sarens
group

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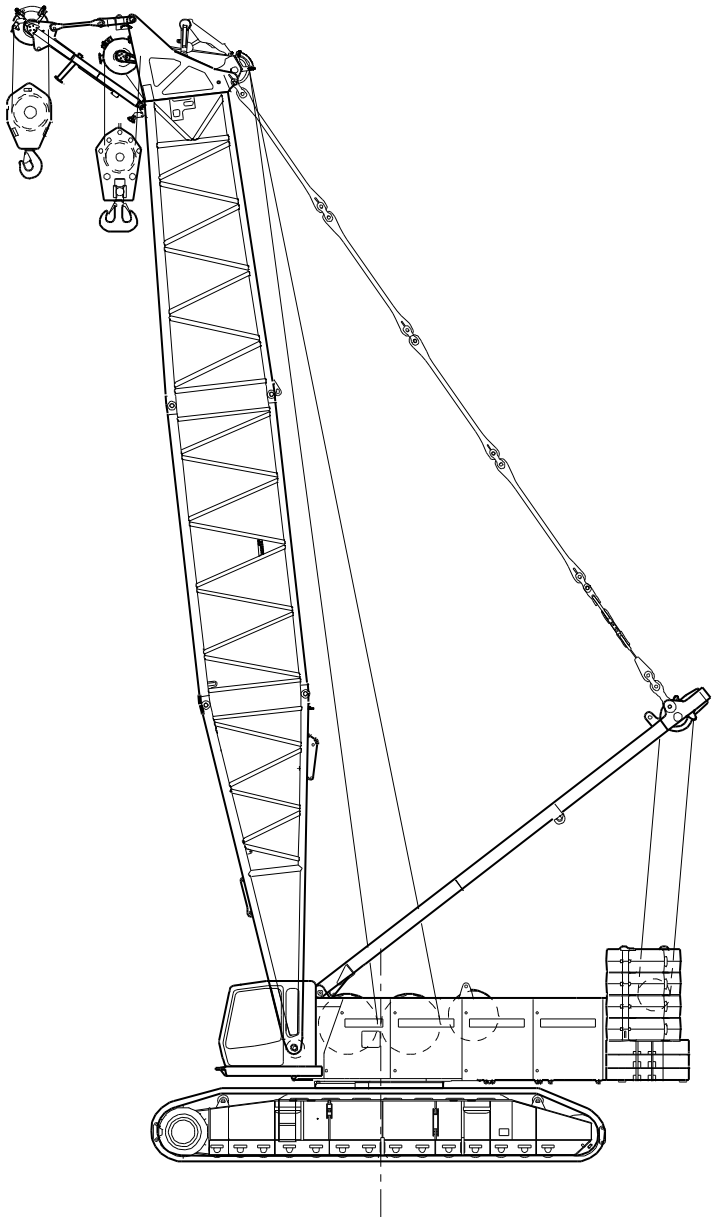
LIEBHERR LR 1280

280 TON

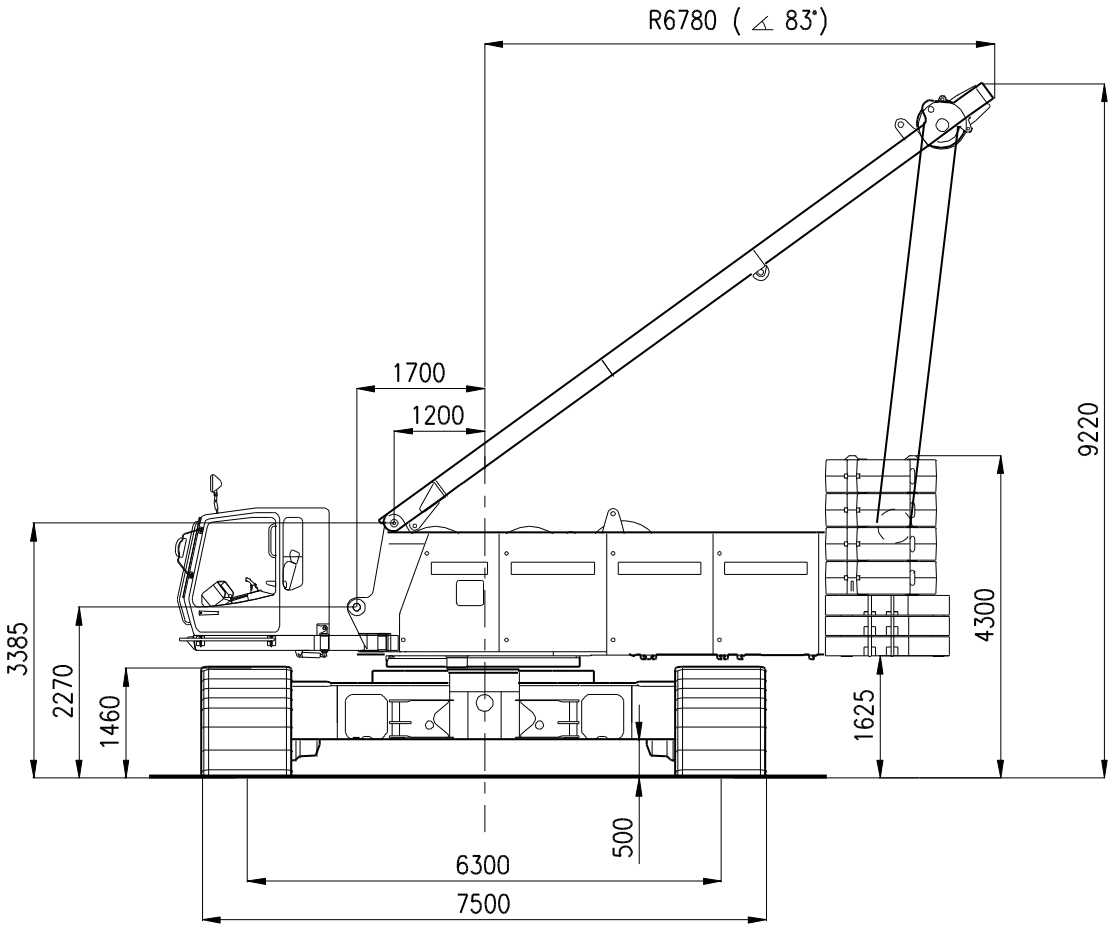


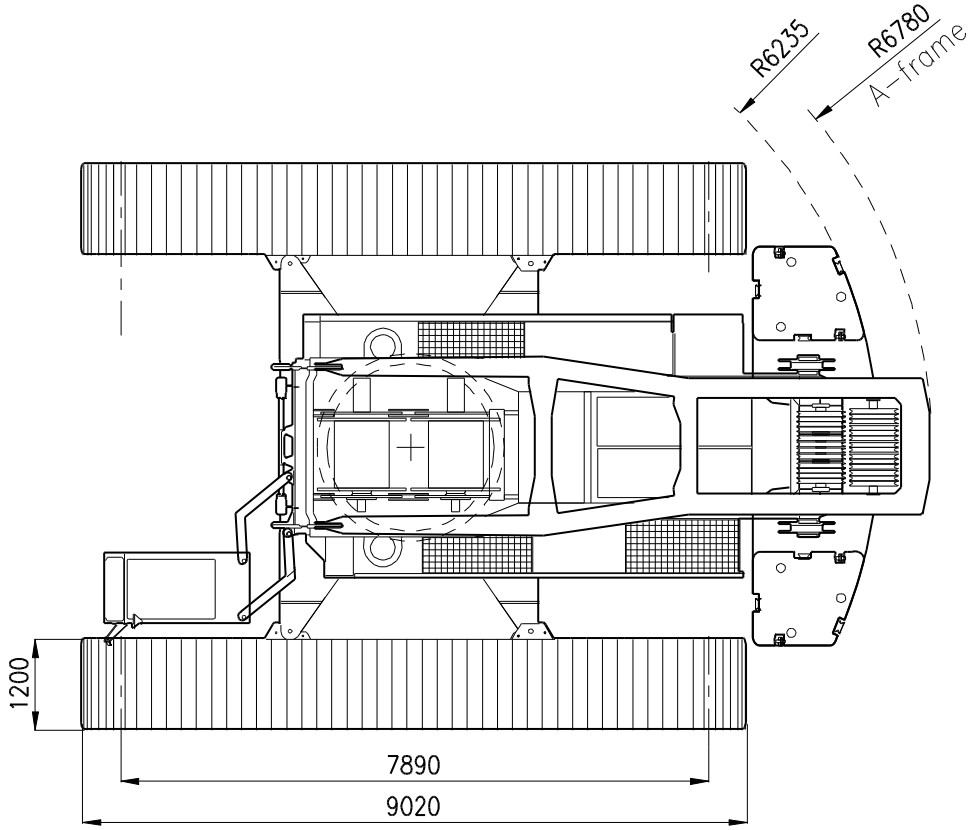
LIEBHERR LR 1280

280 TON

Dimensions
Dimensions

Abmessungen
Afmetingen





LIEBHERR LR 1280

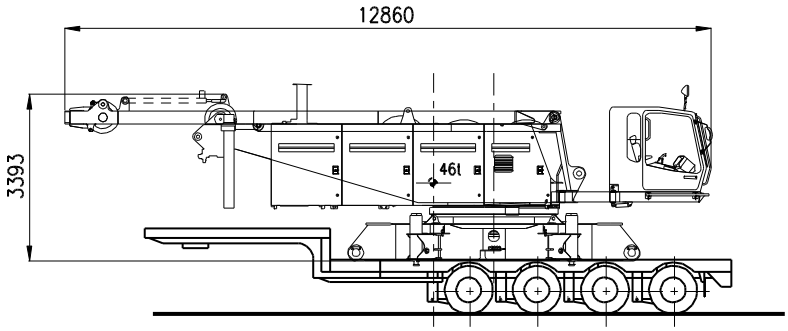
280 TON

Weight
Poids

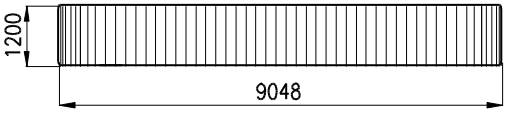
Gewicht
Gewicht

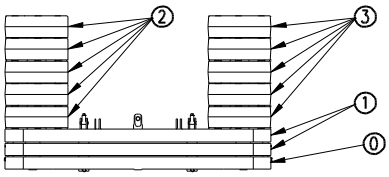
Superstructure with carbody Partie supérieure avec carter central Oberwagen mit Mittelstück Bovenwagen met centraal onderstelgedeelte	46 t
Crawler unit Bâti de chenille Raupen Rupsen	2 x 20 t
Counterweight + carbody counterweight Contrepoids + lest central Gegengewicht + Zentralballast Tegengewicht + Centraalballast	85.3 + 36 t

Carbody: 46t
12860 x 3500 x 3393 mm

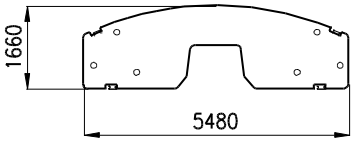


2 x 20 t
9048 x 1200 x 1455 mm

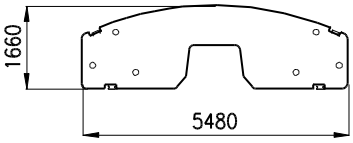




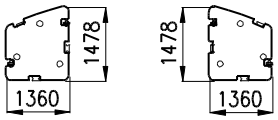
1 x 13.3 t
5480 x 1660 x 1100 mm

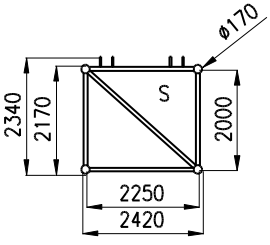


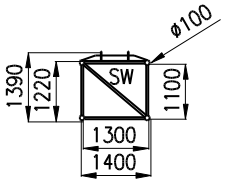
2 x 10.6 t
5480 x 1660 x 270 mm



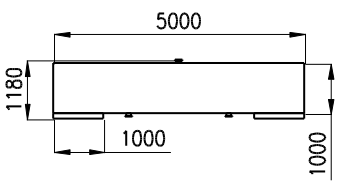
10 x 5.1 t
1478 x 1360 x 495 mm







Carbody counterweight
4 x 9.0 t
5000 x 1180 x 380 mm



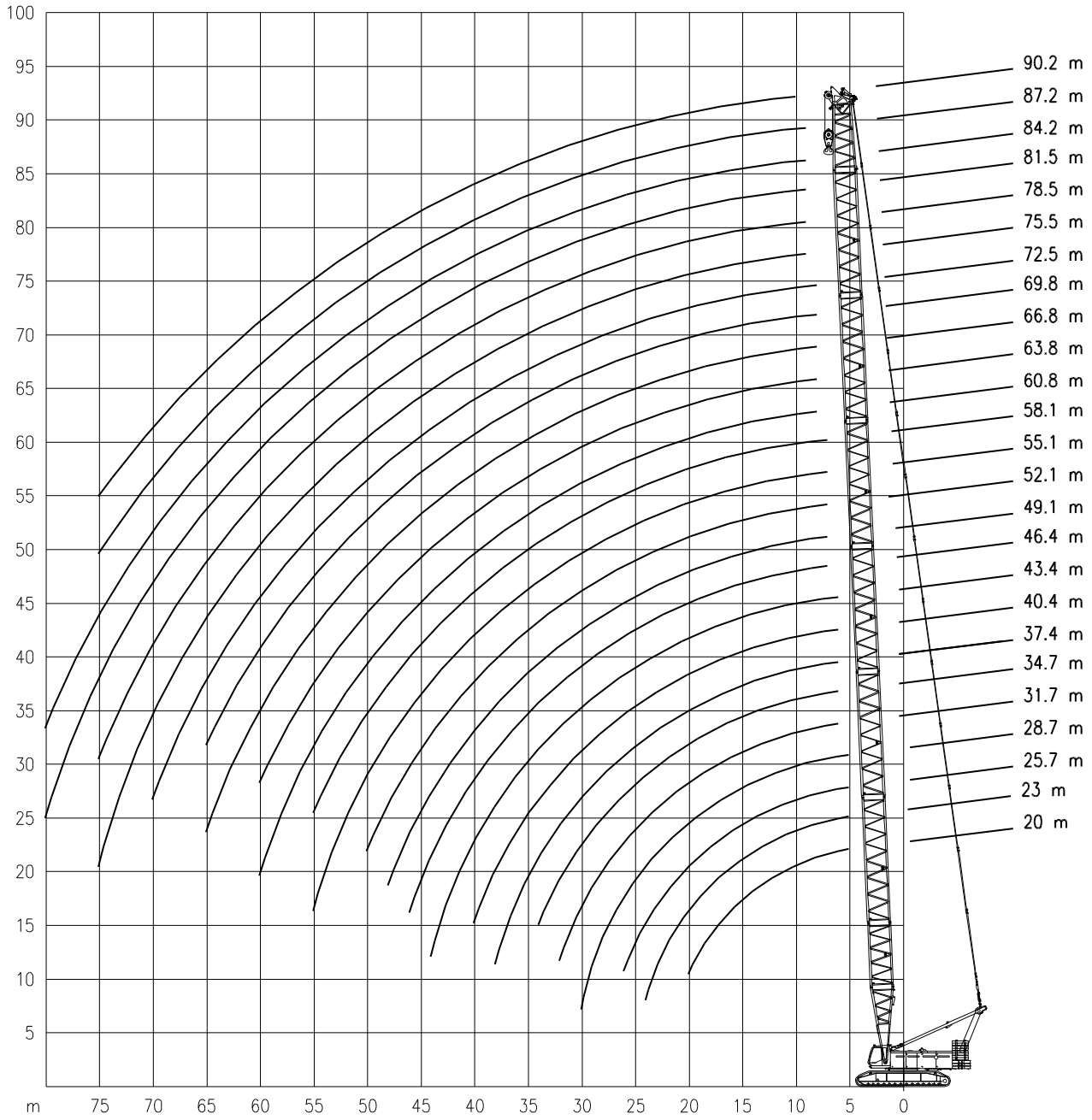
LIEBHERR LR 1280

280 TON

Working ranges
Portées

Arbeitsbereiche
Werkbereik

HPT

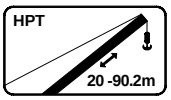


LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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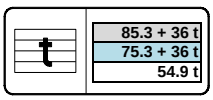

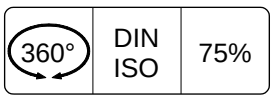

m	20.0m	23.0m	25.7m	28.7m	31.7m	34.7m	37.4m	40.4m	43.4m	46.4m	49.1m	52.1m	55.1m	58.1m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t
5.0	265.4	263.4	256.5	245.4	-	-	-	-	-	-	-	-	-	-
6.0	220.2	215.0	225.3	215.4	205.2	195.1	188.7	180.8	173.6	-	-	-	-	-
7.0	189.1	194.6	187.0	175.5	172.4	165.8	160.2	154.4	148.9	142.8	139.4	129.9	120.1	107.7
8.0	169.7	160.8	159.6	153.8	148.4	140.5	137.7	134.5	130.2	126.1	122.6	119.0	113.7	105.8
9.0	148.0	142.9	136.6	134.3	127.5	125.9	122.6	118.9	112.0	112.1	109.3	106.2	103.3	98.7
10.0	128.1	125.9	122.7	119.0	111.0	111.1	109.5	106.4	103.5	99.4	96.8	95.8	93.4	91.0
12.0	100.5	101.4	99.2	96.6	94.2	91.8	89.9	84.0	83.5	83.4	81.8	79.8	78.0	76.1
14.0	81.7	81.7	82.0	81.1	79.2	77.3	75.9	74.2	72.5	69.6	68.2	68.1	66.6	65.1
16.0	67.7	67.8	68.0	67.9	67.8	66.6	65.5	64.1	62.7	61.4	60.3	57.7	55.5	54.7
18.0	57.5	57.6	57.9	57.8	57.7	57.5	57.4	56.2	55.0	53.9	53.0	51.9	50.9	49.8
20.0	49.6	49.8	50.1	50.0	49.9	49.7	49.7	49.5	48.9	47.8	47.1	46.2	45.2	44.3
22.0	-	43.6	44.0	43.9	43.8	43.6	43.6	43.4	43.3	42.9	42.2	41.4	40.6	39.7
24.0	-	38.5	39.0	38.9	38.8	38.7	38.7	38.5	38.3	38.1	38.0	37.4	36.6	35.8
26.0	-	-	34.8	34.8	34.8	34.6	34.6	34.4	34.2	34.0	33.9	33.7	33.3	32.5
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32.0	-	-	-	-	25.7	25.7	25.8	25.6	25.4	25.1	25.1	24.9	24.6	24.4
34.0	-	-	-	-	-	23.4	23.5	23.4	23.2	23.0	22.9	22.7	22.4	22.2
36.0	-	-	-	-	-	-	21.6	21.4	21.3	21.0	21.0	20.7	20.5	20.3
38.0	-	-	-	-	-	-	19.8	19.7	19.5	19.3	19.3	19.0	18.8	18.5
40.0	-	-	-	-	-	-	-	18.1	18.0	17.8	17.7	17.5	17.3	17.0
42.0	-	-	-	-	-	-	-	-	16.6	16.4	16.4	16.1	15.9	15.7
44.0	-	-	-	-	-	-	-	-	15.1	15.1	15.1	15.0	14.8	14.5
46.0	-	-	-	-	-	-	-	-	-	14.0	14.0	13.8	13.6	13.4
48.0	-	-	-	-	-	-	-	-	-	-	13.0	12.8	12.6	12.3
50.0	-	-	-	-	-	-	-	-	-	-	-	11.8	11.6	11.4
55.0	-	-	-	-	-	-	-	-	-	-	-	-	9.5	9.3

