

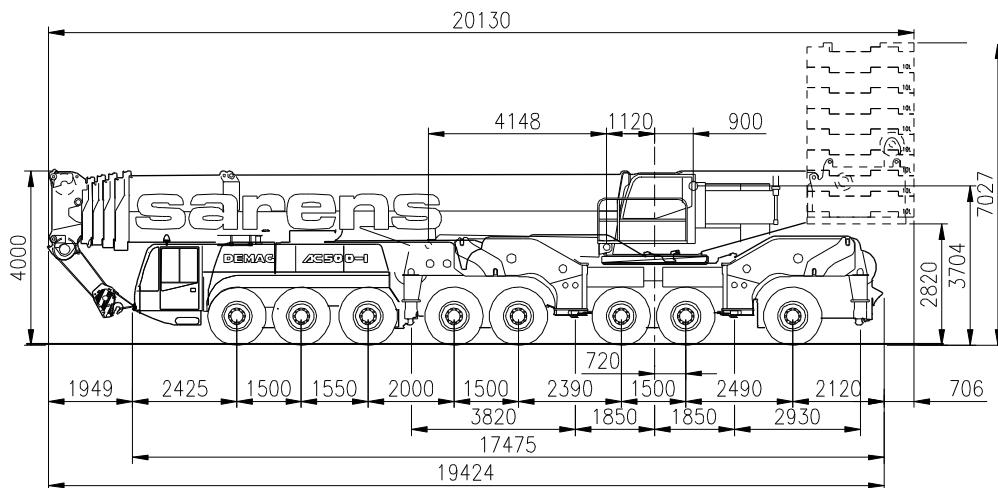


**sarens**  
group

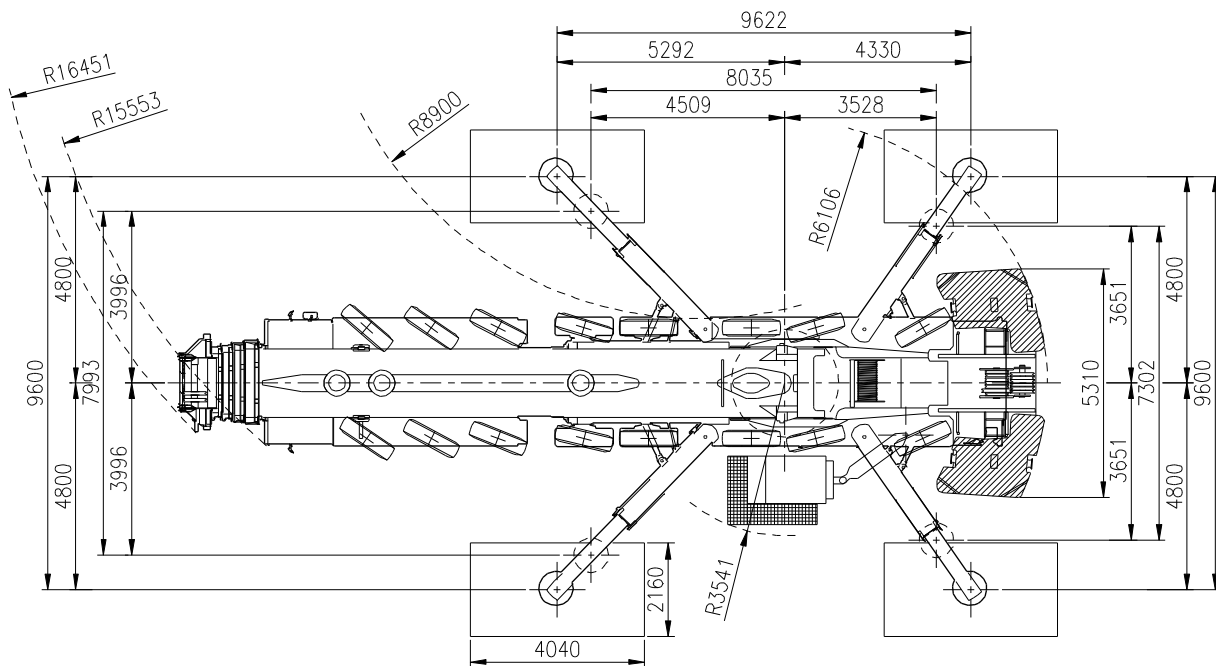
[www.sarens.com](http://www.sarens.com)

**TEREX AC 500-1**

**500 TON**



1 / 175



Axle load / Charge par essieu / Achslast / Aslast

Total weight / Poids total / Gesamtgewicht / Totaal gewicht

Tyres / Pneus / Bereifung / Banden

: 8 x 12 t (☐ 0 t)

: 96 t (☐ 0 t)

