53.0	53.0	52.0	52.0	51.0	51.0
30	-	48.0	48.0	47.0	47.0	46.0	46.0
34	-	-	40.0	39.0	39.0	39.0	38.0
38	-	-	34.0	33.0	33.0	33.0	32.0
42	-	-	-	29.0	29.0	28.0	28.0
46	-	-	-	-	25.0	24.0	24.0
50	-	-	-	-	22.0	21.0	21.0
54	-	-	-	-	-	19.0	18.0
58	-	-	-	-	-	-	16.0
62	-	-	-	-	-	-	14.0

No. of Hoist Lines	*2x6	*2x5	1x9	1x7	1x6	1x6	1x6
	1x11	1x9					
DS	*0404 0414	*0424 0434	*0444 0454	0464	0474	0484	0494

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
lower luffing mast 14.0 m

\* double hook block required

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block  
Counterweight 149 t  
Track 8 m  
360°

Main Boom 54.0 m Pos. 88° Type 717-01

Radius (m)	Jib (m)		Type 617-01/612-02				
	24.0	30.0	36.0	42.0	48.0	54.0	60.0
16	116.0*	116.0*	-	-	-	-	-
18	98.0	98.0	97.0	-	-	-	-
20	85.0	84.0	84.0	83.0	-	-	-
22	74.0	74.0	73.0	72.0	<u>72.0</u>	-	-
24	66.0	65.0	65.0	64.0	64.0	63.0	-
26	59.0	58.0	58.0	57.0	57.0	57.0	56.0
28	-	53.0	52.0	51.0	51.0	51.0	50.0
30	-	48.0	47.0	47.0	47.0	46.0	46.0
34	-	-	40.0	39.0	39.0	38.0	38.0
38	-	-	34.0	33.0	33.0	32.0	32.0
42	-	-	-	28.0	28.0	28.0	27.0
46	-	-	-	-	25.0	24.0	24.0
50	-	-	-	-	22.0	21.0	21.0
54	-	-	-	-	-	18.0	18.0
58	-	-	-	-	-	-	16.0
62	-	-	-	-	-	-	14.0

No. of Hoist Lines	*2x5	*2x5	1x8	1x7	1x6	1x6	1x5
	1x9	1x9					
DS	*0405 0415	*0425 0435	*0445 0455	0465	0475	0485	0495

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
lower luffing mast 14.0 m

\* double hook block required

mannesmann  
Dematic

CC 2600 Capacities on Luffing Fly Jib



DIN 15019.2

Capacity (t) = Load + Hook Block  
Counterweight 149 t  
Track 8 m  
360°

Main Boom 60.0 m Pos. 88° Type 717-01

Radius (m) Jib (m) Type 617-01/612-02

Radius (m)	30.0	36.0	42.0	48.0	54.0	60.0
18	97.0	96.0*	-	-	-	-
20	83.0	83.0	82.0	-	-	-
22	73.0	72.0	72.0	<u>70.0</u>	-	-
24	65.0	64.0	63.0	<u>63.0</u>	<u>63.0</u>	-
26	58.0	57.0	57.0	57.0	56.0	-
28	52.0	52.0	51.0	51.0	50.0	50.0
30	47.0	47.0	46.0	46.0	46.0	45.0
34	-	39.0	38.0	38.0	38.0	38.0
38	-	33.0	33.0	33.0	32.0	32.0
42	-	-	28.0	28.0	28.0	27.0
46	-	-	-	24.0	24.0	23.0
50	-	-	-	21.0	21.0	20.0
54	-	-	-	-	18.0	18.0
58	-	-	-	-	-	15.0
62	-	-	-	-	-	13.0

No. of Hoist Lines

	1x8	*2x4 1x7	1x7	1x6	1x6	1x5
DS	*0426 0436	*0446 0456	0466	0476	0486	0496

DS = operating mode switch on PAT-console

upper luffing mast 15.0 m  
lower luffing mast 14.0 m

\* double hook block required