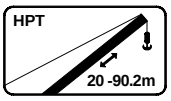
m	60.8m	63.8m	66.8m	69.8m	72.5m	75.5m	78.5m	81.5m	84.2m	87.2m	90.2m
	t	t	t	t	t	t	t	t	t	t	t
8.0	96.0	87.8	80.5	71.9	64.8	-	-	-	-	-	-
9.0	91.3	84.0	77.9	70.5	64.3	61.9	59.0	53.4	48.4	43.9	-
10.0	87.1	80.6	74.4	67.2	61.2	59.8	57.9	52.7	47.9	43.7	40.5
12.0	74.6	69.2	67.3	61.8	55.8	56.0	55.6	50.3	45.6	41.8	38.8
14.0	63.9	62.5	61.1	54.2	50.7	51.3	51.7	47.6	43.1	40.1	37.4
16.0	54.8	54.4	53.3	51.6	46.9	47.8	48.5	43.5	41.2	38.2	35.5
18.0	49.0	48.0	47.0	46.0	42.0	43.0	43.3	42.4	39.7	36.6	33.9
20.0	43.6	42.6	40.5	39.2	38.5	38.9	38.6	37.7	36.9	34.7	32.7
22.0	39.1	38.3	37.5	36.7	35.5	35.3	34.6	33.8	33.2	31.8	30.1
24.0	35.3	34.5	33.8	33.1	32.5	31.8	31.1	30.4	27.9	26.9	26.3
26.0	32.0	31.3	30.7	28.6	28.6	28.8	28.2	27.5	27.0	25.9	24.9
28.0	29.2	28.6	28.0	27.3	26.8	26.2	25.6	25.0	24.5	23.9	23.4
30.0	26.8	26.2	25.6	25.0	24.5	23.9	23.4	22.8	22.3	21.8	21.2
32.0	24.3	24.0	23.5	22.9	22.5	21.9	21.4	20.8	20.4	19.8	19.3
34.0	22.1	21.8	21.6	21.0	20.6	20.1	19.6	19.0	18.6	18.1	17.6
36.0	20.1	19.9	19.7	19.3	19.0	18.5	18.0	17.4	17.1	16.5	16.1
38.0	18.4	18.2	17.9	17.7	17.5	17.0	16.5	16.0	15.6	15.1	14.8
40.0	16.9	16.7	16.4	16.1	16.0	15.7	15.2	14.6	14.4	14.0	13.5
42.0	15.6	15.3	15.1	14.9	14.7	14.2	13.9	13.6	13.3	12.8	12.3
44.0	14.4	14.1	13.9	13.6	13.5	13.2	13.0	12.5	12.2	11.7	11.3
46.0	13.3	13.0	12.8	12.5	12.4	12.1	11.9	11.5	11.2	10.7	10.3
48.0	12.2	12.0	11.8	11.5	11.3	11.1	10.8	10.5	10.2	9.8	9.4
50.0	11.3	11.1	10.8	10.5	10.4	10.1	9.9	9.6	9.4	9.0	8.5
55.0	9.2	9.0	8.8	8.5	8.4	8.1	7.9	7.6	7.4	7.1	6.7
60.0	7.5	7.3	7.1	6.8	6.7	6.4	6.2	5.9	5.7	5.5	5.1
65.0	-	-	5.6	5.4	5.3	5.0	4.8	4.5	4.3	4.0	3.8
70.0	-	-	-	-	4.0	3.8	3.5	3.3	3.1	2.8	2.6
75.0	-	-	-	-	-	2.7	2.5	2.2	2.1	1.8	1.5
80.0	-	-	-	-	-	-	-	1.2	1.1	-	-

LIEBHERR LR 1280

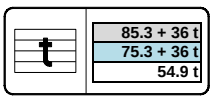
280 TON

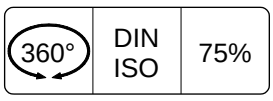
Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



HPT



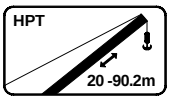


m	20.0m	23.0m	25.7m	28.7m	31.7m	34.7m	37.4m	40.4m	43.4m	46.4m	49.1m	52.1m
	t	t	t	t	t	t	t	t	t	t	t	t
5.0	268.3	263.4	256.5	245.4	-	-	-	-	-	-	-	-
6.0	220.2	215.0	208.7	199.2	190.0	181.4	174.4	167.2	160.4	-	-	-
7.0	188.3	179.9	173.2	166.0	159.4	153.2	148.1	142.6	137.5	132.7	128.7	124.4
8.0	158.5	152.4	147.4	142.1	137.0	132.3	128.4	124.1	120.1	116.3	113.1	109.7
9.0	136.7	131.9	128.2	124.0	120.0	116.2	113.1	109.7	106.5	103.3	100.8	97.9
10.0	120.0	115.8	113.2	109.8	106.6	103.5	101.0	98.1	95.4	92.8	90.7	86.9
12.0	94.0	93.5	91.5	89.1	86.8	84.5	82.8	80.7	78.7	76.8	75.2	73.4
14.0	75.2	75.2	75.5	74.6	72.9	71.1	69.8	68.2	66.7	65.1	63.9	62.5
16.0	62.3	62.3	62.5	62.4	62.4	61.2	60.2	58.8	57.6	56.3	55.3	54.1
18.0	52.8	52.8	53.1	53.0	52.9	52.7	52.6	51.5	50.4	49.3	48.5	47.5
20.0	45.5	45.6	45.9	45.8	45.7	45.5	45.6	45.4	44.7	43.7	43.1	42.1
22.0	-	39.9	40.2	40.2	40.1	39.9	39.9	39.7	39.5	39.1	38.5	37.7
24.0	-	35.1	35.6	35.6	35.5	35.3	35.3	35.1	34.9	34.7	34.6	34.0
26.0	-	-	31.7	31.7	31.7	31.5	31.6	31.4	31.2	30.9	30.9	30.6
28.0	-	-	-	28.5	28.5	28.3	28.4	28.2	28.0	27.8	27.7	27.5
30.0	-	-	-	15.1	25.7	25.6	25.7	25.5	25.3	25.1	25.0	24.8
32.0	-	-	-	-	23.3	23.2	23.3	23.1	23.0	22.7	22.7	22.4
34.0	-	-	-	-	-	21.1	21.3	21.1	20.9	20.7	20.6	20.4
36.0	-	-	-	-	-	-	19.4	19.3	19.1	18.9	18.9	18.6
38.0	-	-	-	-	-	-	17.8	17.7	17.5	17.3	17.3	17.0
40.0	-	-	-	-	-	-	-	16.2	16.1	15.9	15.8	15.6
42.0	-	-	-	-	-	-	-	-	14.9	14.7	14.6	14.4
44.0	-	-	-	-	-	-	-	-	13.7	13.5	13.5	13.3
46.0	-	-	-	-	-	-	-	-	-	12.4	12.4	12.2
48.0	-	-	-	-	-	-	-	-	-	-	11.4	11.2
50.0	-	-	-	-	-	-	-	-	-	-	-	10.3
55.0	-	-	-	-	-	-	-	-	-	-	-	9.9
-	-	-	-	-	-	-	-	-	-	-	-	9.5

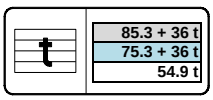
m	55.1m	58.1m	60.8m	63.8m	66.8m	69.8m	72.5m	75.5m	78.5m	81.5m	84.2m
	t	t	t	t	t	t	t	t	t	t	t
7.0	120.1	107.7	-	-	-	-	-	-	-	-	-
8.0	106.4	103.3	96.0	87.8	80.5	71.9	64.8	-	-	-	-
9.0	95.2	92.6	90.3	84.0	77.9	70.5	64.3	61.9	59.0	53.4	48.4
10.0	86.0	83.7	81.8	79.7	74.4	67.2	61.2	59.8	57.9	52.7	47.9
12.0	71.6	69.9	68.5	66.9	65.3	61.8	55.8	56.0	55.6	50.3	45.6
14.0	61.1	59.7	58.6	57.3	56.0	54.2	50.7	51.3	51.3	47.6	43.1
16.0	52.9	51.8	50.9	49.8	48.7	47.6	46.7	45.7	44.7	43.5	41.2
18.0	46.5	45.5	44.7	43.4	42.3	41.9	41.1	40.2	39.4	38.5	37.8
20.0	41.3	40.4	39.7	38.8	38.0	37.2	36.5	35.7	34.9	34.1	33.5
22.0	36.9	36.1	35.5	34.8	34.0	33.2	32.7	31.9	31.2	30.5	28.7
24.0	33.3	32.5	32.0	31.3	30.6	29.7	29.4	28.7	28.0	27.4	26.9
26.0	30.2	29.5	29.0	28.3	27.7	27.0	26.6	25.9	25.3	24.7	24.2
28.0	27.2	26.8	26.4	25.8	25.2	24.5	24.1	23.5	22.9	22.3	21.9
30.0	24.5	24.3	24.1	23.5	22.9	22.3	21.9	21.4	20.8	20.2	19.8
32.0	22.2	21.9	21.8	21.5	21.0	20.4	20.0	19.5	18.9	18.4	18.0
34.0	20.2	19.9	19.8	19.5	19.2	18.7	18.3	17.8	17.3	16.8	16.4
36.0	18.4	18.1	18.0	17.8	17.5	17.1	16.8	16.3	15.8	15.3	15.0
38.0	16.8	16.5	16.4	16.2	15.9	15.7	15.4	14.8	14.5	14.0	13.7
40.0	15.4	15.1	15.1	14.9	14.6	14.3	14.2	13.8	13.3	12.8	12.5
42.0	14.2	13.9	13.8	13.6	13.3	13.1	12.9	12.6	12.2	11.7	11.4
44.0	13.0	12.8	12.7	12.4	12.2	11.9	11.8	11.5	11.2	10.7	10.4
46.0	12.0	11.7	11.6	11.4	11.2	10.9	10.7	10.5	10.2	9.8	9.5
48.0	11.0	10.8	10.7	10.4	10.2	9.9	9.8	9.5	9.3	8.9	8.6
50.0	10.2	9.9	9.8	9.6	9.3	9.1	8.9	8.6	8.4	8.1	7.8
55.0	8.2	8.0	7.9	7.7	7.4	7.2	7.0	6.8	6.5	6.2	6.1
60.0	-	-	6.3	6.1	5.8	5.6	5.5	5.2	4.9	4.7	4.5
65.0	-	-	-	-	4.5	4.2	4.1	3.9	3.6	3.3	3.2
70.0	-	-	-	-	-	-	3.0	2.7	2.5	2.2	2.1
75.0	-	-	-	-	-	-	-	1.7	1.5	1.2	1.1

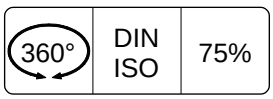
LIEBHERR LR 1280 — 280 TON

Lifting capacities
Capacités
Tragfähigkeiten
Capaciteiten



HPT





m	20.0m	23.0m	25.7m	28.7m	31.7m	34.7m	37.4m	40.4m	43.4m
	t	t	t	t	t	t	t	t	t
5.0	193.5	199.4	191.6	180.2	-	-	-	-	-
6.0	167.7	158.8	151.6	144.2	137.4	131.2	126.0	120.7	115.7
7.0	136.1	130.0	125.1	119.9	115.0	110.4	106.7	102.6	98.9
8.0	114.3	109.8	106.2	102.3	98.6	95.1	92.2	89.1	86.1
9.0	98.3	94.8	92.1	89.0	86.1	83.3	81.0	78.4	76.0
10.0	86.0	83.2	81.1	78.6	76.2	73.9	72.1	69.9	67.9
12.0	67.1	66.6	65.2	63.4	61.7	60.0	58.7	57.1	55.6
14.0	53.3	53.3	53.6	52.8	51.5	50.1	49.2	47.9	46.7
16.0	43.8	43.8	44.1	44.0	43.9	42.8	42.0	41.0	40.0
18.0	36.8	36.9	37.2	37.1	37.0	36.8	36.5	35.6	34.8
20.0	31.4	31.6	31.9	31.8	31.7	31.5	31.5	31.3	30.6
22.0	-	27.3	27.7	27.6	27.5	27.4	27.4	27.2	27.0
24.0	-	23.8	24.3	24.2	24.2	24.0	24.0	23.8	23.6
26.0	-	-	21.4	21.4	21.4	21.2	21.2	21.0	20.9
28.0	-	-	-	19.0	19.0	18.8	18.9	18.7	18.5
30.0	-	-	-	15.1	17.0	16.8	16.9	16.7	16.5
32.0	-	-	-	-	15.2	15.1	15.2	15.1	14.9
34.0	-	-	-	-	-	13.6	13.7	13.6	13.4
36.0	-	-	-	-	-	-	12.4	12.2	12.1
38.0	-	-	-	-	-	-	11.1	11.0	10.9
40.0	-	-	-	-	-	-	-	9.9	9.8
42.0	-	-	-	-	-	-	-	-	8.8
44.0	-	-	-	-	-	-	-	-	7.9

m	46.4m	49.1m	52.1m	55.1m	58.1m	60.8m	63.8m	66.8m
	t	t	t	t	t	t	t	t
7.0	108.7	92.3	89.1	86.1	83.2	-	-	-
8.0	83.2	80.9	78.3	75.8	73.5	71.5	69.3	67.2
9.0	73.7	71.7	69.6	67.6	65.6	63.9	62.1	60.3
10.0	65.9	64.3	62.5	60.7	59.0	57.6	56.0	54.5
12.0	54.1	52.9	51.5	50.2	48.9	47.8	46.5	45.3
14.0	45.5	44.6	43.5	42.4	41.3	40.5	39.4	38.4
16.0	39.0	38.3	37.3	36.4	35.5	34.8	33.9	33.0
18.0	33.9	33.3	32.5	31.7	30.8	30.2	29.5	28.7
20.0	29.8	29.3	28.5	27.8	27.1	26.5	25.8	25.2
22.0	26.4	25.9	25.2	24.6	23.9	23.5	22.8	22.2
24.0	23.4	23.1	22.5	21.9	21.3	20.9	20.3	19.7
26.0	20.6	20.5	20.2	19.6	19.0	18.6	18.1	17.5
28.0	18.3	18.2	18.0	17.6	17.1	16.7	16.2	15.7
30.0	16.3	16.2	16.0	15.8	15.3	15.1	14.6	14.1
32.0	14.7	14.6	14.4	14.1	13.9	13.6	13.1	12.7
34.0	13.1	13.1	12.9	12.6	12.4	12.3	11.8	11.4
36.0	11.8	11.8	11.5	11.3	11.1	10.9	10.6	10.2
38.0	10.6	10.6	10.4	10.1	9.9	9.8	9.5	9.1
40.0	9.6	9.5	9.3	9.1	8.8	8.7	8.5	8.2
42.0	8.6	8.6	8.4	8.1	7.9	7.8	7.5	7.3
44.0	7.7	7.7	7.4	7.3	7.0	6.9	6.7	6.4
46.0	6.9	6.9	6.7	6.5	6.3	6.2	5.9	5.7
48.0	-	6.2	6.0	5.8	5.5	5.4	5.2	5.0
50.0	-	-	5.3	5.1	4.9	4.8	4.5	4.3
55.0	-	-	-	3.7	3.4	3.4	3.1	2.9
60.0	-	-	-	-	-	2.1	1.9	1.7

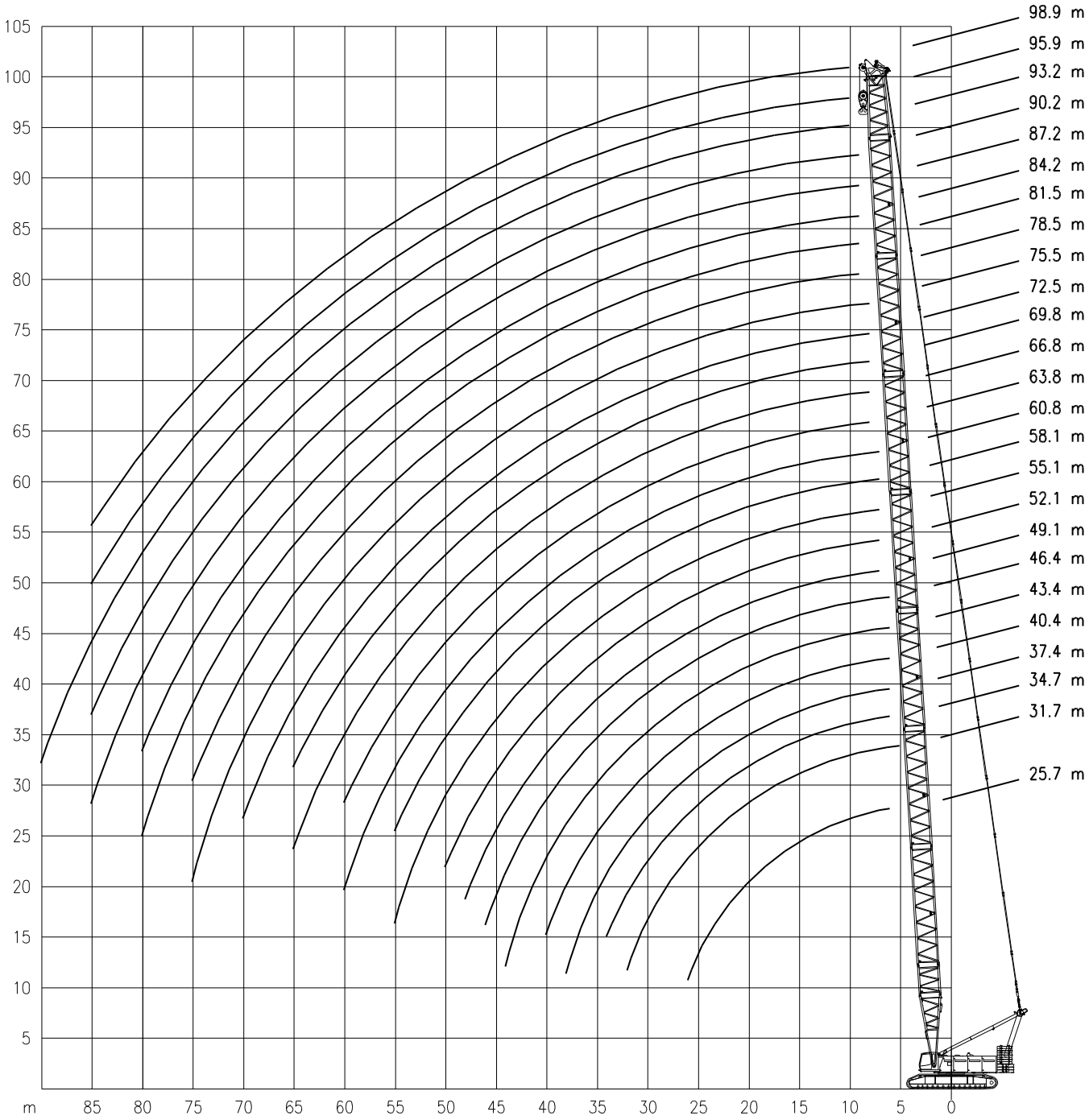
LIEBHERR LR 1280

280 TON

Working ranges
Portées

Arbeitsbereiche
Werkbereik

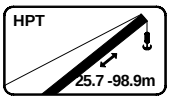
HPT + RED



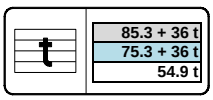
LIEBHERR LR 1280 — 280 TON

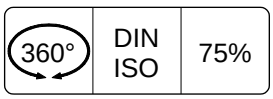
Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