: 14.00 R 25

nothing too heavy, nothing too high



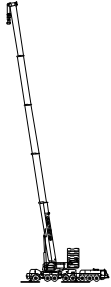


# DEMAG AC 500-1

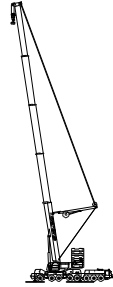
Configurations  
Configurations

# 500 TON

Konfigurationen  
Configuraties



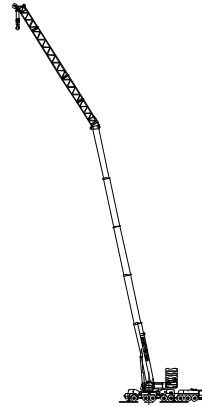
Ha  
P.4-6



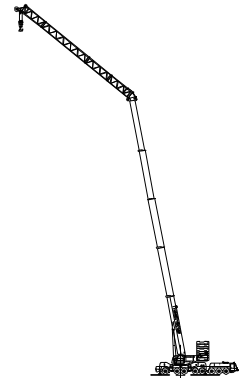
HaSL  
P.7



HaV 0°  
P.8-10



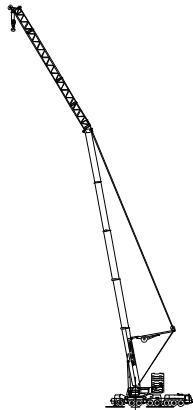
HaV 20°  
P.8-10



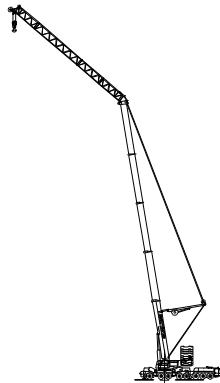
HaV 40°  
P.8-10



HaVSL 0°  
P.10-11



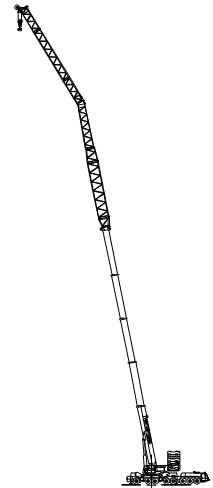
HaVSL 20°  
P.10-11



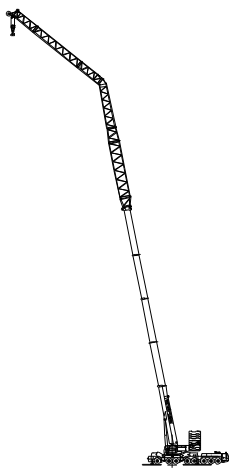
HaVSL 40°  
P.10-11



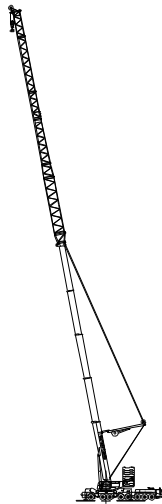
LF 0°  
P.12-15



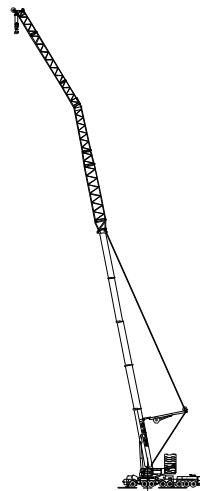
LF 20°  
P.12-15



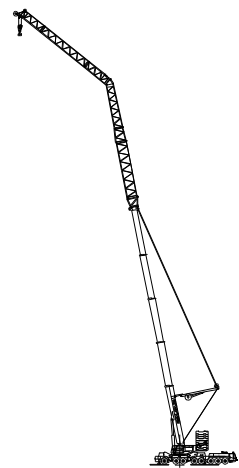
LF 40°  
P.12-15



LFSL 0°  
P.16-17



LFSL 20°  
P.16-17



LFSL 40°  
P.16-17