HPT + RED





m	25.7m (7mHPT)	31.7m (13mHPT)	34.7m (16mHPT)	37.4m (18.7mHPT)	40.4m (21.7mHPT)	43.4m (24.7mHPT)	46.4m (27.7mHPT)	49.1m (30.4mHPT)	52.1m (33.4mHPT)	55.1m (36.4mHPT)	58.1m (39.4mHPT)	60.8m (42.1mHPT)
	t	t	t	t	t	t	t	t	t	t	t	t
5.0	-	140.0	-	-	-	-	-	-	-	-	-	-
6.0	140.0	140.0	140.0	140.0	138.0	136.7	123.5	-	-	-	-	-
7.0	140.0	133.1	135.3	140.0	131.3	124.5	118.7	113.8	109.4	103.0	94.7	87.2
8.0	122.8	124.1	118.3	117.0	110.0	113.9	110.0	105.6	97.9	96.0	91.1	85.7
9.0	109.5	109.5	109.0	103.9	95.9	93.3	94.1	96.7	93.9	89.5	83.5	80.5
10.0	106.2	92.0	92.9	96.2	93.1	85.6	81.5	79.5	79.4	81.2	79.2	76.8
12.0	82.5	82.1	77.7	74.3	67.9	74.3	68.8	70.9	67.6	64.2	62.6	62.1
14.0	76.6	66.8	65.9	66.3	63.5	60.4	55.1	59.7	53.6	54.8	54.5	54.2
16.0	63.3	62.4	56.1	54.4	53.6	54.5	52.9	50.0	48.3	47.8	47.2	46.8
18.0	56.3	53.3	53.3	51.6	49.3	48.7	47.4	45.8	42.4	41.8	39.6	38.3
20.0	50.1	47.6	47.4	46.9	46.0	42.3	40.4	39.6	38.8	38.6	37.5	36.1
22.0	42.4	43.2	40.4	39.3	39.3	40.2	38.8	37.1	35.8	35.2	34.2	33.1
24.0	39.9	38.9	38.6	36.7	35.9	36.2	35.7	34.9	33.4	32.3	31.3	30.3
26.0	35.5	35.0	35.0	34.2	33.1	32.7	32.3	31.6	30.9	29.7	27.8	26.5
28.0	-	31.9	31.8	31.2	30.7	28.8	27.1	26.5	26.6	27.5	26.9	25.6
30.0	-	28.1	27.8	26.9	26.6	27.5	26.4	25.1	24.7	25.1	24.7	24.0
32.0	-	26.1	26.1	25.8	24.9	25.2	24.9	24.0	23.1	23.0	22.6	22.0
34.0	-	-	24.2	24.2	23.4	23.2	22.9	22.4	21.7	21.2	20.7	20.2
36.0	-	-	-	22.2	22.0	21.4	21.2	20.7	20.2	19.6	19.1	18.6
38.0	-	-	-	20.2	20.3	19.9	19.6	19.1	18.7	18.2	17.8	17.2
40.0	-	-	-	-	18.6	18.5	18.2	17.7	17.3	16.9	16.5	16.0
42.0	-	-	-	-	-	17.0	17.0	16.5	16.0	15.6	15.3	14.3
44.0	-	-	-	-	-	15.2	15.7	15.4	14.1	13.5	13.3	13.4
46.0	-	-	-	-	-	-	13.9	13.8	13.5	13.2	12.7	12.6
48.0	-	-	-	-	-	-	-	13.0	12.7	12.7	12.1	11.9
50.0	-	-	-	-	-	-	-	-	11.9	11.8	11.7	11.2
55.0	-	-	-	-	-	-	-	-	-	9.6	9.8	9.7
60.0	-	-	-	-	-	-	-	-	-	-	-	8.1

m	63.8m (45.1mHPT)	66.8m (48.1mHPT)	69.8m (51.2mHPT)	72.5m (53.8mHPT)	75.5m (56.8mHPT)	78.5m (59.8mHPT)	81.5m (62.8mHPT)	84.2m (65.5mHPT)	87.2m (68.5mHPT)	90.2m (71.5mHPT)	93.2m (74.5mHPT)	95.9m (77.2mHPT)	98.9m (80.2mHPT)
	t	t	t	t	t	t	t	t	t	t	t	t	t
8.0	81.8	76.9	69.4	65.0	61.5	-	-	-	-	-	-	-	-
9.0	76.7	71.5	67.8	64.4	61.5	57.4	52.2	47.5	41.3	38.1	-	-	-
10.0	70.9	68.6	65.1	61.7	57.4	56.1	51.6	47.3	41.2	38.1	34.5	31.3	26.3
12.0	60.8	59.7	55.3	56.4	55.4	53.9	49.8	46.0	40.1	36.9	33.6	30.6	25.7
14.0	51.3	49.4	48.3	47.9	47.0	46.3	40.9	40.5	38.0	35.5	32.7	27.1	25.1
16.0	45.6	42.5	42.2	41.3	40.1	39.3	37.8	36.7	34.7	32.8	30.6	26.3	24.4
18.0	37.6	37.7	37.2	36.8	36.7	36.6	35.5	33.9	32.3	30.6	27.5	25.7	23.8
20.0	34.5	33.8	33.0	32.5	32.4	32.4	31.6	30.6	28.1	28.6	27.1	25.2	23.3
22.0	31.9	30.8	28.8	27.9	26.8	26.2	25.6	25.4	25.4	25.5	24.5	23.3	22.1
24.0	27.3	27.7	27.4	27.1	26.0	25.0	24.0	23.4	23.0	22.8	22.0	21.0	20.0
26.0	25.7	25.6	25.3	24.9	24.3	23.8	22.7	21.6	21.0	20.6	19.8	19.0	18.2
28.0	24.4	23.8	23.4	23.0	22.5	22.0	21.1	20.2	19.4	18.7	18.0	17.3	16.6
30.0	23.3	22.2	21.7	21.3	20.8	20.3	19.5	18.7	18.0	17.3	16.6	15.9	15.3
32.0	21.4	20.8	20.4	19.8	19.3	18.9	18.2	17.4	16.7	16.1	15.4	14.4	13.9
34.0	19.7	19.1	19.0	18.6	18.1	17.6	17.0	16.3	15.6	13.1	13.1	13.2	12.7
36.0	18.0	17.5	17.5	17.3	17.0	16.6	15.9	15.2	12.9	12.4	12.2	12.1	11.7
38.0	16.6	16.1	16.2	16.1	15.8	15.5	14.2	13.5	12.5	11.8	11.4	11.2	10.7
40.0	15.4	13.9	13.2	12.9	13.0	13.4	13.2	13.1	12.1	11.2	10.7	10.3	9.9
42.0	14.3	13.7	12.8	12.2	12.2	12.4	12.2	12.1	11.4	10.8	10.0	9.5	9.1
44.0	13.3	13.5	12.4	11.7	11.4	11.5	11.3	11.1	10.5	10.0	9.4	8.8	8.4
46.0	12.5	12.5	12.0	11.1	10.8	10.7	10.4	10.2	9.7	9.2	8.7	8.2	7.8
48.0	11.6	11.6	11.2	10.6	10.2	9.9	9.6	9.4	8.9	8.5	8.0	7.6	7.2
50.0	10.9	10.8	10.4	9.9	9.6	9.3	8.9	8.7	8.2	7.8	7.4	7.0	6.6
55.0	9.3	8.9	8.7	8.3	8.1	7.8	7.5	7.1	6.7	6.4	6.0	5.6	5.3
60.0	7.9	7.6	7.3	7.0	6.8	6.6	6.3	5.9	5.6	5.3	4.9	4.5	4.2
65.0	-	6.4	6.2	6.0	5.7	5.5	5.2	4.9	4.6	4.3	3.9	3.6	3.3
70.0	-	-	-	4.9	4.8	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.5
75.0	-	-	-	-	3.8	3.7	3.5	3.2	2.9	2.6	2.3	2.0	1.7
80.0	-	-	-	-	-	-	2.7	2.5	2.2	2.0	1.7	1.4	1.1
85.0	-	-	-	-	-	-	-	-	1.5	1.3	1.3	1.1	1.0
90.0	-	-	-	-	-	-	-	-	-	-	1.0	-	-

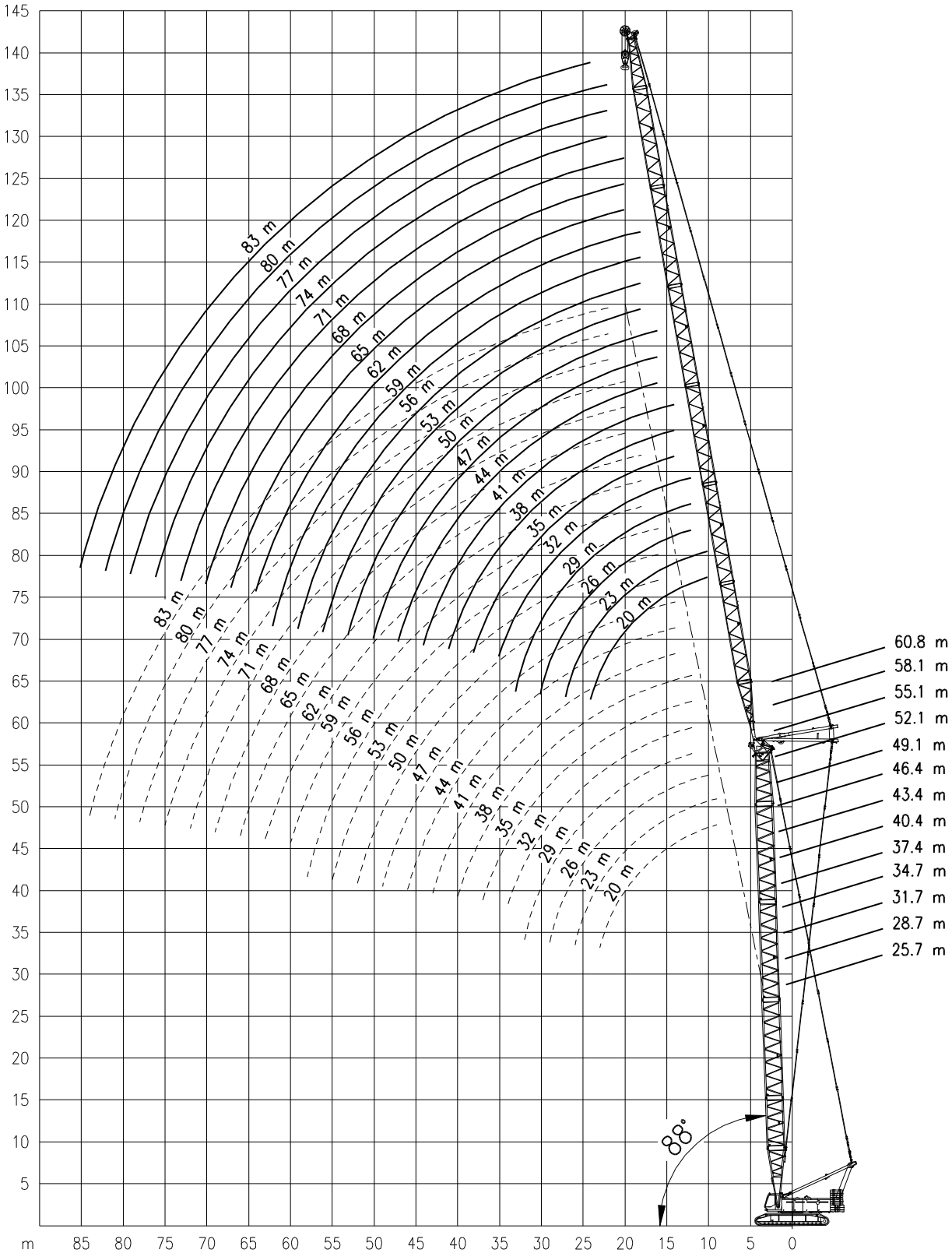
LIEBHERR LR 1280

280 TON

Working ranges
Portées

Arbeitsbereiche
Werkbereik

NDL 88°

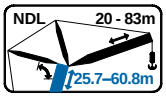


LIEBHERR LR 1280

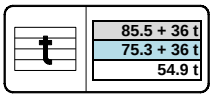
280 TON

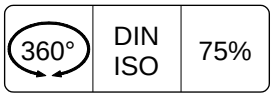
Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



NDL-88°

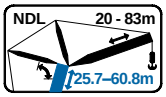




m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
25.7 m																						
9.0	81.0	73.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	78.5	71.5	65.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	71.2	66.1	60.8	55.7	51.6	47.3	41.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	64.5	60.3	54.7	50.8	47.2	42.7	39.1	35.3	31.6	29.1	-	-	-	-	-	-	-	-	-	-	-	-
16.0	56.4	54.6	49.9	46.9	42.6	39.3	36.2	32.9	29.1	27.8	26.5	23.5	20.6	-	-	-	-	-	-	-	-	-
18.0	51.0	49.4	46.0	42.1	39.3	36.5	33.6	30.7	27.4	26.3	25.2	22.3	19.6	18.6	17.7	16.0	-	-	-	-	-	-
20.0	42.5	42.1	41.1	39.2	36.4	33.8	31.3	28.1	25.7	24.9	24.1	21.2	18.6	17.7	17.0	15.4	13.1	12.1	11.1	-	-	-
22.0	36.2	37.8	37.5	36.1	34.0	31.7	28.2	26.4	24.4	23.8	23.0	20.1	17.6	17.0	16.3	13.9	12.5	11.6	10.7	9.7	8.8	8.0
24.0	15.2	33.4	33.2	33.3	31.3	28.1	26.8	24.9	23.1	22.7	22.2	19.4	16.7	16.2	15.7	13.4	12.0	11.0	10.2	9.3	8.4	7.7
26.0	23m	15.1	29.0	30.3	28.5	26.8	25.3	24.0	22.1	21.6	21.3	18.7	16.2	15.7	15.1	12.9	11.6	10.7	9.9	9.0	8.1	7.4
28.0	-	-	25.9	27.0	26.8	25.4	23.8	23.0	21.5	21.0	20.5	18.0	15.7	15.3	14.0	12.5	11.1	10.4	9.6	8.7	7.9	7.2
30.0	-	-	15.1	24.7	24.8	24.0	22.7	21.9	20.9	20.4	20.0	17.5	15.2	14.1	13.7	12.2	10.9	10.1	9.4	8.5	7.7	7.1
32.0	-	-	29m	15.1	23.0	22.4	21.4	20.8	20.2	19.8	19.4	17.0	14.1	13.7	13.3	11.9	10.6	9.9	9.2	8.3	7.5	6.9
34.0	-	-	-	-	20.7	21.0	20.1	19.7	19.1	19.1	18.8	16.6	13.7	13.4	13.0	11.6	10.4	9.7	9.0	8.1	7.3	6.7
36.0	-	-	-	-	-	19.5	18.9	18.4	18.1	18.2	18.2	16.1	13.4	13.1	12.7	11.4	10.1	9.4	8.8	7.9	7.1	6.6
38.0	-	-	-	-	-	18.5	17.9	17.2	16.9	17.2	17.3	15.6	13.0	12.7	12.5	11.1	9.9	9.2	8.6	7.7	7.0	6.4
40.0	-	-	-	-	-	37m	16.6	16.5	15.6	16.1	16.4	15.1	12.6	12.4	12.2	10.9	9.7	9.1	8.5	7.5	6.8	6.3
42.0	-	-	-	-	-	-	-	15.5	15.1	14.6	15.4	13.9	12.4	12.1	11.9	10.7	9.5	8.9	8.3	7.4	6.6	6.1
44.0	-	-	-	-	-	-	-	13.8	13.7	14.0	13.8	13.4	12.2	11.8	11.6	10.4	9.3	8.7	8.2	7.2	6.4	5.9
46.0	-	-	-	-	-	-	-	43m	12.6	13.2	13.3	12.9	11.9	11.5	11.2	10.2	9.1	8.6	8.1	7.1	6.2	6.1
48.0	-	-	-	-	-	-	-	-	-	12.2	12.6	12.3	11.7	11.2	10.9	9.9	8.9	8.4	7.9	6.9	6.1	5.7
50.0	-	-	-	-	-	-	-	-	-	11.6	11.7	11.7	11.4	10.9	10.5	9.7	8.8	8.2	7.8	6.7	5.9	5.5
55.0	-	-	-	-	-	-	-	-	-	49m	10.6	9.5	9.8	9.8	9.6	9.1	8.4	7.9	7.4	6.4	5.4	5.1
60.0	-	-	-	-	-	-	-	-	-	-	52m	-	8.5	8.2	8.5	8.3	8.0	7.5	7.1	6.0	5.1	4.8
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	-	7.6	7.1	7.1	6.9	6.7	5.6	4.7	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63m	6.8	6.1	6.0	6.0	5.2	4.3	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	5.6	5.1	4.7	4.1	3.9
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.3	3.7	3.6
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.6	3.3
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m
28.7 m																						
9.0	79.9	72.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	77.3	71.0	64.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	70.5	65.7	60.2	55.4	50.9	46.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	63.4	59.9	54.1	50.7	46.7	42.4	38.6	35.1	31.2	28.7	-	-	-	-	-	-	-	-	-	-	-	-
16.0	55.7	54.2	49.5	46.7	42.2	39.2	35.8	32.7	28.8	27.5	26.0	23.2	20.2	-	-	-	-	-	-	-	-	-
18.0	50.3	49.1	45.4	42.0	39.1	36.5	33.3	30.6	27.1	26.1	24.8	22.1	19.3	18.5	17.5	15.9	-	-	-	-	-	-
20.0	41.9	42.3	40.5	39.1	36.2	33.9	31.1	28.1	25.5	24.7	23.7	21.0	18.3	17.6	16.7	15.3	12.9	12.0	10.9	-	-	-
22.0	36.4	37.8	37.0	35.9	33.7	31.7	28.0	26.4	24.2	23.6	22.7	20.1	17.4	16.8	16.1	13.8	12.3	11.5	10.6	9.6	8.7	7.9
24.0	31.9	33.6	32.9	33.1	31.1	28.1	26.7	24.9	22.9	22.5	21.9	19.3	16.5	16.1	15.5	13.3	11.8	11.0	10.1	9.3	8.4	7.7
26.0	23m	15.1	28.6	30.1	28.0	26.7	25.2	23.9	22.0	21.5	21.1	18.7	16.0	15.5	14.2	12.8	11.4	10.6	9.8	8.9	8.1	7.4
28.0	-	-	26.0	26.3	26.1	25.3	23.8	22.9	21.3	20.8	20.3	18.0	15.6	15.2	13.8	12.4	11.0	10.3	9.5	8.7	7.9	7.2
30.0	-	-	15.1	24.4	23.9	23.7	22.5	21.9	20.7	20.2	19.7	17.5	14.3	14.0	13.5	12.1	10.8	10.0	9.3	8.5	7.7	7.0
32.0	-	-	29m	15.1	22.4	22.0	21.3	20.8	20.0	19.6	19.1	17.0	14.0	13.6	13.2	11.9	10.5	9.8	9.1	8.3	7.4	6.9
34.0	-	-	-	-	20.6	20.7	19.9	19.6	19.0	19.0	18.5	16.5	13.6	13.3	12.9	11.6	10.2	9.6	8.9	8.1	7.3	6.7
36.0	-	-	-	-	15.1	19.4	18.7	18.4	18.0	18.0	17.9	16.1	13.3	13.0	12.6	11.3	10.0	9.4	8.7	7.9	7.1	6.5
38.0	-	-	-	-	35m	18.5	17.8	17.2	16.8	17.1	17.1	15.6	12.9	12.7	12.4	11.1	9.8	9.2	8.5	7.7	6.9	6.4
40.0	-	-	-	-	-	37m	16.6	16.5	15.6	16.0	16.2	14.3	12.5	12.3	12.1	10.9	9.6	9.0	8.4	7.5	6.7	6.2
42.0	-	-	-	-	-	-	-	15.6	14.1	13.9	15.2	13.8	12.3	12.0	11.8	10.6	9.4	8.9	8.3	7.4	6.5	6.1
44.0	-	-	-	-	-	-	-	15.1	13.3	13.4	13.3	13.2	12.0	11.7	11.5	10.4	9.2	8.7	8.1	7.2	6.4	5.9
46.0	-	-	-	-	-	-	-	43m	12.3	12.7	12.7	12.6	11.8	11.4	11.2	10.2	9.0	8.5	8.0	7.1	6.2	5.8
48.0	-	-	-	-	-	-	-	-	-	11.9	12.1	12.0	11.5	11.1	10.8	9.9	8.8	8.4	7.9	6.9	6.0	5.6
50.0	-	-	-	-	-	-	-	-	-	11.4	11.4	11.4	11.2	10.8	10.4	9.7	8.7	8.2	7.7	6.8	5.9	5.5
55.0	-	-	-	-	-	-	-	-	-	49m	11.4	9.6	9.8	9.8	9.4	9.0	8.3	7.9	7.4	6.4	5.4	5.1
60.0	-	-	-	-	-	-	-	-	-	-	49m	-	8.6	8.4	8.4	8.2	7.9	7.5	7.0	6.1	5.1	4.8
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	8.0	7.6	7.2	7.1	6.9	6.6	5.7	4.7	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	63m	6.9	6.2	6.1	6.0	5.3	4.3	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	5.7	5.2	4.8	4.1	3.9
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.4	3.7	3.6
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.7	3.4
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

LIEBHERR LR 1280 — 280 TON

Lifting capacities
Capacités
Tragfähigkeiten
Capaciteiten



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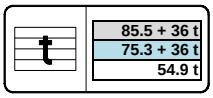


360° | DIN ISO | 75%

31.7 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
9.0	79.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	76.3	69.8	63.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	69.5	64.5	59.7	54.5	50.2	45.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	62.4	57.1	53.6	50.0	46.3	41.7	38.2	34.5	30.9	28.1	-	-	-	-	-	-	-	-	-	-	-	-
16.0	55.3	53.1	49.1	46.1	41.9	38.6	35.5	32.2	28.5	27.1	25.6	22.7	19.9	-	-	-	-	-	-	-	-	-
18.0	49.8	48.1	45.0	41.5	38.9	36.0	33.0	30.1	26.8	25.7	24.4	21.6	19.1	18.2	17.3	15.6	-	-	-	-	-	-
20.0	41.4	42.3	40.0	38.5	36.0	33.5	30.9	27.7	25.2	24.4	23.4	20.6	18.1	17.3	16.6	15.1	12.8	11.8	10.7	-	-	-
22.0	36.6	37.4	36.6	35.3	33.5	31.4	27.8	26.1	24.0	23.2	22.4	19.7	17.2	16.6	15.9	13.6	12.2	11.3	10.5	9.5	8.6	7.7
24.0	32.7	33.2	32.6	32.5	30.9	27.9	26.5	24.6	22.7	22.3	21.6	18.9	16.4	15.9	15.4	13.1	11.7	10.8	10.0	9.1	8.3	7.5
26.0	23m	27.5	27.8	27.2	27.6	26.4	25.2	23.7	21.8	21.3	20.9	18.3	15.9	15.4	14.0	12.6	11.3	10.5	9.7	8.8	8.0	7.3
28.0	-	-	26.0	25.3	25.5	24.9	23.7	22.7	21.2	20.6	20.1	17.7	15.4	14.3	13.7	12.2	10.9	10.2	9.4	8.6	7.8	7.1
30.0	-	-	15.1	23.9	23.1	23.3	22.5	21.7	20.6	20.0	19.5	17.2	14.2	13.9	13.4	12.0	10.7	9.9	9.2	8.4	7.6	6.9
32.0	-	-	29m	15.1	21.9	21.4	21.2	20.6	19.9	19.4	18.9	16.7	13.9	13.5	13.1	11.7	10.4	9.7	9.0	8.1	7.4	6.8
34.0	-	-	-	-	20.4	20.1	19.7	19.5	19.0	18.7	18.3	16.3	13.5	13.2	12.8	11.4	10.1	9.5	8.8	8.0	7.2	6.6
36.0	-	-	-	-	15.1	19.1	18.5	18.2	17.9	17.8	17.6	15.8	13.2	12.9	12.5	11.1	9.9	9.3	8.7	7.8	7.0	6.5
38.0	-	-	-	-	35m	15.1	17.7	17.0	16.8	16.9	16.8	15.3	12.8	12.6	12.3	10.9	9.7	9.0	8.5	7.6	6.9	6.3
40.0	-	-	-	-	-	-	16.6	16.3	15.6	15.9	16.0	14.1	12.4	12.3	12.0	10.7	9.5	8.9	8.3	7.4	6.7	6.2
42.0	-	-	-	-	-	-	-	15.5	13.4	13.3	15.1	13.5	12.2	11.9	11.8	10.5	9.3	8.8	8.2	7.3	6.5	6.0
44.0	-	-	-	-	-	-	-	13.3	12.8	12.8	12.9	12.9	11.9	11.6	11.5	10.3	9.2	8.6	8.1	7.1	6.3	5.9
46.0	-	-	-	-	-	-	-	43m	12.0	12.2	12.2	12.3	11.6	11.3	11.1	10.1	9.0	8.4	8.0	7.0	6.2	5.7
48.0	-	-	-	-	-	-	-	-	-	11.6	11.7	11.6	11.3	10.9	10.7	9.8	8.8	8.3	7.8	6.8	6.0	5.6
50.0	-	-	-	-	-	-	-	-	-	11.1	11.1	11.1	11.0	10.6	10.3	9.6	8.6	8.1	7.7	6.7	5.8	5.5
55.0	-	-	-	-	-	-	-	-	-	49m	10.4	9.5	9.8	9.6	9.2	8.9	8.2	7.8	7.4	6.3	5.4	5.1
60.0	-	-	-	-	-	-	-	-	-	-	52m	-	8.8	8.4	8.4	8.1	7.8	7.4	7.0	6.0	5.1	4.8
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	8.1	7.4	7.2	7.1	6.9	6.6	5.6	4.7	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	7.0	6.3	6.1	6.0	5.2	4.3	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	5.7	5.2	4.8	4.1	3.9
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.4	3.8	3.7
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.7	3.4
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

34.7 m

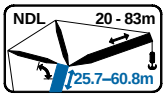
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
9.0	74.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	73.7	67.6	61.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	67.0	63.0	57.5	53.2	48.8	43.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	60.1	56.5	52.6	49.2	45.2	41.0	37.2	33.8	30.1	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	54.0	52.0	48.3	45.5	41.1	38.1	34.7	31.7	27.9	26.5	24.9	22.3	19.4	-	-	-	-	-	-	-	-	-
18.0	48.1	47.0	42.6	41.1	38.2	35.5	32.3	28.8	26.3	25.2	23.8	21.3	18.8	17.9	16.9	15.3	-	-	-	-	-	-
20.0	40.3	41.5	38.8	37.8	35.4	33.2	30.4	27.4	24.8	23.9	22.8	20.3	17.8	17.1	16.2	14.0	12.5	11.6	10.5	-	-	-
22.0	35.9	36.5	35.2	34.2	32.5	31.0	27.4	25.8	23.6	22.9	21.8	19.4	17.0	16.4	15.6	13.4	11.9	11.1	10.2	9.3	8.4	7.6
24.0	32.6	32.3	31.3	31.3	28.3	27.7	26.1	24.3	22.4	21.9	21.1	18.7	16.1	15.7	15.1	12.9	11.5	10.6	9.8	9.0	8.1	7.4
26.0	23m	27.5	27.1	27.0	26.8	26.0	24.8	23.4	21.5	21.0	20.5	18.1	15.7	15.2	13.8	12.5	11.1	10.3	9.5	8.6	7.9	7.2
28.0	-	-	25.4	24.8	24.8	24.4	23.4	22.4	20.8	20.3	19.8	17.6	15.2	14.0	13.4	12.1	10.7	10.0	9.2	8.4	7.6	7.0
30.0	-	-	24.2	23.5	22.6	22.8	22.1	21.4	20.2	19.6	19.1	17.0	14.0	13.7	13.2	11.8	10.5	9.8	9.0	8.2	7.5	6.8
32.0	-	-	29m	15.1	21.3	21.0	20.8	20.4	19.5	19.0	18.4	16.5	13.7	13.3	12.9	11.5	10.2	9.5	8.8	8.0	7.3	6.7
34.0	-	-	-	-	20.0	19.7	19.3	19.2	18.6	18.3	17.7	16.0	13.3	13.0	12.6	11.3	10.0	9.3	8.7	7.9	7.1	6.5
36.0	-	-	-	-	15.1	18.7	18.0	18.0	17.6	17.4	17.0	15.5	13.0	12.7	12.3	11.0	9.7	9.1	8.5	7.7	6.9	6.4
38.0	-	-	-	-	35m	14.1	17.3	16.7	16.6	16.6	16.3	14.4	12.6	12.4	12.1	10.8	9.5	8.9	8.3	7.6	6.8	6.2
40.0	-	-	-	-	-	-	16.3	16.1	15.4	15.6	15.5	13.8	12.3	12.1	11.8	10.6	9.4	8.8	8.2	7.4	6.6	6.1
42.0	-	-	-	-	-	-	12.9	15.3	12.5	12.6	12.9	13.1	11.9	11.8	11.6	10.4	9.2	8.6	8.1	7.2	6.4	6.0
44.0	-	-	-	-	-	-	41m	12.3	11.9	11.9	12.0	12.3	11.4	11.4	11.3	10.2	9.0	8.5	8.0	7.1	6.3	5.8
46.0	-	-	-	-	-	-	-	43m	11.0	11.3	11.2	11.5	11.0	11.0	10.9	10.0	8.8	8.4	7.8	6.9	6.1	5.7
48.0	-	-	-	-	-	-	-	-	-	10.6	10.7	10.6	10.5	10.5	10.5	9.7	8.7	8.2	7.7	6.8	5.9	5.6
50.0	-	-	-	-	-	-	-	-	-	10.1	10.0	10.1	9.9	10.1	10.1	9.4	8.5	8.1	7.6	6.7	5.8	5.4
55.0	-	-	-	-	-	-	-	-	-	49m	9.2	8.5	8.8	8.9	8.9	8.7	8.1	7.7	7.2	6.3	5.3	5.1
60.0	-	-	-	-	-	-	-	-	-	-	52m	-	7.9	7.8	8.0	7.8	7.6	7.2	6.8	5.9	5.0	4.8
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	7.4	7.0	6.9	6.9	6.7	6.4	5.6	4.7	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	6.4	6.1	6.0	5.9	5.2	4.3	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	69m	5.6	5.1	4.7	4.1	3.9
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.4	3.8	3.6
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.7	3.3
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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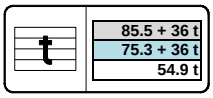
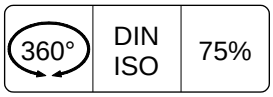




37.4 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
9.0	71.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	71.8	64.8	58.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	64.7	61.0	56.1	51.5	47.4	42.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	58.1	55.4	51.7	47.9	43.5	39.9	36.3	32.8	28.9	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	52.4	50.3	47.6	43.2	40.3	37.1	34.0	30.9	27.4	26.6	24.2	21.6	-	-	-	-	-	-	-	-	-	-
18.0	46.6	45.3	42.3	40.4	37.6	34.7	31.7	28.3	25.9	25.8	23.2	20.7	18.4	17.5	16.5	13.9	-	-	-	-	-	-
20.0	39.4	39.5	37.8	36.7	34.8	32.5	28.6	26.8	24.4	24.6	22.3	19.8	17.5	16.7	15.9	13.7	12.3	11.3	10.2	-	-	-
22.0	35.2	35.0	33.8	32.9	31.7	30.2	27.1	25.3	23.3	23.4	21.3	18.9	16.7	16.1	15.4	13.1	11.7	10.8	10.0	9.1	8.2	7.4
24.0	32.4	31.1	30.2	28.9	27.5	27.4	25.8	23.9	22.1	22.4	20.7	18.2	15.9	15.4	14.1	12.6	11.2	10.4	9.6	8.8	8.0	7.3
26.0	23m	27.4	26.5	26.6	26.0	25.4	24.4	23.0	21.2	21.5	20.1	17.7	15.5	14.1	13.6	12.2	10.9	10.1	9.3	8.4	7.7	7.1
28.0	-	-	24.9	24.1	24.2	23.7	23.0	22.0	20.5	20.6	19.4	17.2	14.3	13.8	13.2	11.8	10.6	9.8	9.1	8.3	7.5	6.9
30.0	-	-	23.8	22.9	22.1	22.2	21.7	21.0	19.9	19.9	18.7	16.6	13.9	13.4	12.9	11.5	10.3	9.6	8.9	8.1	7.3	6.7
32.0	-	-	29m	21.2	20.8	20.5	20.4	19.9	19.2	19.2	18.0	16.1	13.5	13.1	12.7	11.3	10.0	9.4	8.7	7.9	7.2	6.6
34.0	-	-	-	32m	19.6	19.2	18.9	18.8	18.3	18.5	17.2	15.6	13.2	12.8	12.4	11.0	9.8	9.2	8.6	7.7	7.0	6.4
36.0	-	-	-	-	14.0	18.3	17.6	17.6	17.4	17.8	16.5	15.1	12.8	12.5	12.1	10.8	9.6	9.0	8.4	7.6	6.8	6.3
38.0	-	-	-	-	35m	12.9	16.9	16.3	16.4	17.0	15.8	14.1	12.5	12.2	11.9	10.6	9.4	8.8	8.2	7.4	6.7	6.1
40.0	-	-	-	-	-	-	16.0	15.7	15.2	16.1	13.5	13.4	12.1	11.9	11.7	10.4	9.2	8.6	8.1	7.2	6.5	6.0
42.0	-	-	-	-	-	-	11.7	11.6	11.8	15.2	12.4	12.5	11.6	11.6	11.4	10.2	9.1	8.5	8.0	7.1	6.4	5.9
44.0	-	-	-	-	-	-	41m	10.6	11.1	11.8	11.3	11.6	11.0	11.2	11.1	10.0	8.9	8.4	7.9	7.0	6.2	5.7
46.0	-	-	-	-	-	-	-	-	10.2	11.0	10.3	10.6	10.4	10.6	10.8	9.8	8.7	8.2	7.7	6.8	6.0	5.6
48.0	-	-	-	-	-	-	-	-	-	10.4	9.7	9.6	9.7	10.1	10.3	9.5	8.6	8.1	7.6	6.7	5.9	5.5
50.0	-	-	-	-	-	-	-	-	-	9.6	9.0	9.1	9.0	9.6	9.9	9.2	8.4	7.9	7.5	6.5	5.7	5.3
55.0	-	-	-	-	-	-	-	-	-	9.2	8.2	7.6	7.9	8.3	8.6	8.4	7.9	7.5	7.1	6.2	5.3	5.0
60.0	-	-	-	-	-	-	-	-	-	49m	52m	-	7.1	7.1	7.7	7.6	7.4	7.0	6.7	5.8	5.0	4.7
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	6.8	6.6	6.7	6.7	6.5	6.2	5.4	4.7	4.4
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	6.1	5.7	5.5	5.7	5.0	4.3	4.1
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	72m	5.0	4.6	4.1	3.8
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	3.8	3.6
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.7	3.3
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

40.4 m

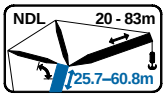
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
9.0	68.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	68.2	62.1	55.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	62.7	58.3	54.4	50.1	45.8	41.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	56.4	54.4	50.7	47.1	42.6	39.2	35.5	32.4	28.3	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	50.6	49.4	46.9	43.2	39.6	36.6	33.3	30.5	26.9	25.4	23.7	21.3	-	-	-	-	-	-	-	-	-	-
18.0	43.2	41.9	41.9	40.1	37.0	34.3	31.1	28.1	25.5	24.2	22.7	20.4	18.1	17.2	16.2	-	-	-	-	-	-	-
20.0	38.4	38.6	37.1	36.4	34.3	32.2	28.5	26.5	24.0	23.1	21.8	19.6	17.2	16.5	15.7	13.5	12.1	11.1	10.0	-	-	-
22.0	34.1	34.3	33.0	32.4	31.2	29.2	26.8	25.1	22.9	22.0	20.9	18.7	16.5	15.9	15.1	12.9	11.5	10.7	9.9	9.0	8.1	7.3
24.0	31.8	30.5	27.7	28.9	27.0	27.2	25.4	23.7	21.8	21.2	20.3	18.0	15.7	15.2	13.8	12.5	11.0	10.2	9.5	8.7	7.9	7.2
26.0	23m	27.2	26.0	26.5	25.4	25.0	24.0	22.7	20.9	20.4	19.7	17.5	15.3	14.0	13.4	12.1	10.7	10.0	9.1	8.4	7.6	7.0
28.0	-	-	24.5	23.8	23.7	23.3	22.5	21.7	20.2	19.6	19.1	17.0	14.1	13.6	13.0	11.7	10.4	9.7	9.0	8.2	7.4	6.8
30.0	-	-	23.5	22.6	21.7	21.8	21.2	20.6	19.5	18.9	18.4	16.5	13.7	13.3	12.7	11.5	10.1	9.5	8.8	8.0	7.2	6.6
32.0	-	-	29m	21.0	20.5	20.2	20.0	19.6	18.8	18.2	17.7	16.0	13.3	12.9	12.5	11.2	9.9	9.3	8.6	7.8	7.1	6.5
34.0	-	-	-	-	19.3	18.9	18.6	18.5	17.9	17.4	16.9	15.5	13.0	12.6	12.2	10.9	9.7	9.1	8.5	7.7	6.9	6.3
36.0	-	-	-	-	18.6	18.1	17.3	17.4	17.0	16.7	16.1	13.7	12.7	12.4	12.0	10.7	9.4	8.9	8.3	7.5	6.7	6.2
38.0	-	-	-	-	35m	11.7	16.6	16.1	16.0	15.9	15.4	13.3	12.4	12.1	11.7	10.5	9.2	8.7	8.1	7.4	6.6	6.1
40.0	-	-	-	-	-	-	15.8	15.5	11.4	12.3	12.8	12.5	12.0	11.8	11.5	10.3	9.1	8.6	8.0	7.2	6.4	5.9
42.0	-	-	-	-	-	-	10.7	10.7	10.6	11.1	11.8	11.7	11.4	11.5	11.3	10.1	8.9	8.4	7.9	7.1	6.3	5.8
44.0	-	-	-	-	-	-	41m	9.8	10.1	10.1	10.7	10.8	10.6	10.9	11.0	9.9	8.8	8.3	7.8	6.9	6.1	5.7
46.0	-	-	-	-	-	-	-	-	9.4	9.6	9.7	9.9	9.8	10.3	10.5	9.7	8.6	8.2	7.7	6.8	6.0	5.5
48.0	-	-	-	-	-	-	-	-	9.0	8.9	9.1	8.8	9.0	9.6	10.0	9.4	8.5	8.0	7.5	6.7	5.8	5.4
50.0	-	-	-	-	-	-	-	-	47m	8.5	8.4	8.4	8.1	8.9	9.4	9.0	8.3	7.9	7.4	6.5	5.7	5.3
55.0	-	-	-	-	-	-	-	-	-	49m	7.6	7.1	7.2	7.4	7.8	8.0	7.8	7.4	7.0	6.2	5.3	5.0
60.0	-	-	-	-	-	-	-	-	-	-	52m	-	6.5	6.5	6.9	7.1	7.2	6.9	6.6	5.8	4.9	4.7
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	6.2	5.9	6.2	6.5	6.3	6.1	5.4	4.6	4.4
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	5.6	5.4	5.6	5.5	5.0	4.3	4.1
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	5.0	4.8	4.6	4.0	3.8
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	-	4.2	3.7	3.5
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	3.7	3.3
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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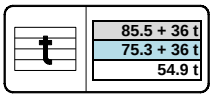
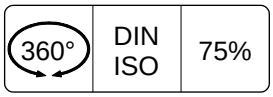