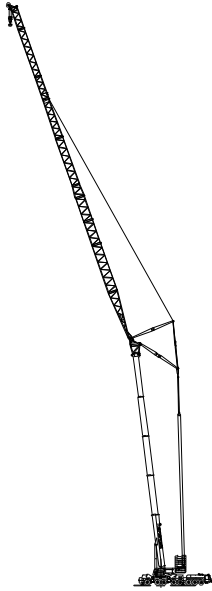


# DEMAG AC 500-1

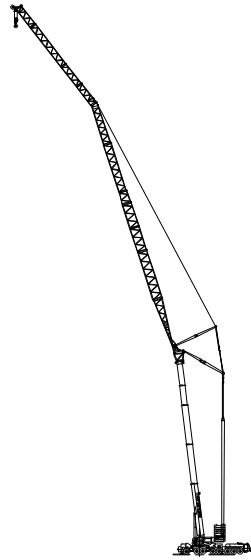
Configurations  
Configurations

## 500 TON

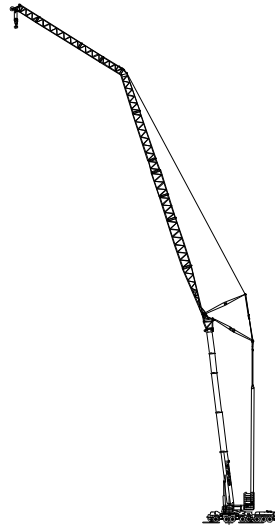
Konfigurationen  
Configuraties



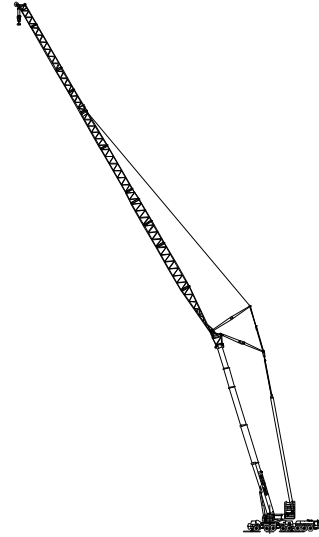
Wi 83'  
P.18-25



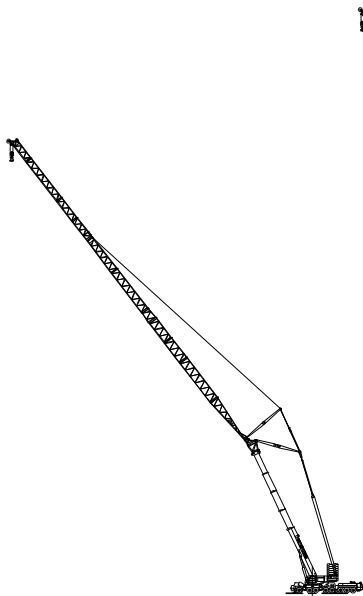
Wi 83'/20'  
P.26-27



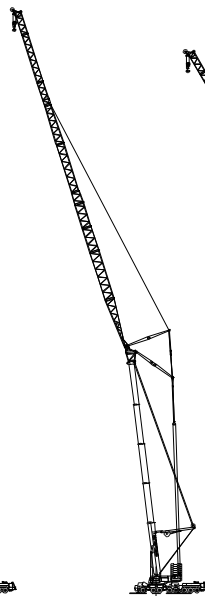
Wi 83'/40'  
P.26-27



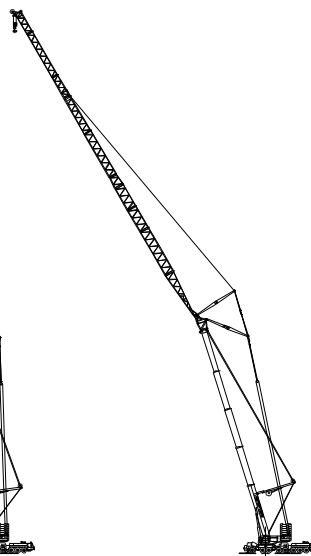
Wi 73'  
P.28-33



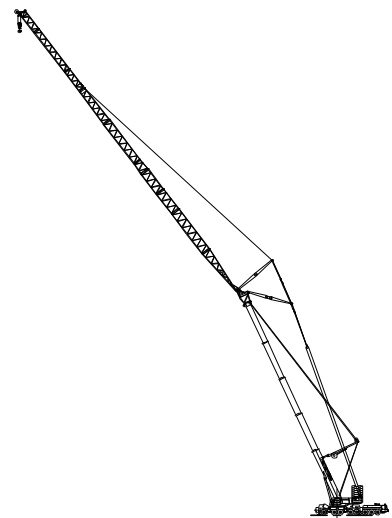
Wi 65'  
P.34-37



WiSL 83'  
P.38-40



WiSL 73'  
P.40-41



WiSL 65'  
P.42-43



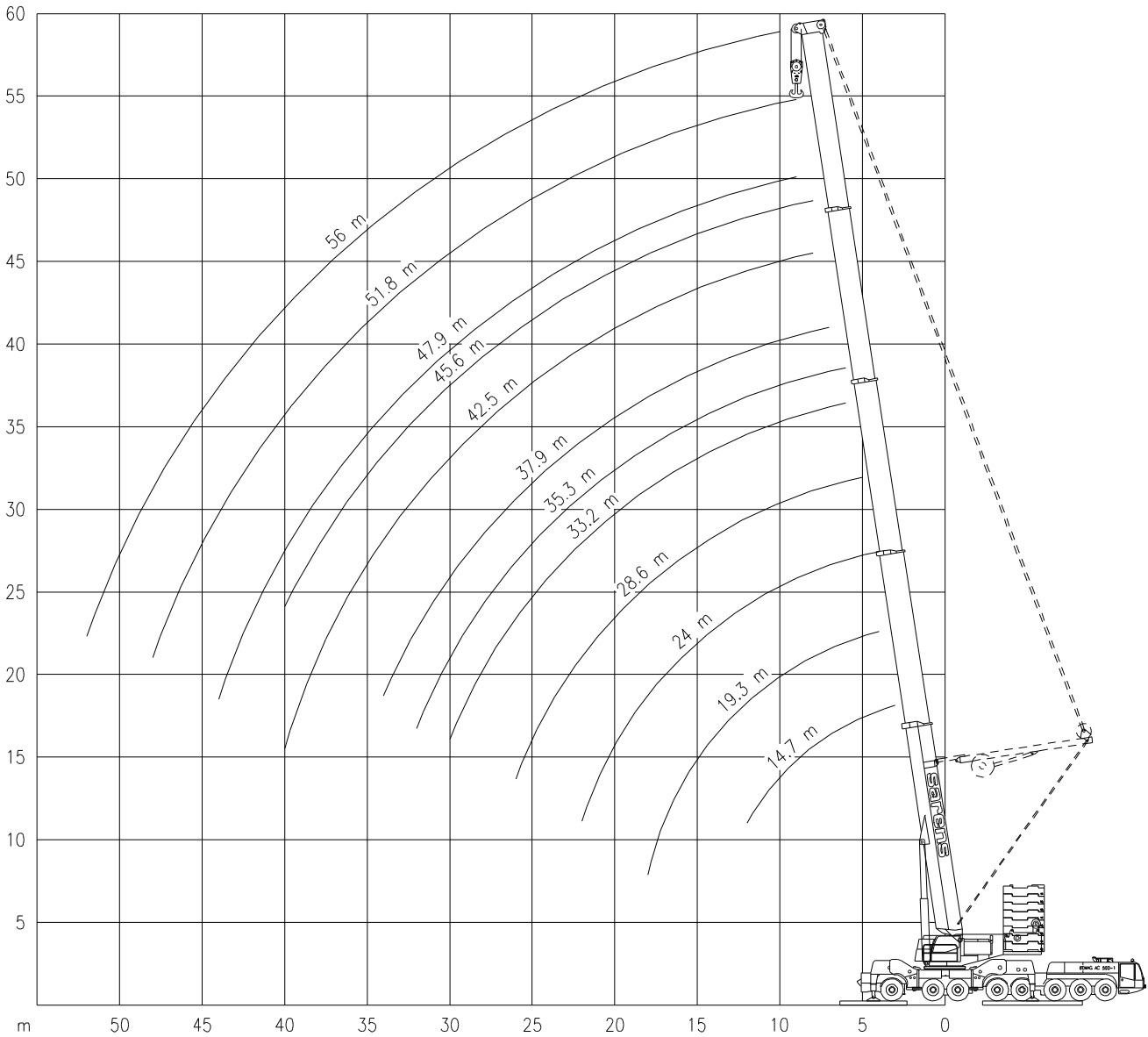
# DEMAG AC 500-1

Working ranges  
Portées

# 500 TON

Arbeitsbereiche  
Werkbereich

# Ha + HaSL



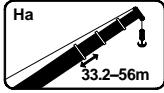


# DEMAG AC 500-1

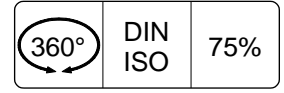
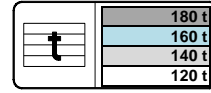
# 500 TON