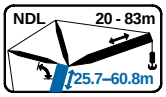
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
43.4 m																						
9.0	64.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	64.9	58.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	60.8	56.8	52.8	48.4	43.9	39.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	55.0	52.8	49.8	45.8	41.7	38.1	34.8	31.6	27.8	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	49.0	48.1	46.2	42.2	38.9	35.8	32.7	29.1	26.5	24.9	23.2	20.7	-	-	-	-	-	-	-	-	-	-
18.0	43.0	40.9	41.3	39.3	36.5	33.6	30.7	27.5	25.1	23.7	22.3	20.0	17.8	16.9	15.9	-	-	-	-	-	-	-
20.0	37.6	37.3	36.4	35.7	34.0	31.6	28.2	26.0	23.7	22.6	21.4	19.1	17.0	16.2	15.4	13.2	11.9	10.8	-	-	-	-
22.0	33.1	33.2	32.2	31.6	30.8	28.7	26.5	24.7	22.6	21.6	20.5	18.3	16.3	15.6	14.1	12.6	11.3	10.5	9.7	8.8	8.0	7.2
24.0	31.2	29.4	27.5	28.3	26.5	26.6	25.0	23.3	21.6	20.9	19.9	17.6	15.5	14.3	13.6	12.2	10.9	10.0	9.3	8.5	7.7	7.1
26.0	23m	26.9	25.5	26.0	24.9	24.4	23.6	22.3	20.6	20.1	19.4	17.1	15.1	13.7	13.2	11.8	10.6	9.8	9.0	8.2	7.5	6.9
28.0	-	-	24.1	23.4	23.2	22.7	22.0	21.2	19.9	19.3	18.8	16.7	14.0	13.4	12.8	11.5	10.3	9.6	8.8	8.0	7.3	6.7
30.0	-	-	23.2	22.1	21.4	21.3	20.8	20.1	19.1	18.6	18.1	16.2	13.6	13.1	12.6	11.2	10.0	9.3	8.7	7.9	7.1	6.5
32.0	-	-	29m	20.6	20.1	19.8	19.6	19.1	18.4	17.8	17.4	15.7	13.2	12.7	12.3	11.0	9.8	9.1	8.5	7.7	7.0	6.4
34.0	-	-	-	-	19.1	18.5	18.3	18.1	17.6	17.0	16.6	15.2	12.9	12.4	12.0	10.7	9.6	9.0	8.4	7.5	6.8	6.2
36.0	-	-	-	-	18.4	17.7	17.0	17.0	16.7	16.3	15.8	13.1	12.5	12.2	11.8	10.5	9.3	8.8	8.2	7.4	6.7	6.1
38.0	-	-	-	-	35m	16.6	16.4	15.8	15.8	15.5	15.1	12.4	12.2	11.9	11.6	10.3	9.1	8.6	8.1	7.2	6.5	6.0
40.0	-	-	-	-	-	-	15.6	15.2	10.5	11.4	11.4	11.6	11.9	11.6	11.4	10.1	9.0	8.4	7.9	7.1	6.4	5.9
42.0	-	-	-	-	-	-	9.7	9.7	9.6	10.3	10.7	10.8	11.2	11.4	11.1	10.0	8.9	8.3	7.8	6.9	6.2	5.7
44.0	-	-	-	-	-	-	41m	9.0	9.2	9.3	9.9	10.0	10.3	10.7	10.9	9.8	8.7	8.2	7.7	6.8	6.1	5.6
46.0	-	-	-	-	-	-	-	-	8.7	8.8	9.1	9.1	9.4	10.0	10.3	9.6	8.6	8.1	7.6	6.7	5.9	5.5
48.0	-	-	-	-	-	-	-	-	8.4	8.2	8.5	8.1	8.4	9.2	9.7	9.2	8.4	7.9	7.5	6.5	5.8	5.4
50.0	-	-	-	-	-	-	-	-	47m	7.4	7.9	7.7	7.3	8.3	9.0	8.8	8.2	7.8	7.4	6.4	5.6	5.2
55.0	-	-	-	-	-	-	-	-	-	-	7.1	6.5	6.5	6.6	7.0	7.7	7.7	7.3	7.0	6.1	5.2	4.9
60.0	-	-	-	-	-	-	-	-	-	-	52m	-	6.1	5.7	6.1	6.6	7.1	6.8	6.5	5.7	4.9	4.6
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	61m	5.3	5.7	6.2	6.2	5.9	5.3	4.6	4.4
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64m	5.2	5.0	5.4	5.4	4.9	4.3	4.1
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.7	4.6	4.4	4.0	3.8
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	4.4	4.1	3.7	3.5
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	78m	3.7	3.2
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m
46.4 m																						
9.0	59.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	59.7	54.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	57.7	53.8	49.7	45.8	41.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	52.7	50.6	47.7	43.5	40.0	36.8	33.5	30.6	26.8	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	46.8	46.1	42.6	40.9	37.6	34.7	31.7	28.4	25.7	24.1	22.4	20.1	-	-	-	-	-	-	-	-	-	-
18.0	40.9	40.0	39.3	37.8	35.1	32.7	28.9	26.9	24.4	23.1	21.5	19.5	17.4	16.5	15.4	-	-	-	-	-	-	-
20.0	36.0	35.8	34.7	34.3	32.5	30.7	27.5	25.4	23.1	22.0	20.7	18.7	16.6	15.8	14.2	12.9	11.5	10.5	-	-	-	-
22.0	31.9	32.1	30.8	30.5	28.0	28.1	25.9	24.2	22.1	21.1	19.9	17.9	15.9	15.2	13.6	12.3	11.0	10.3	9.5	8.7	7.8	7.0
24.0	15.1	28.5	27.1	27.3	25.8	25.9	24.3	22.9	21.1	20.4	19.3	17.2	15.2	14.0	13.2	11.9	10.6	9.8	9.1	8.3	7.6	6.9
26.0	-	32.1	24.6	25.1	23.8	23.6	22.8	21.8	20.1	19.6	18.8	16.8	14.0	13.4	12.8	11.6	10.3	9.6	8.8	8.1	7.3	6.7
28.0	-	26.2	23.3	22.7	22.3	21.9	21.2	20.6	19.3	18.9	18.3	16.4	13.7	13.1	12.5	11.2	10.0	9.3	8.6	7.9	7.1	6.6
30.0	-	-	22.5	21.4	20.6	20.6	19.9	19.4	18.5	18.1	17.6	15.9	13.3	12.8	12.2	11.0	9.8	9.1	8.5	7.7	7.0	6.4
32.0	-	-	29m	20.1	19.4	19.2	18.8	18.4	17.7	17.3	16.8	15.4	12.9	12.5	12.0	10.8	9.6	9.0	8.3	7.6	6.8	6.3
34.0	-	-	-	-	18.5	18.0	17.7	17.5	16.9	16.4	16.0	13.9	12.6	12.2	11.7	10.5	9.3	8.8	8.2	7.4	6.7	6.1
36.0	-	-	-	-	17.8	17.2	16.5	16.5	16.1	15.7	15.2	13.3	12.3	11.9	11.5	10.3	9.1	8.6	8.0	7.3	6.5	6.0
38.0	-	-	-	-	35m	16.2	15.9	15.4	15.2	12.1	12.6	12.6	12.0	11.6	11.2	10.1	8.9	8.4	7.9	7.1	6.4	5.9
40.0	-	-	-	-	-	-	15.1	9.6	9.8	11.0	11.7	11.8	11.7	11.3	11.0	9.9	8.8	8.3	7.7	7.0	6.2	5.8
42.0	-	-	-	-	-	-	9.0	9.0	8.9	9.7	10.7	10.8	11.0	11.0	10.7	9.7	8.7	8.2	7.6	6.8	6.1	5.6
44.0	-	-	-	-	-	-	41m	8.3	8.5	8.7	9.6	9.9	10.0	10.4	10.4	9.5	8.5	8.1	7.5	6.7	6.0	5.5
46.0	-	-	-	-	-	-	-	-	7.9	8.2	8.5	8.8	9.1	9.6	9.9	9.3	8.4	7.9	7.4	6.6	5.8	5.4
48.0	-	-	-	-	-	-	-	-	7.5	7.7	8.0	7.7	8.0	8.8	9.2	9.0	8.2	7.8	7.3	6.5	5.7	5.3
50.0	-	-	-	-	-	-	-	-	47m	6.9	7.5	7.3	6.9	7.9	8.5	8.5	8.0	7.7	7.2	6.3	5.5	5.2
55.0	-	-	-	-	-	-	-	-	-	-	6.4	6.3	6.2	6.2	6.6	7.3	7.4	7.1	6.8	6.0	5.1	4.8
60.0	-	-	-	-	-	-	-	-	-	-	53m	-	5.8	5.7	5.8	6.2	6.7	6.5	6.3	5.6	4.8	4.5
65.0	-	-	-	-	-	-	-	-	-	-	-	-	58m	5.5	5.2	5.4	5.9	5.8	5.7	5.2	4.5	4.3
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	5.0	4.8	5.1	5.2	4.7	4.2	4.0
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.6	4.5	4.3	3.9	3.7
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	4.4	3.9	3.6	3.4
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	3.5	3.0
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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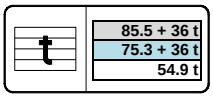
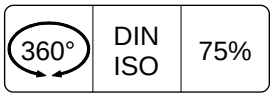




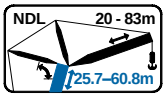
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
49.1 m																						
9.0	55.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	55.8	51.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	54.8	50.6	46.8	42.8	39.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	50.5	48.0	45.6	41.5	38.5	35.1	32.3	28.9	25.9	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	42.5	43.5	41.5	39.2	36.4	33.4	30.7	27.4	25.0	23.3	21.7	19.3	-	-	-	-	-	-	-	-	-	-
18.0	39.0	38.6	37.5	36.0	33.9	31.5	28.2	26.0	23.8	22.3	20.9	18.8	17.0	16.0	14.1	-	-	-	-	-	-	-
20.0	34.6	34.0	33.3	32.7	31.3	28.6	26.7	24.6	22.6	21.3	20.1	18.1	16.2	15.4	13.8	12.4	11.2	10.2	-	-	-	-
22.0	30.7	30.7	29.3	27.7	27.7	27.2	25.2	23.5	21.6	20.4	19.3	17.4	15.6	14.1	13.3	11.9	10.8	10.0	9.2	8.4	7.6	-
24.0	15.1	27.2	26.7	26.0	25.1	25.0	23.7	22.3	20.7	19.8	18.7	16.7	14.2	13.6	12.9	11.5	10.3	9.6	8.9	8.1	7.4	6.8
26.0	-	25.2	23.7	24.1	22.9	22.7	22.1	21.1	19.7	19.1	18.3	16.3	13.7	13.1	12.5	11.2	10.0	9.3	8.6	7.9	7.2	6.6
28.0	-	13.6	22.6	21.9	21.5	20.9	20.5	19.9	18.9	18.4	17.8	15.9	13.4	12.8	12.2	10.9	9.7	9.1	8.5	7.7	7.0	6.4
30.0	-	27m	21.8	20.6	20.0	19.8	19.1	18.7	18.0	17.5	17.1	15.5	13.0	12.5	11.9	10.7	9.5	8.9	8.3	7.5	6.8	6.2
32.0	-	-	29m	19.5	18.8	18.5	18.2	17.6	17.1	16.7	16.3	14.2	12.6	12.2	11.7	10.4	9.3	8.7	8.2	7.4	6.7	6.1
34.0	-	-	-	-	17.9	17.3	17.1	16.8	16.3	15.8	15.5	13.7	12.3	11.9	11.4	10.2	9.1	8.6	8.0	7.2	6.5	6.0
36.0	-	-	-	-	17.4	16.6	15.9	15.9	15.5	13.0	13.9	13.2	12.1	11.6	11.2	10.0	8.9	8.4	7.9	7.1	6.4	5.9
38.0	-	-	-	-	35m	15.7	15.4	9.8	10.5	11.8	13.1	12.7	11.8	11.3	10.9	9.8	8.8	8.2	7.8	7.0	6.3	5.7
40.0	-	-	-	-	-	-	8.9	8.9	9.2	10.6	11.9	11.9	11.5	11.0	10.6	9.6	8.6	8.1	7.6	6.8	6.1	5.6
42.0	-	-	-	-	-	-	8.4	8.3	8.3	9.3	10.7	10.8	10.8	10.7	10.3	9.4	8.5	8.0	7.5	6.7	6.0	5.5
44.0	-	-	-	-	-	-	41m	7.5	7.8	8.1	9.3	9.7	9.8	10.1	10.0	9.2	8.4	7.9	7.4	6.6	5.9	5.4
46.0	-	-	-	-	-	-	-	-	7.1	7.7	7.9	8.5	8.8	9.3	9.5	9.0	8.3	7.8	7.3	6.4	5.7	5.3
48.0	-	-	-	-	-	-	-	-	6.7	7.1	7.5	7.2	7.7	8.4	8.8	8.6	8.1	7.6	7.2	6.3	5.6	5.2
50.0	-	-	-	-	-	-	-	-	47m	6.4	7.1	6.8	6.6	7.5	8.1	8.2	7.9	7.5	7.1	6.2	5.4	5.0
55.0	-	-	-	-	-	-	-	-	-	-	6.2	6.0	5.8	5.8	6.1	6.9	7.1	6.9	6.7	5.9	5.1	4.7
60.0	-	-	-	-	-	-	-	-	-	-	53m	5.8	5.6	5.4	5.5	5.8	6.3	6.2	6.1	5.4	4.8	4.4
65.0	-	-	-	-	-	-	-	-	-	-	-	56m	58m	5.3	5.1	5.1	5.5	5.5	5.4	5.0	4.5	4.2
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	4.8	4.5	4.9	5.0	4.5	4.1	3.9
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.4	4.4	4.2	3.8	3.6
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	4.3	3.7	3.4	3.2
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	3.2	2.9
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	84m
52.1 m																						
10.0	53.0	49.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	52.1	48.3	44.2	40.9	37.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	48.3	46.1	43.1	39.8	36.7	33.8	31.0	28.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	41.8	42.0	39.7	37.8	35.1	32.4	29.0	26.7	24.3	22.8	21.0	18.9	-	-	-	-	-	-	-	-	-	-
18.0	37.5	37.4	36.0	34.7	32.7	30.7	27.5	25.4	23.2	21.8	20.3	18.5	16.6	15.7	13.7	-	-	-	-	-	-	-
20.0	33.5	33.0	32.1	31.6	29.8	28.1	26.0	24.2	22.0	20.9	19.5	17.7	15.9	15.1	13.4	12.2	10.9	10.0	-	-	-	-
22.0	29.3	28.2	28.4	27.2	27.3	26.4	24.6	23.0	21.1	20.0	18.8	17.0	15.3	13.8	12.9	11.7	10.5	9.8	9.0	8.2	7.4	-
24.0	14.2	26.4	25.9	25.3	24.5	24.3	23.0	21.8	20.2	19.4	18.2	16.4	14.0	13.3	12.5	11.3	10.1	9.4	8.7	8.0	7.2	6.6
26.0	-	24.6	23.1	23.5	22.2	22.1	21.5	20.7	19.3	18.7	17.8	16.0	13.4	12.8	12.2	11.0	9.8	9.1	8.5	7.7	7.0	6.4
28.0	-	12.7	22.0	21.4	20.9	20.4	19.9	19.5	18.4	18.0	17.3	15.6	13.1	12.5	11.8	10.7	9.5	8.9	8.3	7.6	6.8	6.3
30.0	-	27m	11.0	20.2	19.4	19.3	18.5	18.2	17.5	17.1	16.7	15.2	12.7	12.2	11.6	10.5	9.3	8.7	8.2	7.4	6.7	6.2
32.0	-	-	-	19.1	18.3	18.1	17.6	17.1	16.6	16.3	15.9	13.9	12.4	11.9	11.4	10.3	9.1	8.6	8.0	7.3	6.5	6.0
34.0	-	-	-	-	17.5	16.9	16.6	16.3	15.8	15.4	13.7	13.3	12.0	11.6	11.1	10.1	9.0	8.4	7.9	7.1	6.4	5.9
36.0	-	-	-	-	17.0	16.3	15.5	15.5	15.1	12.2	13.0	12.6	11.6	11.3	10.9	9.9	8.8	8.3	7.7	7.0	6.3	5.8
38.0	-	-	-	-	35m	15.5	9.2	9.3	9.8	11.0	12.2	12.0	11.2	10.9	10.6	9.7	8.6	8.1	7.6	6.9	6.1	5.7
40.0	-	-	-	-	-	-	8.3	8.5	8.6	9.8	11.0	11.2	10.8	10.6	10.3	9.5	8.5	8.0	7.5	6.7	6.0	5.5
42.0	-	-	-	-	-	-	7.8	7.9	7.7	8.5	9.8	10.2	10.2	10.2	10.0	9.2	8.4	7.9	7.4	6.6	5.9	5.4
44.0	-	-	-	-	-	-	41m	7.2	7.3	7.4	8.5	9.2	9.4	9.7	9.7	9.0	8.2	7.8	7.3	6.5	5.7	5.3
46.0	-	-	-	-	-	-	-	-	6.9	7.0	7.1	8.1	8.6	9.0	9.1	8.8	8.1	7.6	7.2	6.4	5.6	5.2
48.0	-	-	-	-	-	-	-	-	6.6	6.7	6.8	7.0	7.7	8.2	8.5	8.4	8.0	7.5	7.0	6.2	5.5	5.1
50.0	-	-	-	-	-	-	-	-	47m	6.2	6.4	6.4	6.7	7.4	7.8	7.9	7.7	7.4	6.9	6.1	5.3	5.0
55.0	-	-	-	-	-	-	-	-	-	-	5.7	5.6	5.8	5.7	5.9	6.6	6.8	6.7	6.5	5.8	5.0	4.7
60.0	-	-	-	-	-	-	-	-	-	-	53m	5.4	5.1	5.2	5.2	5.4	5.9	6.0	5.9	5.4	4.7	4.4
65.0	-	-	-	-	-	-	-	-	-	-	-	56m	59m	5.0	4.8	4.9	5.2	5.2	5.2	4.9	4.4	4.1
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	4.6	4.5	4.7	4.7	4.4	4.0	3.8
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.2	4.2	4.0	3.7	3.4
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	4.0	3.5	3.3	3.1
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	3.1	2.6
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	-

LIEBHERR LR 1280

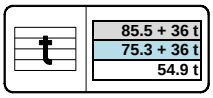
280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



NDL-88°



360° | DIN ISO | 75%

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
55.1 m																						
10.0	50.4	46.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	49.6	45.8	42.2	38.9	35.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	46.2	43.6	41.1	37.8	35.0	32.3	29.6	26.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	41.4	40.1	38.1	36.2	33.8	31.1	28.2	25.9	23.7	22.1	20.3	-	-	-	-	-	-	-	-	-	-	-
18.0	36.2	35.9	34.6	33.2	31.6	29.1	26.8	24.7	22.6	21.1	19.7	17.9	16.3	15.2	13.3	-	-	-	-	-	-	-
20.0	32.5	31.7	31.0	30.3	28.6	27.3	25.4	23.5	21.6	20.3	19.0	17.2	15.6	14.0	13.1	11.8	10.6	9.7	-	-	-	-
22.0	28.5	27.7	27.5	26.6	26.4	25.4	24.0	22.4	20.7	19.5	18.3	16.6	14.3	13.5	12.6	11.4	10.3	9.5	8.8	8.0	7.2	-
24.0	25.7	25.4	25.2	24.3	23.8	23.4	22.5	21.3	19.8	18.8	17.8	15.9	13.7	13.0	12.2	11.0	9.8	9.2	8.5	7.8	7.1	6.5
26.0	-	23.8	22.6	22.7	21.5	21.4	20.9	20.1	19.0	18.2	17.3	15.6	13.2	12.5	11.9	10.7	9.6	8.9	8.3	7.6	6.9	6.3
28.0	-	11.7	21.4	20.8	20.3	19.7	19.3	18.9	18.1	17.5	16.9	15.2	12.8	12.2	11.6	10.4	9.3	8.7	8.2	7.4	6.7	6.1
30.0	-	27m	10.1	19.6	19.0	18.7	18.0	17.7	17.1	16.7	16.2	14.0	12.5	11.9	11.4	10.2	9.1	8.5	8.0	7.3	6.6	6.0
32.0	-	-	-	18.6	17.8	17.5	17.1	16.6	16.2	15.8	15.5	13.4	12.2	11.6	11.1	10.0	9.0	8.4	7.9	7.1	6.4	5.9
34.0	-	-	-	8.8	17.1	16.4	16.2	15.8	15.3	12.4	13.2	12.8	11.7	11.3	10.9	9.8	8.8	8.2	7.7	7.0	6.3	5.8
36.0	-	-	-	33m	16.6	15.9	15.2	10.1	10.4	11.4	12.4	12.0	11.3	11.0	10.6	9.6	8.6	8.1	7.6	6.8	6.2	5.6
38.0	-	-	-	-	35m	15.1	8.9	8.8	9.2	10.3	11.4	11.3	10.8	10.6	10.3	9.4	8.5	8.0	7.5	6.7	6.0	5.5
40.0	-	-	-	-	-	-	7.9	8.0	8.0	9.1	10.3	10.5	10.3	10.2	10.0	9.2	8.4	7.8	7.4	6.6	5.9	5.4
42.0	-	-	-	-	-	-	7.3	7.5	7.1	7.9	9.1	9.6	9.7	9.8	9.7	9.0	8.2	7.7	7.2	6.5	5.8	5.3
44.0	-	-	-	-	-	-	41m	6.8	6.9	6.7	7.8	8.7	9.1	9.3	9.3	8.8	8.1	7.6	7.1	6.3	5.7	5.2
46.0	-	-	-	-	-	-	-	-	6.6	6.4	6.4	7.7	8.4	8.6	8.8	8.5	8.0	7.5	7.0	6.2	5.5	5.1
48.0	-	-	-	-	-	-	-	-	6.4	6.2	6.1	6.7	7.6	7.9	8.2	8.2	7.9	7.4	6.9	6.1	5.4	5.0
50.0	-	-	-	-	-	-	-	-	47m	5.8	5.8	6.1	6.8	7.2	7.5	7.7	7.6	7.2	6.8	6.0	5.3	4.9
55.0	-	-	-	-	-	-	-	-	-	-	5.3	5.3	5.7	5.6	5.7	6.3	6.6	6.6	6.4	5.6	4.9	4.6
60.0	-	-	-	-	-	-	-	-	-	-	53m	5.0	4.8	4.9	4.9	5.1	5.5	5.7	5.8	5.2	4.6	4.3
65.0	-	-	-	-	-	-	-	-	-	-	-	56m	59m	4.6	4.5	4.7	4.9	5.0	5.1	4.7	4.3	4.0
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	62m	64m	4.5	4.4	4.5	4.6	4.3	4.0	3.6
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.1	3.9	3.8	3.6	3.3
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	3.8	3.3	3.2	3.0
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	3.0	2.5
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	-
58.1 m																						
10.0	45.0	43.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	45.0	42.4	39.2	36.5	33.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	42.6	40.7	38.2	35.5	32.8	30.5	27.9	25.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	38.7	37.6	35.6	34.0	31.7	29.0	26.8	24.8	22.7	21.2	19.4	-	-	-	-	-	-	-	-	-	-	-
18.0	34.1	33.9	32.4	31.3	28.9	27.7	25.6	23.7	21.7	20.3	18.9	17.3	15.7	13.9	-	-	-	-	-	-	-	-
20.0	30.8	30.2	27.9	28.2	26.9	25.9	24.2	22.6	20.7	19.5	18.2	16.6	15.1	13.5	12.5	11.4	10.2	-	-	-	-	-
22.0	26.7	27.0	26.0	25.6	24.8	24.0	22.7	21.5	19.8	18.8	17.6	16.0	13.8	13.0	12.1	11.0	9.9	-	-	-	-	-
24.0	24.5	24.1	23.9	23.2	22.5	22.2	21.2	20.3	19.0	18.1	17.0	15.5	13.2	12.5	11.8	10.6	9.5	-	-	-	-	-
26.0	-	22.8	21.6	21.7	20.4	20.4	19.8	19.1	18.1	17.4	16.5	15.1	12.7	12.1	11.4	10.4	9.2	-	-	-	-	-
28.0	-	21.7	20.4	20.0	19.3	18.8	18.4	18.0	17.2	16.7	16.0	13.9	12.4	11.8	11.1	10.1	9.0	-	-	-	-	-
30.0	-	27m	9.4	18.8	18.1	17.9	17.1	16.9	16.3	15.9	15.4	13.5	12.1	11.5	10.9	9.9	8.8	-	-	-	-	-
32.0	-	-	-	17.9	17.1	16.8	16.4	15.9	15.4	15.1	13.7	12.9	11.8	11.3	10.7	9.7	8.7	-	-	-	-	-
34.0	-	-	-	8.3	16.4	15.8	15.5	15.2	11.7	12.2	12.7	12.2	11.3	11.0	10.5	9.5	8.5	-	-	-	-	-
36.0	-	-	-	33m	7.3	15.2	9.1	10.0	10.5	11.2	11.8	11.5	10.9	10.6	10.2	9.3	8.4	-	-	-	-	-
38.0	-	-	-	-	-	7.4	8.3	8.6	9.3	10.2	10.8	10.8	10.4	10.2	9.8	9.1	8.2	-	-	-	-	-
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42.0	-	-	-	-	-	-	6.9	7.1	7.0	7.9	8.8	9.2	9.3	9.4	9.2	8.6	7.9	-	-	-	-	-
44.0	-	-	-	-	-	-	41m	6.4	6.6	6.7	7.8	8.4	8.6	8.8	8.8	8.4	7.7	-	-	-	-	-
46.0	-	-	-	-	-	-	-	-	6.2	6.4	6.6	7.4	7.9	8.2	8.4	8.1	7.6	-	-	-	-	-
48.0	-	-	-	-	-	-	-	-	6.0	6.0	6.1	6.4	7.1	7.5	7.8	7.8	7.4	-	-	-	-	-
50.0	-	-	-	-	-	-	-	-	47m	5.5	5.8	5.9	6.2	6.8	7.2	7.3	7.2	-	-	-	-	-
55.0	-	-	-	-	-	-	-	-	-	-	5.0	5.1	5.3	5.3	5.5	6.1	6.4	-	-	-	-	-
60.0	-	-	-	-	-	-	-	-	-	-	53m	4.9	4.8	4.8	4.7	5.0	5.5	-	-	-	-	-
65.0	-	-	-	-	-	-	-	-	-	-	-	56m	59m	4.5	4.2	4.5	4.9	-	-	-	-	-
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	62m	-	4.3	4.2	-	-	-	-	-
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	-	-	-	-	-
60.8 m																						
10.0	43.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	42.2	39.3	36.6	34.0	31.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	39.7	37.7	35.6	33.0	30.7	28.2	26.3	24.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	36.2	34.9	33.3	31.8	29.3	27.3	25.5	23.5	21.8	20.2	18.5	-	-	-	-	-	-	-	-	-	-	-
18.0	32.2	31.7	30.4	28.1	27.6	26.2	24.5	22.6	20.8	19.4	18.1	-	-	-	-	-	-	-	-	-	-	-
20.0	27.5	27.3	27.0	26.1	25.4	24.3	23.1	21.6	19.9	18.7	17.5	-	-	-	-	-	-	-	-	-	-	-
22.0	25.0	25.1	24.6	24.0	23.4	22.5	21.5	20.4	19.1	18.0	16.9	-	-	-	-	-	-	-	-	-	-	-
24.0	23.3	22.6	22.8	21.9	21.3	20.9	20.0	19.2	18.2	17.3	16.4	-	-	-	-	-	-	-	-	-	-	-
26.0	-	21.5	20.7	20.5	19.5	19.3	18.8	18.1	17.3	16.6	15.8	-	-	-	-	-	-	-	-	-	-	-
28.0	-	20.7	19.6	19.0	18.5	17.8	17.5	17.1	16.5	15.9	15.2	-	-	-	-	-	-	-	-	-	-	-
30.0	-	27m	18.4	17.9	17.4	17.0	16.4	16.0	15.6	15.1	13.8	-	-	-	-	-	-	-	-	-	-	-
32.0	-	-	-	17.1	16.4	16.1	15.6	15.1	12.8	13.0	12.9	-	-	-	-	-	-	-	-	-	-	-
34.0	-	-	-	7.8	15.8	15.1	10.1	11.0	11.8	12.0	12.0	-	-	-	-	-	-	-	-	-	-	-
36.0	-	-	-	33m	7.0	8.0	8.6	9.7	10.7	11.0	11.1	-	-	-	-	-	-	-	-	-	-	-
38.0	-	-	-	-	-	7.0	7.7	8.3	9.4	10.0	10.2	-	-	-	-	-	-	-	-	-	-	-
40.0	-	-	-	-	-	6.4	6.9	7.3	8.1	9.0	9.4	-	-	-	-	-	-	-	-	-	-	-
42.0	-	-	-	-	-	39m	6.5	6.7	6.9	7.9	8.6	-	-	-	-	-	-	-	-	-	-	-
44.0	-	-	-	-	-	-	41m	6.0	6.5	6.8	7.7	-	-	-	-	-	-	-	-	-	-	-
46.0	-	-	-	-	-	-	-	-	5.9	6.3	6.7	-	-	-	-	-	-	-	-	-	-	-
48.0	-	-	-	-	-	-	-	-	5.6	5.8	6.2	-	-	-	-	-	-	-	-	-	-	-
50.0	-	-	-	-	-	-	-	-	47m	5.2	5.7	-	-	-	-	-	-	-	-	-	-	-
55.0	-	-	-	-	-	-	-	-	-	-	4.8	-	-	-	-	-	-	-	-	-	-	-
60.0	-	-	-	-	-	-	-	-	-	-	53m	-	-	-	-	-	-	-	-	-	-	-