Capacities  
Capacités

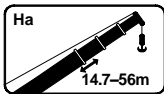
Tragfähigkeiten  
Capaciteiten



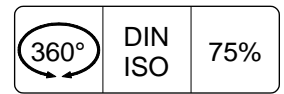
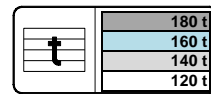
HaSL



	33.2 m	37.9 m	42.5 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t
6.0	185.0 #	-	-	-	-	-
7.0	180.0 #	162.0 #	146.0 #	-	-	-
8.0	172.0 #	157.0 #	144.0 #	119.0 #	-	-
9.0	163.0 #	151.0 #	141.0 #	116.0 #	97.0	83.0
10.0	150.0	145.0 #	137.0 #	114.0 #	94.0	82.0
12.0	127.0	127.0	126.0 #	108.0	90.0	78.0
14.0	110.0	109.0	108.0	101.0	85.0	75.0
16.0	95.0	96.0	95.0	94.0	81.0	71.0
18.0	82.0	83.0	84.0	84.0	77.0	68.0
20.0	72.0	73.0	74.0	75.0	73.0	65.0
22.0	67.0	64.0	67.0	66.0	67.0	62.0
24.0	62.0	57.0	62.0	59.0	60.0	59.0
26.0	56.0	51.0	56.0	53.0	54.0	54.0
28.0	51.0	46.5	51.0	48.4	49.5	49.6
30.0	47.4	42.1	46.6	44.0	45.0	45.2
32.0	-	38.3	42.8	40.2	41.2	41.3
34.0	-	35.0	39.4	36.8	37.8	37.9
36.0	-	-	36.5	33.8	34.8	34.9
38.0	-	-	33.8	31.2	32.1	32.3
40.0	-	-	-	28.8	29.7	29.9
44.0	-	-	-	23.3	25.7	25.7
48.0	-	-	-	-	21.4	22.4
52.0	-	-	-	-	-	18.4



Ha



	14.7 m	19.3 m	24.0 m	28.6 m	33.2 m	37.9 m	42.5 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t	t	t	t	t
3.0	257.0 *	-	-	-	-	-	-	-	-	-
4.0	257.0 *	257.0 *	245.0 *#	-	-	-	-	-	-	-
5.0	253.0 *	252.0 *	245.0 *#	209.0 *#	-	-	-	-	-	-
6.0	224.0 *	225.0 *	224.0 *#	196.0 *#	166.0 #	-	-	-	-	-
7.0	201.0 *	201.0 *	200.0 *	184.0 #	156.0 #	142.0 #	-	-	-	-
8.0	182.0	182.0	181.0	171.0	146.0	134.0 #	117.0	-	-	-
9.0	165.0	166.0	165.0	160.0	138.0	125.0	110.0	95.0	82.0	-
10.0	152.0	152.0	151.0	149.0	130.0	118.0	104.0	89.0	78.0	66.0
12.0	130.0	130.0	129.0	129.0	115.0	103.0	93.0	80.0	71.0	61.0
14.0	-	111.0	110.0	111.0	102.0	91.0	84.0	72.0	64.0	56.0
16.0	-	95.0	93.0	94.0	90.0	80.0	75.0	65.0	58.0	51.0
18.0	-	74.0	81.0	82.0	80.0	72.0	68.0	60.0	53.0	46.9
20.0	-	-	71.0	72.0	72.0	66.0	62.0	55.0	49.4	43.1
22.0	-	-	63.0	64.0	65.0	60.0	56.0	50.0	45.5	39.7
24.0	-	-	-	57.0	58.0	55.0	51.0	46.7	42.1	36.7
26.0	-	-	-	51.0	53.0	50.0	47.3	43.2	39.1	34.1
28.0	-	-	-	-	48.2	46.2	43.6	40.2	36.4	31.8
30.0	-	-	-	-	44.1	42.5	40.4	37.6	34.0	29.8
32.0	-	-	-	-	-	39.4	37.8	35.4	32.0	28.1
34.0	-	-	-	-	-	36.0	35.2	33.3	30.0	26.3
36.0	-	-	-	-	-	-	32.9	31.6	28.5	24.8
38.0	-	-	-	-	-	-	30.3	29.8	26.9	23.3
40.0	-	-	-	-	-	-	26.4	28.2	25.6	22.1
44.0	-	-	-	-	-	-	-	23.9	23.1	19.8
48.0	-	-	-	-	-	-	-	-	20.9	17.8
52.0	-	-	-	-	-	-	-	-	-	16.2

\*Use of secondary hoist required / Utilisation treuil 2 nécessaire / Benutzung Hubwerk 2 erforderlich / Gebruik hijslier 2 noodzakelijk  
# Only with heavy duty attachment / Seulement avec dispositif pour charges lourdes / Nur mit Schwerlasteinrichtung / Enkel met zware-lastinrichting.