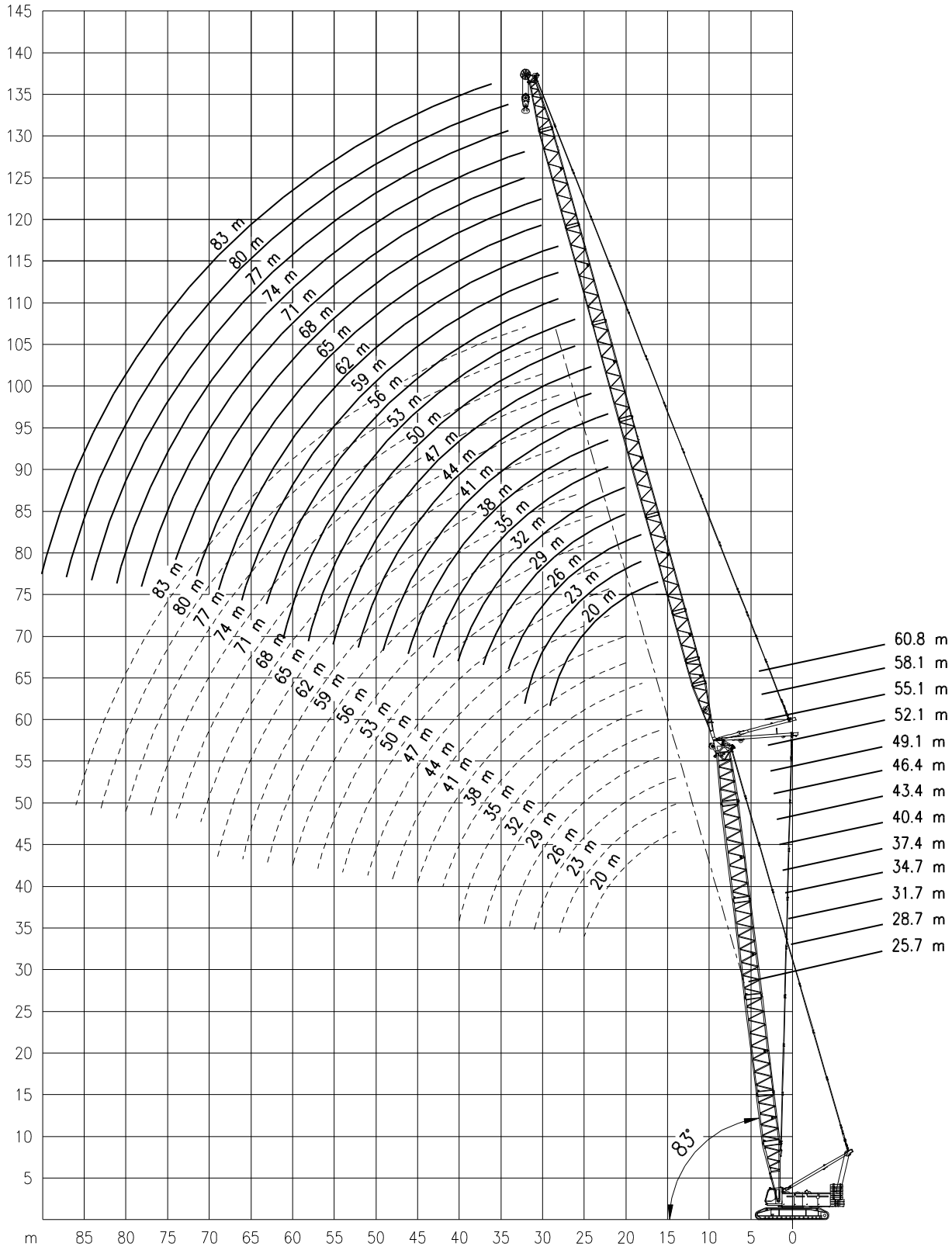
LIEBHERR LR 1280

280 TON

Working ranges
Portées

Arbeitsbereiche
Werkbereik

NDL 83°

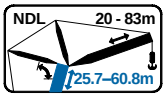


LIEBHERR LR 1280

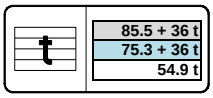
280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



NDL-83°



360° | DIN ISO | 75%

25.7 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	72.5	66.2	58.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	64.4	60.6	54.5	50.8	46.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	56.5	54.7	50.1	46.9	42.5	39.1	35.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	52.5	49.7	46.3	41.7	39.6	36.4	33.4	30.5	27.0	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	47.3	45.9	41.4	39.2	36.9	34.0	31.2	27.9	25.5	24.6	23.6	20.6	-	-	-	-	-	-	-	-	-	-
24.0	37.0	41.4	39.2	36.7	34.6	32.0	28.2	26.4	24.3	23.5	22.7	19.9	17.3	16.6	-	-	-	-	-	-	-	-
26.0	30.4	36.8	36.7	34.7	32.2	30.3	26.9	25.1	23.2	22.7	22.0	19.2	16.7	16.1	15.5	13.2	-	-	-	-	-	-
28.0	25m	26.7	33.7	32.7	30.6	27.5	25.6	24.1	22.4	21.9	21.5	18.7	16.2	15.7	15.2	12.9	11.5	10.6	9.7	-	-	-
30.0	-	-	27.4	30.4	27.6	26.2	24.3	23.2	21.7	21.3	20.9	18.2	15.8	15.3	14.0	12.5	11.2	10.4	9.6	8.7	7.8	-
32.0	-	-	25.9	27.0	26.0	24.8	23.2	22.2	21.0	20.7	20.4	17.7	15.3	14.2	13.7	12.3	10.9	10.1	9.4	8.5	7.7	7.0
34.0	-	-	31m	15.1	24.4	23.2	21.9	21.1	20.2	20.1	19.8	17.3	14.2	13.8	13.4	12.0	10.7	9.9	9.2	8.3	7.5	6.9
36.0	-	-	-	-	22.3	21.9	20.6	19.9	19.2	19.4	19.3	16.9	13.8	13.5	13.1	11.7	10.4	9.7	9.0	8.1	7.4	6.7
38.0	-	-	-	-	15.1	20.6	19.5	18.6	18.1	18.7	18.7	16.4	13.4	13.2	12.9	11.4	10.2	9.5	8.8	8.0	7.2	6.6
40.0	-	-	-	-	37m	15.1	18.6	17.5	16.9	18.0	18.3	16.0	13.1	12.9	12.6	11.2	10.0	9.3	8.7	7.8	7.0	6.4
42.0	-	-	-	-	-	-	17.5	16.8	15.7	17.2	17.8	15.7	12.7	12.5	12.4	11.0	9.8	9.1	8.5	7.6	6.8	6.3
44.0	-	-	-	-	-	-	-	16.0	15.1	16.3	17.3	15.3	12.5	12.3	12.1	10.8	9.6	9.0	8.4	7.4	6.6	6.1
46.0	-	-	-	-	-	-	-	15.5	14.1	15.5	16.8	14.0	12.3	12.0	11.8	10.5	9.4	8.8	8.3	7.3	6.5	6.0
48.0	-	-	-	-	-	-	-	45m	13.3	13.9	16.0	13.6	12.0	11.8	11.6	10.3	9.1	8.6	8.1	7.1	6.3	5.8
50.0	-	-	-	-	-	-	-	-	-	13.0	13.8	13.2	11.7	11.5	11.3	10.2	9.0	8.5	8.0	7.0	6.1	5.7
55.0	-	-	-	-	-	-	-	-	-	12.5	11.7	11.4	10.8	10.7	10.6	9.7	8.7	8.1	7.7	6.6	5.7	5.3
60.0	-	-	-	-	-	-	-	-	-	51m	54m	10.4	9.2	9.5	9.6	9.1	8.3	7.8	7.3	6.3	5.3	5.0
65.0	-	-	-	-	-	-	-	-	-	-	-	57m	-	8.5	8.2	8.1	7.7	7.4	7.0	5.9	5.0	4.7
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	63m	7.9	7.0	6.8	6.7	6.5	5.6	4.6	4.4
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	6.6	6.0	5.9	5.2	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71m	74m	5.5	4.6	4.0	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77m	-	3.8	3.6
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83m	3.5
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86m

28.7 m

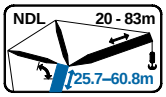
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	71.7	66.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	64.0	60.9	54.7	50.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	56.4	54.9	50.4	47.2	42.5	39.3	35.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	51.7	50.2	46.5	42.3	39.6	36.6	33.3	30.5	26.8	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	47.1	46.2	41.7	39.8	36.8	34.3	31.2	28.0	25.4	24.5	23.3	-	-	-	-	-	-	-	-	-	-	-
24.0	39.9	41.6	39.4	37.2	34.7	32.2	28.2	26.6	24.1	23.4	22.5	19.9	17.2	16.4	-	-	-	-	-	-	-	-
26.0	35.3	38.0	36.9	35.1	32.5	30.6	27.0	25.1	23.2	22.6	21.8	19.2	16.6	16.1	15.4	13.1	-	-	-	-	-	-
28.0	25m	31.7	34.1	33.1	30.8	27.7	25.8	24.3	22.3	21.9	21.3	18.7	16.1	15.6	15.1	12.8	11.5	10.5	-	-	-	-
30.0	-	-	30.7	30.8	27.8	26.5	24.5	23.3	21.6	21.2	20.8	18.2	15.7	15.3	13.9	12.5	11.4	10.3	9.5	8.6	-	-
32.0	-	-	26.8	27.6	26.3	25.1	23.3	22.4	21.0	20.7	20.3	17.8	15.2	14.1	13.6	12.2	11.1	10.1	9.3	8.5	7.6	7.0
34.0	-	-	31m	24.5	24.7	23.6	22.1	21.3	20.3	20.1	19.8	17.4	14.1	13.8	13.3	12.0	10.8	9.8	9.1	8.3	7.5	6.9
36.0	-	-	-	-	22.9	22.3	20.9	20.2	19.3	19.5	19.2	16.9	13.8	13.4	13.0	11.7	10.6	9.7	8.9	8.1	7.3	6.7
38.0	-	-	-	-	21.6	21.0	19.7	18.9	18.2	18.8	18.7	16.5	13.4	13.1	12.8	11.4	10.3	9.5	8.8	7.9	7.1	6.6
40.0	-	-	-	-	37m	19.3	18.8	17.7	17.0	18.0	18.3	16.1	13.0	12.8	12.6	11.2	10.1	9.3	8.6	7.8	7.0	6.4
42.0	-	-	-	-	-	-	17.8	17.1	15.7	17.3	17.9	15.8	12.7	12.5	12.3	11.0	9.9	9.1	8.5	7.6	6.8	6.3
44.0	-	-	-	-	-	-	17.0	16.3	15.2	16.4	17.4	15.4	12.4	12.2	12.1	10.8	9.7	8.9	8.3	7.5	6.6	6.1
46.0	-	-	-	-	-	-	43m	14.1	14.1	15.6	16.9	15.1	12.2	12.0	11.8	10.6	9.5	8.8	8.2	7.3	6.4	6.0
48.0	-	-	-	-	-	-	-	-	13.4	14.0	16.2	13.4	12.0	11.8	11.6	10.4	9.3	8.6	8.1	7.2	6.3	5.8
50.0	-	-	-	-	-	-	-	-	12.9	13.1	15.2	12.9	11.7	11.5	11.3	10.2	9.1	8.4	7.9	7.0	6.1	5.7
55.0	-	-	-	-	-	-	-	-	49m	12.0	11.8	11.4	9.5	10.8	10.6	9.7	8.9	8.1	7.6	6.6	5.7	5.4
60.0	-	-	-	-	-	-	-	-	-	52m	54m	10.6	-	9.7	9.7	9.2	8.6	7.8	7.3	6.3	5.3	5.0
65.0	-	-	-	-	-	-	-	-	-	-	-	57m	-	-	8.4	8.3	8.3	7.4	7.0	6.0	5.0	4.8
70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	7.3	7.8	6.8	6.6	5.6	4.6	4.5
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	7.0	6.0	5.9	5.2	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	5.4	4.7	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	78m	4.6	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	83m	3.6
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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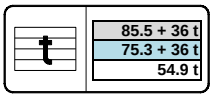
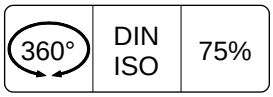