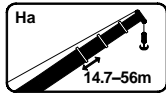


# DEMAG AC 500-1

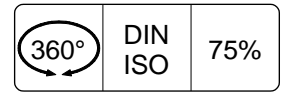
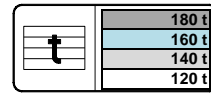
# 500 TON

Capacities  
Capacités

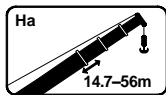
Tragfähigkeiten  
Capaciteiten



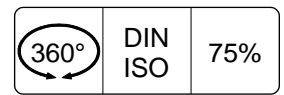
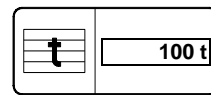
Ha



	14.7 m	19.3 m	24.0 m	28.6 m	33.2 m	37.9 m	42.5 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t	t	t	t	t
3.0	257.0 *	-	-	-	-	-	-	-	-	-
4.0	257.0 *	257.0 *	245.0 *#	-	-	-	-	-	-	-
5.0	250.0 *	249.0 *	245.0 *#	209.0 *#	-	-	-	-	-	-
6.0	221.0 *	222.0 *	221.0 *#	196.0 *#	166.0 #	-	-	-	-	-
7.0	198.0 *	198.0 *	198.0 *	184.0 #	156.0 #	142.0 #	-	-	-	-
8.0	179.0	179.0	178.0	171.0	146.0	134.0 #	117.0	-	-	-
9.0	163.0	163.0	163.0	160.0	138.0	125.0	110.0	95.0	82.0	-
10.0	150.0	150.0	149.0	149.0	130.0	118.0	104.0	89.0	78.0	66.0
12.0	125.0	125.0	123.0	124.0	110.0	103.0	93.0	80.0	71.0	61.0
14.0	-	104.0	102.0	103.0	90.0	91.0	84.0	72.0	64.0	56.0
16.0	-	88.0	87.0	88.0	73.0	80.0	75.0	65.0	58.0	51.0
18.0	-	74.0	76.0	76.0	60.0	72.0	68.0	60.0	53.0	46.9
20.0	-	-	68.0	67.0	50.0	66.0	62.0	55.0	49.4	43.1
22.0	-	-	60.0	59.0	44.4	59.0	56.0	50.0	45.5	39.7
24.0	-	-	-	52.0	39.9	52.0	51.0	46.7	42.1	36.7
26.0	-	-	-	46.2	35.1	46.5	46.5	43.2	39.1	34.1
28.0	-	-	-	-	31.2	41.5	41.5	40.2	36.4	31.8
30.0	-	-	-	-	27.9	37.3	37.3	37.6	34.0	29.8
32.0	-	-	-	-	-	33.7	33.6	34.2	32.0	28.1
34.0	-	-	-	-	-	30.7	30.5	31.1	30.0	26.3
36.0	-	-	-	-	-	28.7	27.8	28.3	28.5	24.8
38.0	-	-	-	-	-	-	25.4	28.9	26.6	23.3
40.0	-	-	-	-	-	-	23.3	23.7	24.5	22.1
44.0	-	-	-	-	-	-	-	20.2	20.9	19.8
48.0	-	-	-	-	-	-	-	-	17.9	17.8
52.0	-	-	-	-	-	-	-	-	-	15.4



Ha



	14.7 m	19.3 m	24.0 m	28.6 m	33.2 m	35.3 m	37.9 m	42.5 m	45.6 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t	t	t	t	t	t	t
3.0	257.0 *	-	-	-	-	-	-	-	-	-	-	-
4.0	257.0 *	257.0 *	245.0 *#	-	-	-	-	-	-	-	-	-
5.0	243.0 *	242.0 *	242.0 *#	209.0 *#	-	-	-	-	-	-	-	-
6.0	215.0 *	215.0 *	214.0 *#	196.0 *#	166.0 #	80.0	-	-	-	-	-	-
7.0	192.0 *	193.0 *	192.0 *	184.0 #	156.0 #	80.0	142.0 #	-	-	-	-	-
8.0	174.0	174.0	171.0	171.0	146.0	80.0	134.0 #	117.0	64.0	-	-	-
9.0	153.0	153.0	151.0	153.0	138.0	78.0	125.0	110.0	60.0	95.0	82.0	-
10.0	135.0	135.0	136.0	135.0	130.0	74.0	118.0	104.0	58.0	89.0	78.0	66.0
12.0	108.0	108.0	109.0	108.0	110.0	67.0	103.0	93.0	53.0	80.0	71.0	61.0
14.0	-	89.0	90.0	88.0	90.0	60.0	89.0	84.0	48.6	72.0	64.0	56.0
16.0	-	71.0	72.0	74.0	73.0	53.0	72.0	72.0	44.6	65.0	58.0	51.0
18.0	-	58.0	59.0	61.0	60.0	46.8	59.0	59.0	40.8	59.0	53.0	46.9
20.0	-	-	50.0	51.0	50.0	41.7	50.0	49.3	37.1	50.0	49.4	43.1
22.0	-	-	45.0	44.4	44.4	37.9	43.7	41.9	33.6	42.6	43.5	39.7
24.0	-	-	-	38.5	39.9	34.7	37.9	36.1	30.4	36.7	37.7	36.7
26.0	-	-	-	33.9	35.1	32.0	34.0	33.4	27.6	33.0	32.9	33.0
28.0	-	-	-	-	31.2	29.4	30.1	30.2	25.3	29.9	29.0	29.1
30.0	-	-	-	-	27.9	26.1	26.8	26.9	23.3	26.6	25.7	25.8
32.0	-	-	-	-	-	23.4	24.1	24.8	21.8	23.8	23.0	23.1
34.0	-	-	-	-	-	-	21.9	22.4	20.4	21.4	20.6	20.7
36.0	-	-	-	-	-	-	20.7	20.4	19.3	19.4	18.5	18.6
38.0	-	-	-	-	-	-	-	18.6	18.3	17.6	16.6	16.7
40.0	-	-	-	-	-	-	-	17.0	17.1	15.9	14.9	15.0
44.0	-	-	-	-	-	-	-	-	-	13.1	12.1	12.1
48.0	-	-	-	-	-	-	-	-	-	-	9.9	9.8
52.0	-	-	-	-	-	-	-	-	-	-	-	8.0

\*Use of secondary hoist required /Utilisation treuil 2 nécessaire /Benutzung Hubwerk 2 erforderlich /Gebruik hijslier 2 noodzakelijk  
# Only with heavy duty attachment / Seulement avec dispositif pour charges lourdes / Nur mit Schwerlasteinrichtung / Enkel met zware-lastinrichting.

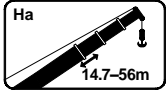


# DEMAG AC 500-1

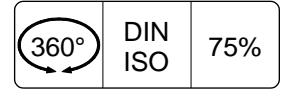
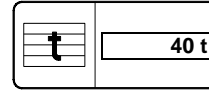
# 500 TON

Capacities  
Capacités

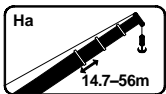
Tragfähigkeiten  
Capaciteiten



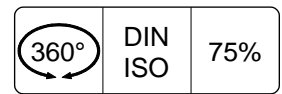
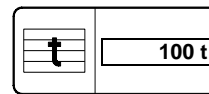
Ha



	14.7 m	19.3 m	24.0 m	28.6 m	33.2 m	35.3 m	37.9 m	42.5 m	45.6 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t	t	t	t	t	t	t
3.0	257.0 *	-	-	-	-	-	-	-	-	-	-	-
4.0	257.0 *	257.0 *	245.0 *#	-	-	-	-	-	-	-	-	-
5.0	232.0 *	232.0 *	232.0 *#	209.0 *#	-	-	-	-	-	-	-	-
6.0	200.0 *	200.0 *	198.0 *	196.0 *#	166.0 #	80.0	-	-	-	-	-	-
7.0	166.0	166.0	167.0	158.0	150.0	80.0	138.0 #	-	-	-	-	-
8.0	141.0	141.0	139.0	127.0	121.0	80.0	111.0	104.0	64.0	79.0	-	-
9.0	111.0	112.0	113.0	108.0	99.0	78.0	92.0	87.0	60.0	83.0	80.0	-
10.0	85.0	86.0	91.0	91.0	84.0	74.0	79.0	74.0	58.0	71.0	69.0	66.0
12.0	56.0	60.0	61.0	62.0	62.0	59.0	61.0	60.0	53.0	57.0	53.0	51.0
14.0	-	43.8	46.2	46.7	45.9	43.5	46.3	45.7	46.0	44.4	42.8	41.6
16.0	-	33.6	35.8	36.2	36.5	36.8	35.8	35.3	35.5	34.0	33.0	33.2
18.0	-	26.7	28.7	29.0	29.3	29.6	28.6	28.1	28.4	27.0	26.0	26.1
20.0	-	-	23.5	23.8	24.1	24.3	23.4	22.9	23.2	21.8	20.9	21.0
22.0	-	-	19.6	19.9	20.1	20.3	19.5	19.0	19.2	17.9	16.8	17.0
24.0	-	-	-	16.8	17.0	17.2	16.4	15.8	16.1	14.6	13.6	13.7
26.0	-	-	-	14.2	14.5	14.7	13.7	13.2	13.4	12.0	11.0	11.1
28.0	-	-	-	-	12.3	12.5	11.6	11.0	11.2	9.8	8.8	9.0
30.0	-	-	-	-	10.5	10.7	9.8	9.2	9.4	8.0	7.1	7.2
32.0	-	-	-	-	-	9.1	8.2	7.7	7.9	6.5	5.5	5.7
34.0	-	-	-	-	-	-	7.0	6.4	6.5	5.2	4.2	4.3
36.0	-	-	-	-	-	-	5.9	5.3	5.4	4.1	3.1	3.2
38.0	-	-	-	-	-	-	-	4.3	4.4	3.1	2.2	2.2
40.0	-	-	-	-	-	-	-	3.5	3.6	2.3	-	-
42.0	-	-	-	-	-	-	-	-	2.8	-	-	-



Ha



	14.7 m	19.3 m	24.0 m	28.6 m	33.2 m	35.3 m	37.9 m	42.5 m	45.6 m	47.2 m	51.8 m	56.0 m
m	t	t	t	t	t	t	t	t	t	t	t	t
3.0	257.0 *	-	-	-	-	-	-	-	-	-	-	-
4.0	240.0 *	247.0 *	245.0 *#	-	-	-	-	-	-	-	-	-
5.0	219.0 *	220.0 *	219.0 *#	209.0 *#	-	-	-	-	-	-	-	-
6.0	193.0 *	193.0 *	194.0 *	193.0 *#	166.0 #	80.0	-	-	-	-	-	-
7.0	172.0	172.0	173.0	172.0	156.0 #	80.0	142.0 #	-	-	-	-	-
8.0	151.0	152.0	153.0	152.0	146.0	80.0	134.0 #	117.0	64.0	-	-	-
9.0	121.0	121.0	123.0	121.0	123.0	78.0	122.0	110.0	60.0	95.0	82.0	-
10.0	100.0	100.0	101.0	103.0	102.0	74.0	101.0	101.0	58.0	89.0	78.0	66.0
12.0	73.0	73.0	77.0	76.0	75.0	67.0	74.0	74.0	53.0	75.0	71.0	61.0
14.0	-	59.0	60.0	59.0	61.0	59.0	59.0	57.0	48.6	58.0	59.0	56.0
16.0	-	48.5	49.1	49.7	50.0	48.2	48.9	49.8	44.6	48.8	48.0	48.1
18.0	-	40.5	41.0	42.3	41.8	40.1	42.0	41.6	40.8	40.7	39.9	40.0
20.0	-	-	34.9	36.1	35.6	34.0	35.8	35.4	35.6	34.5	33.7	33.9
22.0	-	-	31.1	31.3	31.1	29.2	31.0	30.6	30.8	29.7	29.0	29.1
24.0	-	-	-	27.4	27.6	25.4	27.1	26.7	26.9	25.8	25.1	25.2
26.0	-	-	-	24.3	24.5	22.6	23.9	23.5	23.7	22.7	22.0	22.0
28.0	-	-	-	-	21.8	20.8	21.3	20.9	21.0	20.0	19.3	19.4
30.0	-	-	-	-	19.6	19.3	19.1	18.7	18.8	17.8	17.1	17.2
32.0	-	-	-	-	-	17.7	17.2	16.7	16.9	15.9	15.2	15.3
34.0	-	-	-	-	-	-	15.5	15.1	15.2	14.2	13.5	13.6
36.0	-	-	-	-	-	-	14.1	13.7	13.8	12.8	12.1	12.2
38.0	-	-	-	-	-	-	-	12.4	12.5	11.5	10.8	10.9
40.0	-	-	-	-	-	-	-	11.3	11.4	10.4	9.7	9.7
44.0	-	-	-	-	-	-	-	-	-	8.6	7.8	7.8
48.0	-	-	-	-	-	-	-	-	-	-	6.3	6.3
52.0	-	-	-	-	-	-	-	-	-	-	-	4.9