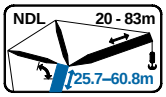
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
31.7 m																						
14.0	70.9	65.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	62.5	60.3	54.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	55.9	54.4	50.6	50.6	42.4	38.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	50.6	49.6	46.7	46.9	39.5	36.3	33.2	30.2	26.4	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	46.2	45.3	41.9	42.4	36.8	34.1	31.2	27.8	25.3	24.2	22.9	-	-	-	-	-	-	-	-	-	-	-
24.0	42.0	41.6	39.6	40.0	34.8	32.0	28.3	26.4	24.0	23.2	22.3	19.6	17.2	-	-	-	-	-	-	-	-	-
26.0	34.0	38.3	37.2	37.3	32.7	30.5	27.1	25.1	23.1	22.4	21.6	19.0	16.5	15.9	15.3	-	-	-	-	-	-	-
28.0	-	33.6	34.4	35.0	30.9	27.7	25.9	24.1	22.2	21.7	21.1	18.5	16.1	15.5	14.2	12.7	11.3	10.3	-	-	-	-
30.0	-	15.1	31.4	33.1	28.0	26.5	24.7	23.2	21.6	21.1	20.6	18.0	15.6	15.1	13.8	12.4	11.0	10.2	9.5	8.5	-	-
32.0	-	29m	15.1	27.9	26.5	25.2	23.5	22.3	20.9	20.6	20.2	17.5	15.2	14.0	13.5	12.1	10.8	10.0	9.2	8.4	7.6	6.9
34.0	-	-	-	25.2	25.0	23.7	22.4	21.3	20.3	20.0	19.7	17.2	14.1	13.7	13.3	11.8	10.5	9.7	9.0	8.2	7.4	6.8
36.0	-	-	-	15.1	23.3	22.4	21.1	20.2	19.3	19.4	19.2	16.8	13.7	13.3	13.0	11.6	10.3	9.6	8.9	8.0	7.3	6.6
38.0	-	-	-	35m	22.0	21.2	19.8	19.0	18.3	18.8	18.7	16.3	13.4	13.1	12.7	11.3	10.0	9.4	8.7	7.9	7.1	6.5
40.0	-	-	-	-	37m	19.7	19.0	17.7	17.2	18.1	18.3	15.9	13.0	12.8	12.5	11.1	9.8	9.2	8.6	7.7	6.9	6.3
42.0	-	-	-	-	-	-	18.0	17.1	15.9	17.3	17.9	15.6	12.6	12.5	12.3	10.9	9.6	9.0	8.4	7.5	6.8	6.2
44.0	-	-	-	-	-	-	17.4	16.3	15.2	16.5	17.4	15.3	12.4	12.2	12.0	10.7	9.4	8.9	8.3	7.4	6.6	6.1
46.0	-	-	-	-	-	-	43m	15.3	14.1	15.7	16.9	13.6	12.2	11.9	11.8	10.5	9.3	8.7	8.2	7.2	6.4	5.9
48.0	-	-	-	-	-	-	-	-	13.4	13.7	16.3	13.0	11.9	11.7	11.6	10.3	9.1	8.5	8.0	7.1	6.3	5.8
50.0	-	-	-	-	-	-	-	-	12.9	13.0	15.4	12.5	11.7	11.5	11.3	10.1	8.9	8.4	7.9	6.9	6.1	5.7
55.0	-	-	-	-	-	-	-	-	49m	12.1	11.3	11.3	10.9	10.8	10.7	9.7	8.6	8.1	7.6	6.6	5.7	5.3
60.0	-	-	-	-	-	-	-	-	-	52m	-	10.3	9.7	9.8	9.8	9.1	8.3	7.8	7.3	6.3	5.3	5.0
65.0	-	-	-	-	-	-	-	-	-	-	-	58m	9.3	8.6	8.6	8.3	7.8	7.4	7.0	5.9	5.0	4.7
70.0	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	8.3	7.4	7.1	6.9	6.6	5.6	4.7	4.5
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	68m	6.7	6.1	6.0	5.2	4.4	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	5.6	4.8	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	4.6	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m	3.5
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87m
34.7 m																						
14.0	69.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	61.0	58.7	54.0	49.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	54.7	53.6	50.0	46.6	41.9	38.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	49.5	48.5	46.3	42.5	39.1	36.1	32.7	29.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	45.2	44.3	41.9	39.8	36.5	34.0	30.8	27.6	25.0	23.9	-	-	-	-	-	-	-	-	-	-	-	-
24.0	41.5	40.8	39.1	37.3	34.4	31.8	28.3	26.2	23.7	22.9	21.8	19.4	16.8	-	-	-	-	-	-	-	-	-
26.0	35.6	37.7	36.5	34.9	32.5	30.4	26.9	25.0	22.8	22.1	21.2	18.8	16.3	15.8	14.2	-	-	-	-	-	-	-
28.0	-	34.0	33.5	32.8	30.7	27.8	25.8	24.0	22.0	21.5	20.7	18.3	15.9	15.4	13.9	12.5	11.1	-	-	-	-	-
30.0	-	31.4	30.9	30.6	28.1	26.6	24.6	23.2	21.3	20.9	20.3	17.9	15.5	14.2	13.6	12.3	10.9	10.1	9.3	8.4	-	-
32.0	-	29m	26.7	28.0	26.6	25.3	23.5	22.3	20.7	20.4	19.9	17.5	15.1	13.9	13.3	12.0	10.6	9.9	9.1	8.3	7.5	6.8
34.0	-	-	-	25.8	25.1	24.0	22.4	21.4	20.1	19.8	19.4	17.1	13.9	13.6	13.1	11.7	10.3	9.6	8.9	8.1	7.3	6.7
36.0	-	-	-	24.2	23.6	22.6	21.2	20.3	19.3	19.3	18.9	16.7	13.6	13.2	12.8	11.5	10.1	9.5	8.8	8.0	7.2	6.6
38.0	-	-	-	35m	15.1	21.5	19.9	19.2	18.3	18.6	18.5	16.3	13.3	13.0	12.5	11.2	9.9	9.3	8.6	7.8	7.0	6.4
40.0	-	-	-	-	-	20.1	19.1	18.0	17.2	17.9	18.0	15.9	12.9	12.7	12.3	11.0	9.7	9.1	8.5	7.6	6.9	6.3
42.0	-	-	-	-	-	15.1	18.2	17.2	16.1	17.2	17.6	15.5	12.5	12.4	12.1	10.8	9.5	8.9	8.3	7.5	6.7	6.2
44.0	-	-	-	-	-	41m	13.7	16.5	15.3	16.4	17.1	15.2	12.3	12.1	11.9	10.6	9.3	8.8	8.2	7.3	6.5	6.0
46.0	-	-	-	-	-	-	-	15.6	13.2	15.6	16.6	13.4	12.0	11.8	11.6	10.4	9.2	8.6	8.1	7.2	6.4	5.9
48.0	-	-	-	-	-	-	-	-	12.4	12.8	16.0	12.8	11.7	11.6	11.4	10.2	9.0	8.5	7.9	7.1	6.2	5.8
50.0	-	-	-	-	-	-	-	-	12.0	12.1	15.2	12.1	11.4	11.3	11.2	10.1	8.8	8.3	7.8	6.9	6.1	5.6
55.0	-	-	-	-	-	-	-	-	49m	11.1	10.2	10.7	10.5	10.6	10.6	9.6	8.6	8.0	7.5	6.6	5.7	5.3
60.0	-	-	-	-	-	-	-	-	-	52m	-	9.5	9.2	9.5	9.7	9.2	8.3	7.8	7.3	6.3	5.3	5.0
65.0	-	-	-	-	-	-	-	-	-	-	-	58m	8.8	8.1	8.3	8.3	7.8	7.4	7.0	6.0	5.0	4.7
70.0	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	7.5	7.0	7.1	6.9	6.6	5.6	4.6	4.4
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	6.5	6.2	6.1	5.3	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	-	5.6	4.8	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	4.7	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m	3.6
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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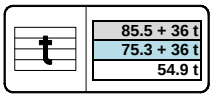

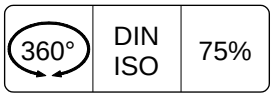

37.4 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	67.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	59.8	57.4	53.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	53.6	52.6	49.4	45.7	41.3	37.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	48.5	47.6	45.8	41.9	38.6	35.4	32.3	28.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	43.2	43.5	42.0	39.1	36.2	33.4	30.4	27.1	24.7	23.3	-	-	-	-	-	-	-	-	-	-	-	-
24.0	40.7	40.1	38.8	36.8	34.1	31.4	28.1	25.8	23.4	22.5	21.3	18.9	-	-	-	-	-	-	-	-	-	-
26.0	36.2	36.6	35.9	34.4	32.3	29.0	26.6	24.7	22.6	21.7	20.8	18.4	16.2	15.5	13.9	-	-	-	-	-	-	-
28.0	15.1	33.6	32.7	32.3	30.4	27.7	25.6	23.7	21.8	21.2	20.4	17.9	15.7	15.1	13.7	12.3	10.9	-	-	-	-	-
30.0	27m	31.7	30.3	28.8	28.2	26.4	24.5	22.9	21.2	20.6	20.0	17.5	15.3	14.0	13.4	12.0	10.7	9.9	9.1	-	-	-
32.0	-	29m	27.2	27.7	26.7	25.2	23.4	22.1	20.6	20.1	19.6	17.1	14.2	13.7	13.2	11.7	10.5	9.7	9.0	8.1	7.3	6.6
34.0	-	-	-	25.8	25.2	23.9	22.4	21.2	20.0	19.6	19.2	16.7	13.8	13.4	12.9	11.5	10.2	9.5	8.8	8.0	7.2	6.6
36.0	-	-	-	24.6	23.8	22.5	21.3	20.2	19.2	19.1	18.7	16.4	13.5	13.1	12.6	11.2	10.0	9.3	8.6	7.8	7.1	6.5
38.0	-	-	-	35m	21.9	21.5	20.0	19.2	18.3	18.5	18.2	16.0	13.2	12.8	12.4	11.0	9.8	9.1	8.5	7.7	6.9	6.3
40.0	-	-	-	-	-	20.2	19.2	18.0	17.3	17.8	17.8	15.6	12.8	12.5	12.2	10.8	9.5	8.9	8.4	7.5	6.8	6.2
42.0	-	-	-	-	-	19.4	18.3	17.2	16.2	17.1	17.3	15.3	12.5	12.2	12.0	10.6	9.4	8.8	8.2	7.4	6.6	6.1
44.0	-	-	-	-	-	41m	17.1	16.5	15.3	16.3	16.8	13.7	12.1	12.0	11.7	10.4	9.2	8.6	8.1	7.2	6.5	6.0
46.0	-	-	-	-	-	-	-	15.6	12.3	15.5	16.3	13.1	11.8	11.7	11.5	10.3	9.1	8.5	8.0	7.1	6.3	5.8
48.0	-	-	-	-	-	-	-	11.5	11.5	12.0	15.7	12.4	11.5	11.4	11.3	10.1	8.9	8.4	7.9	7.0	6.2	5.7
50.0	-	-	-	-	-	-	-	47m	10.5	11.2	11.9	11.7	11.1	11.2	11.1	9.9	8.8	8.2	7.7	6.8	6.0	5.6
55.0	-	-	-	-	-	-	-	-	-	9.5	9.4	10.1	10.1	10.4	10.5	9.5	8.5	7.9	7.5	6.5	5.6	5.3
60.0	-	-	-	-	-	-	-	-	-	53m	8.6	8.8	8.8	9.1	9.6	9.1	6.2	7.7	7.2	6.2	5.3	4.9
65.0	-	-	-	-	-	-	-	-	-	-	56m	58m	8.4	7.7	8.0	8.1	7.8	7.4	6.9	5.9	5.0	4.7
70.0	-	-	-	-	-	-	-	-	-	-	-	-	61m	64m	7.1	6.8	7.2	6.9	6.6	5.5	4.6	4.4
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	6.6	6.2	6.1	5.2	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	6.0	5.5	4.8	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	4.6	3.9	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	84m	3.6
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87m

40.4 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	64.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16.0	58.3	56.4	51.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	52.3	51.3	48.8	45.3	40.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	47.5	46.6	45.5	41.7	38.2	35.2	31.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	43.1	42.6	41.7	39.0	35.9	33.2	30.1	27.0	24.4	22.9	-	-	-	-	-	-	-	-	-	-	-	-
24.0	40.1	39.3	38.7	36.8	33.8	31.4	27.8	25.6	23.2	22.2	20.9	18.6	-	-	-	-	-	-	-	-	-	-
26.0	36.4	36.4	35.7	34.4	32.1	29.1	26.4	24.6	22.4	21.5	20.4	18.2	16.0	15.3	-	-	-	-	-	-	-	-
28.0	33.6	33.5	32.6	32.2	30.3	27.8	25.4	23.6	21.6	21.0	20.1	17.8	15.6	14.2	13.5	12.1	10.7	-	-	-	-	-
30.0	27m	15.1	29.0	28.6	28.1	26.4	24.4	22.9	21.0	20.4	19.7	17.4	15.2	13.9	13.2	11.9	10.6	9.8	8.9	-	-	-
32.0	-	-	27.3	27.5	26.6	25.2	23.3	22.1	20.4	19.9	19.3	17.1	14.1	13.6	13.0	11.7	10.3	9.6	8.9	8.1	7.2	-
34.0	-	-	15.1	25.8	25.0	23.9	22.3	21.2	19.8	19.4	18.9	16.7	13.7	13.3	12.7	11.4	10.1	9.4	8.7	7.9	7.1	6.6
36.0	-	-	33m	14.8	23.7	22.5	21.3	20.3	19.1	18.9	18.5	16.3	13.4	13.0	12.5	11.2	9.9	9.2	8.6	7.8	7.0	6.4
38.0	-	-	-	-	22.0	21.5	20.1	19.3	18.3	18.4	18.0	16.0	13.1	12.7	12.2	11.0	9.7	9.1	8.4	7.6	6.9	6.3
40.0	-	-	-	-	-	20.4	19.2	18.2	17.3	17.7	17.6	15.6	12.7	12.4	12.0	10.7	9.4	8.9	8.3	7.5	6.7	6.2
42.0	-	-	-	-	-	19.6	18.4	17.3	16.3	17.0	17.1	15.2	12.4	12.2	11.8	10.6	9.3	8.7	8.1	7.3	6.6	6.0
44.0	-	-	-	-	-	41m	17.3	16.6	15.3	16.2	16.6	13.4	12.0	11.9	11.6	10.4	9.1	8.6	8.0	7.2	6.4	5.9
46.0	-	-	-	-	-	-	-	15.8	11.3	15.4	16.1	12.6	11.6	11.6	11.4	10.2	9.0	8.4	7.9	7.1	6.3	5.8
48.0	-	-	-	-	-	-	-	15.3	10.6	11.0	15.5	11.8	11.1	11.1	11.1	10.0	8.8	8.3	7.8	6.9	6.1	5.7
50.0	-	-	-	-	-	-	-	47m	9.7	10.3	10.7	10.9	10.6	10.7	10.7	9.8	8.7	8.2	7.7	6.8	6.0	5.5
55.0	-	-	-	-	-	-	-	-	-	8.9	8.7	9.3	9.3	9.4	9.6	9.2	8.4	7.9	7.4	6.5	5.6	5.2
60.0	-	-	-	-	-	-	-	-	-	53m	8.1	7.7	8.1	8.3	8.4	8.5	8.2	7.6	7.1	6.2	5.2	4.9
65.0	-	-	-	-	-	-	-	-	-	-	56m	59m	7.3	6.7	7.1	7.6	7.7	7.4	6.9	5.9	4..9	4.7
70.0	-	-	-	-	-	-	-	-	-	-	-	-	62m	-	6.5	6.3	6.8	6.7	6.5	5.6	4.6	4.4
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	6.1	5.9	5.8	5.2	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	5.6	5.2	4.7	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	76m	79m	4.5	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	-	3.5
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88m

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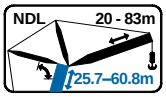

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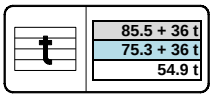
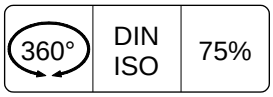




43.4 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	56.9	54.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	51.1	50.1	48.3	43.7	39.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	46.4	45.5	43.7	41.1	37.8	34.6	31.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	42.5	41.7	41.1	38.5	35.6	32.6	29.0	26.6	24.2	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	39.2	38.4	37.9	36.4	33.5	31.0	27.6	25.2	23.0	21.9	20.6	18.2	-	-	-	-	-	-	-	-	-	-
26.0	36.3	35.7	35.2	34.1	31.9	28.7	26.3	24.3	22.2	21.2	20.1	17.9	15.9	15.1	-	-	-	-	-	-	-	-
28.0	34.2	33.0	32.5	31.9	30.2	27.5	25.3	23.3	21.5	20.7	19.8	17.5	15.5	14.1	13.4	11.9	-	-	-	-	-	-
30.0	27m	29.2	29.2	28.3	28.0	26.2	24.3	22.6	20.8	20.2	19.4	17.1	15.1	13.7	13.1	11.7	10.4	9.6	-	-	-	-
32.0	-	-	27.4	27.1	26.5	25.0	23.2	21.8	20.3	19.7	19.1	16.8	14.0	13.4	12.8	11.4	10.2	9.5	8.8	7.9	7.1	-
34.0	-	-	26.2	25.6	24.8	23.8	22.3	21.1	19.7	19.2	18.7	16.4	13.6	13.1	12.6	11.2	10.0	9.3	8.6	7.8	7.1	6.4
36.0	-	-	33m	23.5	23.5	22.4	21.3	20.2	19.1	18.7	18.3	16.1	13.3	12.8	12.4	11.0	9.8	9.1	8.5	7.7	6.9	6.3
38.0	-	-	-	-	22.0	21.3	20.2	19.2	18.2	18.2	17.9	15.7	13.0	12.6	12.1	10.8	9.6	8.9	8.3	7.5	6.8	6.2
40.0	-	-	-	-	21.0	20.3	19.2	18.2	17.4	17.6	17.4	15.4	12.7	12.3	11.9	10.6	9.4	8.8	8.2	7.4	6.7	6.1
42.0	-	-	-	-	39m	11.4	18.4	17.2	16.4	16.9	16.9	13.8	12.3	12.0	11.7	10.4	9.2	8.6	8.1	7.2	6.5	6.0
44.0	-	-	-	-	-	-	17.5	16.6	15.4	16.2	16.4	13.0	11.9	11.8	11.5	10.2	9.0	8.5	7.9	7.1	6.4	5.8
46.0	-	-	-	-	-	-	10.4	15.8	10.4	15.4	15.9	12.1	11.4	11.4	11.3	10.1	8.9	8.3	7.8	7.0	6.2	5.7
48.0	-	-	-	-	-	-	45m	9.3	9.7	10.0	15.3	11.1	10.8	10.9	11.0	9.9	8.8	8.2	7.7	6.8	6.1	5.6
50.0	-	-	-	-	-	-	-	-	8.9	9.4	9.7	10.2	10.2	10.3	10.4	9.7	8.6	8.1	7.6	6.7	5.9	5.5
55.0	-	-	-	-	-	-	-	-	-	8.2	8.1	8.5	8.6	8.6	8.8	8.8	8.3	7.8	7.3	6.4	5.6	5.2
60.0	-	-	-	-	-	-	-	-	-	53m	7.6	7.2	7.4	7.4	7.3	7.9	8.1	7.6	7.1	6.1	5.2	4.9
65.0	-	-	-	-	-	-	-	-	-	-	56m	59m	6.8	6.1	6.3	7.0	7.6	7.3	6.8	5.8	4.9	4.6
70.0	-	-	-	-	-	-	-	-	-	-	-	-	62m	-	5.6	5.8	6.6	6.6	6.4	5.5	4.6	4.4
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68m	5.5	5.4	5.5	5.7	5.1	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71m	74m	5.0	4.9	4.6	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77m	79m	4.3	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82m	-	3.5
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	88m

46.4 m

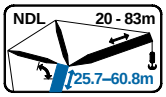
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	55.2	52.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	49.9	48.8	45.9	42.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	45.3	44.4	42.2	39.8	36.7	33.7	30.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	41.5	40.7	39.2	37.2	34.6	32.0	28.2	26.3	23.4	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	38.3	37.6	36.3	34.8	32.4	30.4	26.9	24.8	22.6	21.6	19.9	-	-	-	-	-	-	-	-	-	-	-
26.0	34.9	34.8	33.6	32.6	30.7	28.2	25.8	23.9	21.7	20.7	19.5	17.5	15.5	-	-	-	-	-	-	-	-	-
28.0	15.1	31.9	31.2	30.5	28.2	27.0	24.8	23.0	21.1	20.2	19.2	17.2	15.2	13.8	13.0	11.6	-	-	-	-	-	-
30.0	-	28.6	28.4	27.8	27.0	25.7	23.8	22.3	20.4	19.8	18.9	16.8	14.1	13.4	12.7	11.5	10.2	9.4	-	-	-	-
32.0	-	15.1	26.8	26.2	25.6	24.5	22.9	21.6	19.9	19.3	18.6	16.5	13.7	13.2	12.5	11.2	9.9	9.3	8.6	7.8	-	-
34.0	-	31m	25.7	24.9	24.0	23.3	21.9	20.8	19.4	18.8	18.2	16.2	13.4	12.9	12.3	11.0	9.7	9.1	8.5	7.7	6.9	6.3
36.0	-	-	33m	23.1	22.7	22.0	21.0	20.0	18.8	18.4	17.8	15.8	13.0	12.6	12.1	10.8	9.5	8.9	8.3	7.5	6.8	6.2
38.0	-	-	-	-	21.4	20.9	20.0	19.1	18.0	17.9	17.4	15.5	12.7	12.3	11.8	10.6	9.4	8.8	8.2	7.4	6.6	6.1
40.0	-	-	-	-	20.5	19.9	18.9	18.2	17.2	17.3	17.0	15.2	12.4	12.1	11.6	10.4	9.2	8.6	8.1	7.3	6.5	6.0
42.0	-	-	-	-	39m	18.6	18.2	17.2	16.4	16.6	16.5	13.7	12.1	11.8	11.4	10.3	9.0	8.5	7.9	7.2	6.4	5.9
44.0	-	-	-	-	-	-	17.3	16.6	15.5	15.9	15.9	12.8	11.8	11.6	11.3	10.1	8.9	8.3	7.8	7.0	6.3	5.8
46.0	-	-	-	-	-	-	16.7	15.9	9.7	15.1	15.4	11.8	11.2	11.3	11.1	9.9	8.8	8.2	7.7	6.9	6.1	5.6
48.0	-	-	-	-	-	-	45m	8.8	9.1	9.3	10.0	10.8	10.5	10.7	10.8	9.8	8.6	8.1	7.6	6.8	6.0	5.5
50.0	-	-	-	-	-	-	-	-	8.3	8.8	8.9	9.7	9.8	10.1	10.2	9.6	8.5	8.0	7.5	6.7	5.9	5.4
55.0	-	-	-	-	-	-	-	-	7.9	7.3	7.6	7.9	8.0	8.4	8.7	8.7	8.2	7.7	7.2	6.3	5.5	5.1
60.0	-	-	-	-	-	-	-	-	51m	54m	6.8	6.8	6.9	7.1	7.0	7.7	7.8	7.4	7.0	6.1	5.1	4.8
65.0	-	-	-	-	-	-	-	-	-	-	57m	59m	6.3	5.8	6.2	6.8	7.4	7.1	6.7	5.8	4.9	4.6
70.0	-	-	-	-	-	-	-	-	-	-	-	-	62m	-	5.4	5.6	6.4	6.4	6.3	5.5	4.6	4.3
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68m	5.3	5.2	5.4	5.6	5.1	4.3	4.1
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71m	74m	4.8	4.5	4.5	4.1	3.9
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77m	-	4.1	3.8	3.7
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83m	3.7	3.5
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86m	88m

LIEBHERR LR 1280

280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



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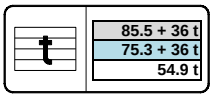
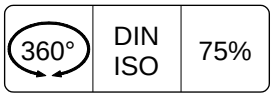