\*Use of secondary hoist required / Utilisation treuil 2 nécessaire / Benutzung Hubwerk 2 erforderlich / Gebruik hijslier 2 noodzakelijk  
 # Only with heavy duty attachment / Seulement avec dispositif pour charges lourdes / Nur mit Schwerlasteinrichtung / Enkel met zware-lastinrichting.



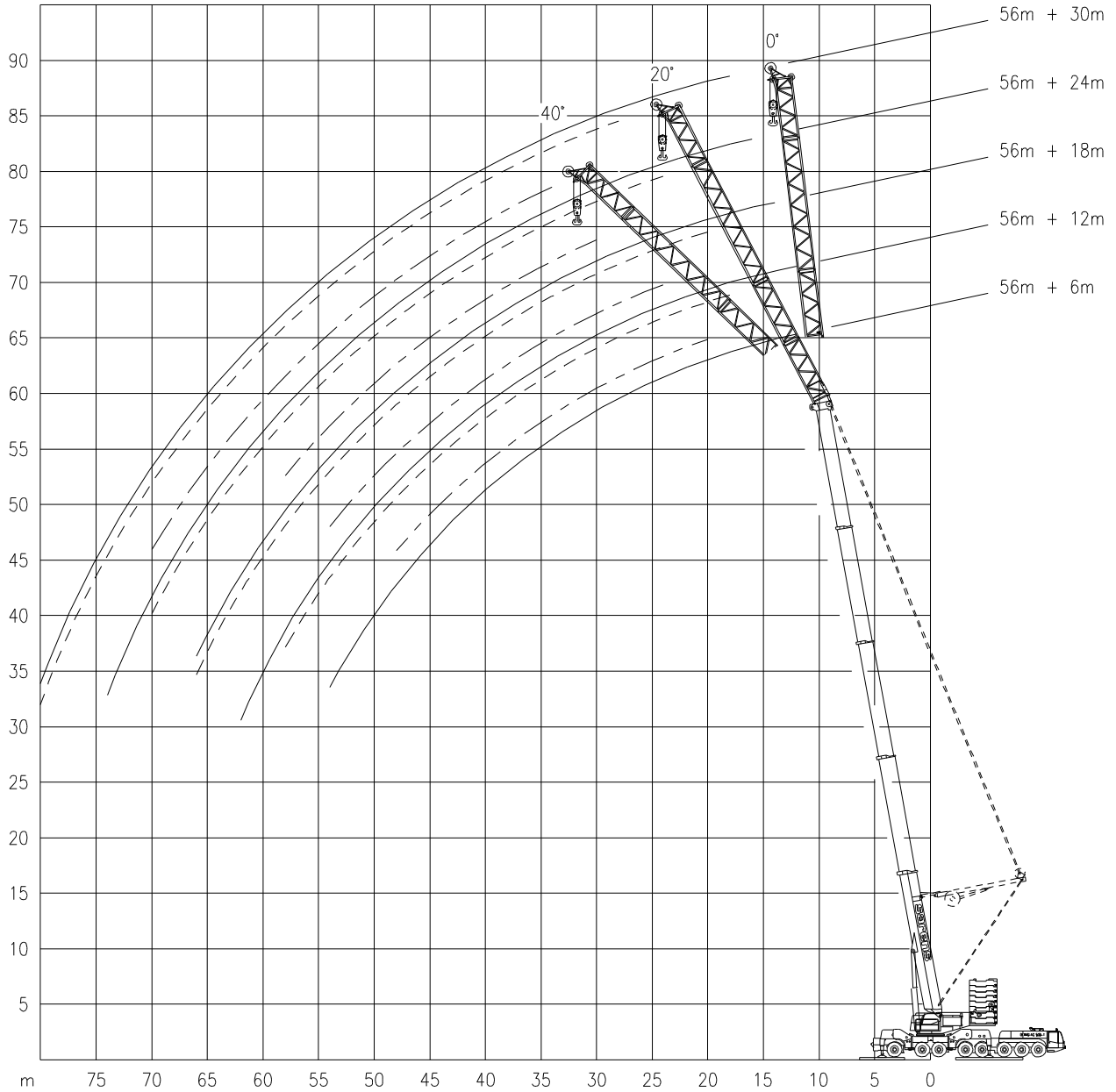
# DEMAG AC 500-1

Working ranges  
Portées

## 500 TON

Arbeitsbereiche  
Werkbereich

HaV + HaVSL





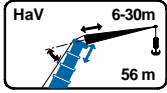


# DEMAG AC 500-1

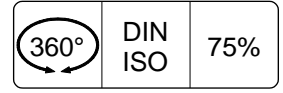
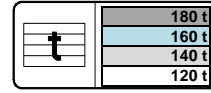
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