49.1 m

m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	52.3	48.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	48.3	46.3	43.2	39.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	42.8	42.0	40.4	38.2	35.5	32.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	39.5	38.6	37.1	35.5	33.7	31.0	27.6	25.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	36.5	35.4	34.3	33.1	31.4	28.7	26.3	24.2	22.1	20.9	19.3	-	-	-	-	-	-	-	-	-	-	-
26.0	33.5	33.0	31.7	30.9	29.0	27.4	25.3	23.3	21.3	20.2	19.0	17.1	15.2	-	-	-	-	-	-	-	-	-
28.0	30.5	30.4	28.7	28.6	27.5	26.2	24.3	22.5	20.7	19.7	18.7	16.7	14.2	13.4	12.6	-	-	-	-	-	-	-
30.0	-	28.0	27.5	27.0	26.1	24.9	23.4	21.8	20.1	19.3	18.4	16.3	13.8	13.1	12.4	11.1	9.9	9.1	-	-	-	-
32.0	-	26.9	26.0	25.3	24.7	23.7	22.5	21.1	19.6	18.8	18.1	16.0	13.5	12.8	12.2	10.9	9.7	9.1	8.4	7.5	-	-
34.0	-	31m	13.2	23.9	23.2	22.6	21.6	20.4	19.0	18.4	17.8	15.7	13.1	12.6	12.0	10.7	9.5	8.9	8.3	7.5	6.8	6.1
36.0	-	-	-	22.4	21.9	21.4	20.7	19.6	18.5	18.0	17.4	15.4	12.8	12.3	11.8	10.5	9.3	8.7	8.2	7.4	6.6	6.1
38.0	-	-	-	11.7	20.8	20.3	19.7	18.8	17.8	17.5	17.0	15.1	12.5	12.0	11.6	10.3	9.2	8.6	8.1	7.2	6.5	6.0
40.0	-	-	-	37m	10.3	19.4	18.7	18.0	17.1	16.9	16.6	13.8	12.2	11.8	11.4	10.1	9.0	8.4	7.9	7.1	6.4	5.8
42.0	-	-	-	-	-	18.2	18.0	17.0	16.4	16.3	16.1	13.4	12.0	11.6	11.2	10.0	8.9	8.3	7.8	7.0	6.3	5.7
44.0	-	-	-	-	-	-	17.1	16.4	15.5	15.6	15.5	12.6	11.7	11.4	11.0	9.8	8.7	8.2	7.7	6.9	6.2	5.6
46.0	-	-	-	-	-	-	16.6	15.7	9.2	9.8	11.2	11.5	11.0	11.1	10.8	9.7	8.6	8.1	7.6	6.7	6.0	5.5
48.0	-	-	-	-	-	-	45m	8.3	8.6	8.6	9.6	10.4	10.3	10.5	10.6	9.5	8.5	8.0	7.5	6.6	5.9	5.4
50.0	-	-	-	-	-	-	-	-	7.8	8.2	8.1	9.2	9.5	9.9	10.1	9.4	8.4	7.9	7.4	6.5	5.8	5.3
55.0	-	-	-	-	-	-	-	-	7.4	6.9	7.1	7.3	7.5	8.1	8.6	8.5	8.0	7.6	7.1	6.2	5.4	5.0
60.0	-	-	-	-	-	-	-	-	51m	54m	6.5	6.0	6.4	6.7	6.9	7.5	7.6	7.3	6.9	5.9	5.1	4.8
65.0	-	-	-	-	-	-	-	-	-	-	57m	-	5.5	5.6	6.0	6.6	7.1	6.9	6.6	5.7	4.8	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	63m	5.2	5.0	5.5	6.2	6.2	6.2	5.4	4.5	4.3
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	68m	5.2	5.1	5.2	5.4	5.0	4.2	4.0
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71m	74m	4.7	4.3	4.4	4.0	3.8
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77m	-	4.0	3.8	3.6
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83m	3.7	3.4
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86m	89m

52.1 m

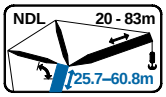
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	49.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	45.7	43.3	41.0	37.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	41.2	40.0	38.2	36.4	34.0	31.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	37.5	36.9	35.1	33.9	32.0	29.3	26.9	24.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	34.9	33.8	32.6	31.5	29.1	27.8	25.6	23.8	21.6	20.3	-	-	-	-	-	-	-	-	-	-	-	-
26.0	32.2	31.8	30.1	28.5	27.9	26.4	24.6	22.9	20.9	19.8	18.5	16.8	14.1	-	-	-	-	-	-	-	-	-
28.0	29.3	29.3	28.3	27.3	26.3	25.2	23.6	22.1	20.3	19.4	18.2	16.4	13.9	13.2	12.3	-	-	-	-	-	-	-
30.0	-	27.7	26.6	26.0	24.8	24.0	22.7	21.4	19.7	18.9	17.9	16.1	13.6	12.9	12.1	10.9	9.6	-	-	-	-	-
32.0	-	26.7	25.2	24.6	23.7	22.8	21.8	20.7	19.2	18.5	17.7	15.8	13.2	12.6	11.9	10.7	9.5	8.9	8.2	-	-	-
34.0	-	31m	23.5	23.3	22.5	21.9	20.8	19.9	18.7	18.0	17.3	15.5	12.9	12.4	11.7	10.5	9.3	8.7	8.1	7.4	6.6	6.0
36.0	-	-	-	22.0	21.3	20.8	20.0	19.2	18.1	17.6	16.9	15.2	12.6	12.1	11.5	10.4	9.2	8.6	8.0	7.3	6.5	6.0
38.0	-	-	-	21.2	20.3	19.8	19.2	18.5	17.5	17.1	16.5	14.0	12.3	11.8	11.3	10.2	9.0	8.5	7.9	7.1	6.4	5.9
40.0	-	-	-	37m	18.9	19.0	18.2	17.7	16.9	16.5	16.0	13.6	12.0	11.6	11.1	10.0	8.9	8.3	7.8	7.0	6.3	5.8
42.0	-	-	-	-	-	18.0	17.5	16.9	16.2	15.9	15.5	13.2	11.8	11.4	11.0	9.8	8.7	8.2	7.7	6.9	6.2	5.7
44.0	-	-	-	-	-	9.2	16.7	16.2	15.5	15.3	12.7	12.5	11.5	11.2	10.8	9.7	8.6	8.1	7.5	6.8	6.0	5.6
46.0	-	-	-	-	-	43m	8.3	15.6	9.1	9.9	11.2	11.4	10.9	10.9	10.6	9.5	8.5	8.0	7.4	6.7	5.9	5.5
48.0	-	-	-	-	-	-	-	8.1	8.5	8.4	9.6	10.3	10.2	10.4	10.4	9.4	8.4	7.9	7.3	6.6	5.8	5.4
50.0	-	-	-	-	-	-	-	7.5	7.7	8.0	7.8	9.1	9.4	9.7	9.9	9.2	8.2	7.8	7.2	6.5	5.7	5.2
55.0	-	-	-	-	-	-	-	49m	6.8	6.8	6.9	7.0	7.1	7.8	8.2	8.2	7.8	7.5	7.0	6.2	5.4	5.0
60.0	-	-	-	-	-	-	-	-	52m	54m	6.4	5.9	6.2	6.3	6.3	6.9	7.0	7.0	6.8	5.9	5.0	4.7
65.0	-	-	-	-	-	-	-	-	-	-	57m	-	5.4	5.4	5.6	5.9	6.2	6.5	6.5	5.6	4.8	4.5
70.0	-	-	-	-	-	-	-	-	-	-	-	-	63m	5.1	4.8	5.2	5.6	5.9	6.2	5.3	4.5	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	4.7	4.6	5.0	5.4	4.9	4.2	4.0
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.4	4.4	4.4	4.0	3.7
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	-	4.0	3.7	3.6
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83m	3.6	3.3
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86m	89m

LIEBHERR LR 1280

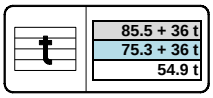
280 TON

Lifting capacities
Capacités

Tragfähigkeiten
Capaciteiten



NDL-83°



360° | DIN ISO | 75%

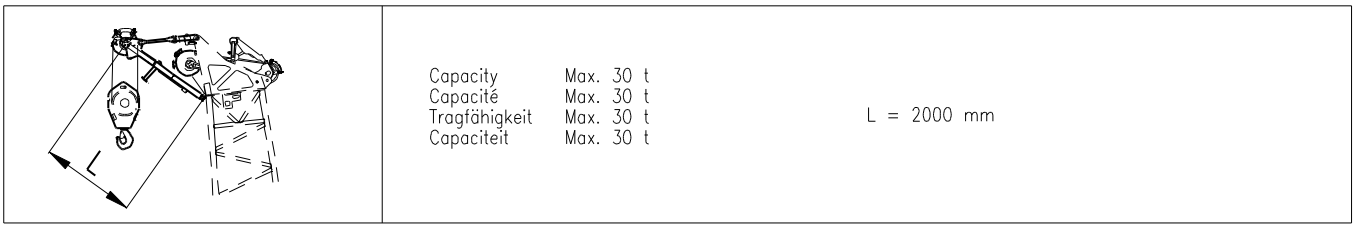
m	20 m	23 m	26 m	29 m	32 m	35 m	38 m	41 m	44 m	47 m	50 m	53 m	56 m	59 m	62 m	65 m	68 m	71 m	74 m	77 m	80 m	83 m
	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t
55.1 m																						
16.0	6.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	42.7	41.1	38.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	39.4	37.9	36.2	34.5	32.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	35.8	34.9	33.3	32.1	30.5	28.4	26.3	23.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	33.4	32.0	31.0	29.2	28.0	26.8	25.1	23.1	21.2	19.7	-	-	-	-	-	-	-	-	-	-	-	-
26.0	31.0	30.3	28.3	27.6	26.4	25.4	24.1	22.3	20.5	19.3	18.1	16.3	-	-	-	-	-	-	-	-	-	-
28.0	28.8	28.0	27.1	25.9	25.0	24.1	23.1	21.6	20.0	18.9	17.8	16.0	13.7	12.8	11.9	-	-	-	-	-	-	-
30.0	14.5	26.8	25.8	24.8	23.6	23.0	22.1	20.8	19.4	18.5	17.6	15.7	13.3	12.6	11.9	10.6	9.4	-	-	-	-	-
32.0	29m	12.8	24.5	23.7	22.7	21.8	21.1	20.1	18.9	18.1	17.3	15.4	13.0	12.3	11.7	10.5	9.3	8.7	8.1	-	-	-
34.0	-	-	23.1	22.5	21.8	21.0	20.1	19.3	18.3	17.6	17.0	15.1	12.7	12.1	11.5	10.3	9.2	8.6	8.1	7.2	6.5	-
36.0	-	-	-	21.4	20.7	20.1	19.4	18.6	17.8	17.1	16.5	14.0	12.4	11.9	11.3	10.1	9.0	8.4	7.9	7.1	6.4	5.8
38.0	-	-	-	20.7	19.8	19.2	18.6	18.0	17.2	16.6	16.0	13.6	12.1	11.6	11.1	9.9	8.9	8.3	7.8	7.0	6.3	5.7
40.0	-	-	-	37m	18.7	18.4	17.8	17.3	16.7	16.0	15.5	13.3	11.9	11.4	10.9	9.8	8.7	8.2	7.6	6.9	6.2	5.6
42.0	-	-	-	-	-	17.5	17.1	16.6	16.1	15.5	13.9	12.9	11.6	11.2	10.7	9.6	8.6	8.0	7.5	6.7	6.1	5.5
44.0	-	-	-	-	-	17.0	16.4	15.9	15.4	11.4	12.5	12.3	11.3	10.9	10.5	9.5	8.5	7.9	7.4	6.6	5.9	5.4
46.0	-	-	-	-	-	43m	15.5	15.3	9.0	9.9	11.0	11.2	10.8	10.7	10.4	9.3	8.3	7.8	7.3	6.5	5.8	5.3
48.0	-	-	-	-	-	-	-	7.9	8.4	8.2	9.5	10.1	10.0	10.2	10.2	9.2	8.2	7.7	7.2	6.4	5.7	5.2
50.0	-	-	-	-	-	-	-	7.4	7.7	7.8	7.8	8.9	9.2	9.5	9.7	9.0	8.1	7.6	7.1	6.3	5.6	5.1
55.0	-	-	-	-	-	-	-	49m	6.7	6.3	6.6	6.7	6.9	7.5	7.9	7.9	7.5	7.3	6.9	6.0	5.3	4.9
60.0	-	-	-	-	-	-	-	-	52m	-	6.0	5.7	6.0	5.9	5.9	6.4	6.6	6.8	6.7	5.8	5.0	4.6
65.0	-	-	-	-	-	-	-	-	-	-	58m	5.5	5.3	5.1	5.2	5.3	5.5	6.1	6.4	5.5	4.7	4.4
70.0	-	-	-	-	-	-	-	-	-	-	-	61m	63m	4.9	4.6	4.8	5.0	5.5	6.1	5.2	4.4	4.2
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	66m	69m	4.5	4.5	4.8	5.4	4.9	4.1	3.9
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72m	-	4.3	4.4	4.4	3.9	3.7
85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78m	4.1	3.8	3.7	3.5
90.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81m	84m	3.5	3.2
95.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87m	90m
58.1 m																						
18.0	39.9	38.2	35.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	36.7	35.4	33.6	32.1	29.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	33.5	32.7	31.0	29.2	27.9	26.6	24.6	22.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	31.2	30.2	28.3	27.4	26.2	25.0	23.5	22.0	20.3	18.9	-	-	-	-	-	-	-	-	-	-	-	-
26.0	28.6	28.0	26.5	25.9	24.5	23.7	22.4	21.1	19.6	18.6	17.4	15.7	-	-	-	-	-	-	-	-	-	-
28.0	27.4	26.5	25.3	24.3	23.3	22.5	21.4	20.3	19.0	18.1	17.1	15.5	13.2	12.3	-	-	-	-	-	-	-	-
30.0	26.5	25.2	24.1	23.2	22.0	21.4	20.5	19.5	18.4	17.6	16.7	15.2	12.9	12.2	11.4	10.2	-	-	-	-	-	-
32.0	29m	23.8	22.9	22.2	21.2	20.3	19.6	18.8	17.8	17.1	16.3	14.1	12.6	11.9	11.2	1.1	9.1	-	-	-	-	-
34.0	-	-	21.9	21.2	20.3	19.6	18.7	18.1	17.2	16.6	15.9	13.8	12.3	11.7	11.0	9.9	8.9	-	-	-	-	-
36.0	-	-	21.2	20.4	19.4	18.9	18.1	17.4	16.6	16.1	15.4	13.4	12.0	11.5	10.8	9.8	8.7	-	-	-	-	-
38.0	-	-	35m	9.8	18.7	18.1	17.5	16.8	16.1	15.5	14.2	13.0	11.8	11.2	10.7	9.6	8.6	-	-	-	-	-
40.0	-	-	-	-	17.8	17.5	16.8	16.3	15.6	13.7	13.6	12.7	11.5	11.0	10.5	9.5	8.5	-	-	-	-	-
42.0	-	-	-	-	8.6	16.8	16.1	15.7	15.1	12.4	13.0	12.3	11.2	10.8	10.3	9.3	8.3	-	-	-	-	-
44.0	-	-	-	-	41m	7.9	15.6	15.1	10.1	11.1	11.8	11.8	10.9	10.5	10.0	9.2	8.2	-	-	-	-	-
46.0	-	-	-	-	-	-	7.9	8.4	8.4	9.6	10.5	10.8	10.6	10.2	9.8	9.0	8.1	-	-	-	-	-
48.0	-	-	-	-	-	-	-	7.7	7.9	8.1	9.2	9.8	9.8	9.9	9.6	8.8	8.0	-	-	-	-	-
50.0	-	-	-	-	-	-	-	7.2	7.3	7.4	7.7	8.7	9.0	9.2	9.2	8.6	7.9	-	-	-	-	-
55.0	-	-	-	-	-	-	-	49m	6.5	6.1	6.4	6.5	6.9	7.8	7.7	7.7	7.4	-	-	-	-	-
60.0	-	-	-	-	-	-	-	-	52m	-	5.7	5.6	5.9	5.9	5.9	6.5	6.6	-	-	-	-	-
65.0	-	-	-	-	-	-	-	-	-	-	58m	5.4	5.0	5.1	5.1	5.4	5.7	-	-	-	-	-
70.0	-	-	-	-	-	-	-	-	-	-	-	61m	64m	4.7	4.4	4.8	5.1	-	-	-	-	-
75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	67m	-	4.3	4.5	-	-	-	-	-
80.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73m	-	-	-	-	-	-
60.8 m																						
18.0	37.0	35.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	34.1	32.6	31.2	28.9	27.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22.0	31.3	30.2	28.2	27.1	26.0	24.6	23.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	28.6	27.5	26.5	25.4	24.4	23.2	22.0	20.8	19.4	-	-	-	-	-	-	-	-	-	-	-	-	-
26.0	27.0	26.0	24.8	23.9	22.8	21.9	20.9	19.9	18.8	17.8	16.7	-	-	-	-	-	-	-	-	-	-	-
28.0	25.7	24.7	23.6	22.6	21.7	20.8	19.9	19.1	18.1	17.3	16.4	-	-	-	-	-	-	-	-	-	-	-
30.0	25.1	23.5	22.6	21.5	20.5	19.9	19.1	18.2	17.5	16.7	15.9	-	-	-	-	-	-	-	-	-	-	-
32.0	29m	22.5	21.5	20.7	19.7	18.9	18.3	17.6	16.8	16.1	15.5	-	-	-	-	-	-	-	-	-	-	-
34.0	-	-	20.8	19.8	19.0	18.2	17.4	16.9	16.2	15.6	14.2	-	-	-	-	-	-	-	-	-	-	-
36.0	-	-	20.3	19.1	18.2	17.6	16.9	16.2	15.6	15.1	13.8	-	-	-	-	-	-	-	-	-	-	-
38.0	-	-	35m	18.3	17.6	17.0	16.4	15.7	14.2	13.8	13.2	-	-	-	-	-	-	-	-	-	-	-
40.0	-	-	-	-	17.0	16.4	15.8	15.2	13.0	13.2	12.7	-	-	-	-	-	-	-	-	-	-	-
42.0	-	-	-	-	16.6	15.9	15.3	10.2	11.5	12.0	12.2	-	-	-	-	-	-	-	-	-	-	-
44.0	-	-	-	-	41m	15.1	8.5	8.5	9.8	10.7	11.1	-	-	-	-	-	-	-	-	-	-	-
46.0	-	-	-	-	-	-	7.6	8.0	8.1	9.3	10.0	-	-	-	-	-	-	-	-	-	-	-
48.0	-	-	-	-	-	-	7.0	7.3	7.4	7.8	8.8	-	-	-	-	-	-	-	-	-	-	-
50.0	-	-	-	-	-	-	47m	6.4	6.9	7.0	7.6	-	-	-	-	-	-	-	-	-	-	-
55.0	-	-	-	-	-	-	-	-	5.9	5.9	6.1	-	-	-	-	-	-	-	-	-	-	-
60.0	-	-	-	-	-	-	-	-	53m	-	5.5	-	-	-	-	-	-	-	-	-	-	-
65.0	-	-	-	-	-	-	-	-	-	-	58m	-	-	-	-	-	-	-	-	-	-	-

LIEBHERR LR 1280 — 280 TON

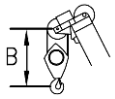
Working speeds
Vitesses de travail
Arbeitsgeschwindigkeiten
Werksnelheden

Mechanisms Mécanismes Antriebe Aandrijvingen	Speeds Vitesses Geschwindigkeiten Snelheden	Rope diameter Diamètre du câble Seildurchmesser Kabeldiameter	Single line pull Effort sur brin simple Zulässiger Seilzug je strang Toegelaten trekkracht / part	Length of ropes Longueur des cables Länge der Seile Kabellengte
Main hoist Levage sur flèche Hubwerk 1 Hijslier 1	Max 115 m/min	28 mm	150 kN	480 m
Auxiliary hoist Levage auxiliaire Hubwerk 2 Hijslier 2	Max 115 m/min	28 mm	150 kN	480 m
Boom hoist Relevage de flèche Einziehwerk Toplier hoofdmast	Max 85 m/min	24 mm	180 kN	320 m
Luffing hoist Relevage de fléchette Wippwerk Toplier wipper	Max 72 m/min	20 mm	105 kN	285 m
Slewing gear Orientation Drehwerk Zwenkwerk	0 – 1.8 RPM			
Travel speed Vitesse sur route Fahrgeschwindigkeit Rijsnelheid	0 – 1.3 km/h			

Runner
Crochet rapide
Auslegerspitze
Giekneus



Hook Block / Crane hook
Crochet mouflé / Crochet simple
Unterflasche / Hakengehänge
Kraanblok / Kraanhaak



Capacity Capacité Tragfähigkeit Capaciteit	**Number of sheaves Nombre de poulies Anzahl der Rollen Aantal schijven**	**Number of lines Nombre de brins Strangzahl Aantal parten**	**Weight Poids Gewicht Gewicht**	**"B"**
SWL 300 t	11	23	5500 kg	4.3 m
SWL 150 t	5	11	4000 kg	4.3 m
SWL 100 t	3	7	3300 kg	3.0 m
SWL 45 t	1	3	2500 kg	2.7 m
SWL 16 t	-	1	900 kg	2.5 m