HaV



m	56.0 m									
	6 m		12 m		18 m		24 m		30 m	
	0°	0°	20°	0°	20°	0°	20°	0°	20°	
t	t	t	t	t	t	t	t	t	t	
12.0	48.4	-	-	-	-	-	-	-	-	-
14.0	44.2	37.5	-	31.1	-	-	-	-	-	-
16.0	40.4	34.3	-	28.8	-	25.1	-	-	-	-
18.0	37.2	31.5	27.1	26.8	-	23.4	-	20.4	-	-
20.0	34.3	29.0	25.6	24.9	19.8	21.8	-	19.0	-	-
22.0	31.7	26.8	24.1	23.2	18.9	20.4	-	17.8	-	-
24.0	29.5	24.9	22.7	21.7	18.0	19.1	15.1	16.7	-	-
26.0	27.5	23.2	21.4	20.3	17.2	17.9	14.4	15.7	-	-
28.0	25.8	21.8	20.2	19.1	16.4	16.9	13.7	14.8	11.6	-
30.0	24.2	20.5	19.1	17.9	15.7	15.9	13.1	13.9	11.1	-
32.0	22.7	19.3	18.1	17.0	15.0	15.1	12.6	13.2	10.6	-
34.0	21.3	18.2	17.2	16.0	14.3	14.2	12.0	12.5	10.2	-
36.0	20.1	17.2	16.3	15.2	13.6	13.5	11.5	11.8	9.8	-
38.0	18.9	16.2	15.5	14.4	13.0	12.8	11.1	11.2	9.4	-
40.0	17.8	15.4	14.7	13.6	12.5	12.2	10.6	10.7	9.0	-
42.0	16.8	14.5	14.0	12.9	11.9	11.6	10.2	10.1	8.6	-
44.0	15.9	13.7	13.4	12.3	11.4	11.0	9.8	9.6	8.3	-
46.0	15.0	13.0	12.8	11.6	10.9	10.4	9.4	9.2	7.9	-
48.0	14.3	12.4	12.2	11.1	10.5	9.9	9.1	8.7	7.6	-
50.0	13.6	11.7	11.6	10.5	10.0	9.4	8.7	8.3	7.3	-
54.0	12.4	10.7	10.6	9.5	9.2	8.4	8.1	7.5	6.7	-
58.0	-	9.8	9.7	8.6	8.4	7.6	7.4	6.7	6.1	-
62.0	-	9.0	-	7.8	7.6	6.8	6.8	6.0	5.5	-
66.0	-	-	-	7.1	6.9	6.1	6.1	5.4	5.0	-
70.0	-	-	-	-	-	5.5	5.5	4.7	4.5	-
74.0	-	-	-	-	-	4.9	-	4.1	3.9	-
78.0	-	-	-	-	-	-	-	3.5	3.4	-
80.0	-	-	-	-	-	-	-	3.2	-	-

m	56.0 m													
	6 m		12 m			18 m			24 m			30 m		
	0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
t	t	t	t	t	t	t	t	t	t	t	t	t	t	
12.0	48.4	-	-	-	-	-	-	-	-	-	-	-	-	
14.0	44.2	37.5	-	-	31.1	-	-	-	-	-	-	-	-	
16.0	40.4	34.3	-	-	28.8	-	-	25.1	-	-	-	-	-	
18.0	37.2	31.5	27.1	-	26.8	-	-	23.4	-	-	20.4	-	-	
20.0	34.3	29.0	25.6	22.4	24.9	19.8	-	21.8	-	-	19.0	-	-	
22.0	31.7	26.8	24.1	21.4	23.2	18.9	-	20.4	-	-	17.8	-	-	
24.0	29.5	24.9	22.7	20.5	21.7	18.0	15.5	19.1	15.1	-	16.7	-	-	
26.0	27.5	23.2	21.4	19.6	20.3	17.2	15.0	17.9	14.4	-	15.7	-	-	
28.0	25.8	21.8	20.2	18.7	19.1	16.4	14.5	16.9	13.7	-	14.8	11.6	-	
30.0	24.2	20.5	19.1	17.8	17.9	15.7	14.0	15.9	13.1	11.3	13.9	11.1	-	
32.0	22.7	19.3	18.1	16.9	17.0	15.0	13.5	15.1	12.6	10.9	13.2	10.6	-	
34.0	21.3	18.2	17.2	16.1	16.0	14.3	13.0	14.2	12.0	10.6	12.5	10.2	8.8	
36.0	20.1	17.2	16.3	15.4	15.2	13.6	12.5	13.5	11.5	10.3	11.8	9.8	8.5	
38.0	18.9	16.2	15.5	14.6	14.4	13.0	12.1	12.8	11.1	10.0	11.2	9.4	8.2	
40.0	17.8	15.4	14.7	13.9	13.6	12.5	11.7	12.2	10.6	9.7	10.7	9.0	7.9	
42.0	16.8	14.5	14.0	13.2	12.9	11.9	11.3	11.6	10.2	9.3	10.1	8.6	7.6	
44.0	15.9	13.7	13.4	12.7	12.3	11.4	10.9	11.0	9.8	9.0	9.6	8.3	7.4	
46.0	15.0	13.0	12.8	12.1	11.6	10.9	10.5	10.4	9.4	8.7	9.2	7.9	7.1	
48.0	14.0	12.4	12.2	11.6	11.1	10.5	10.2	9.9	9.1	8.5	8.7	7.6	6.9	
50.0	12.8	11.7	11.6	-	10.5	10.0	9.8	9.4	8.7	8.2	8.3	7.3	6.7	
54.0	10.7	10.5	10.6	-	9.5	9.2	9.1	8.4	8.1	7.6	7.5	6.7	6.3	
58.0	-	8.7	9.0	-	8.6	8.4	-	7.6	7.4	7.1	6.7	6.1	5.9	
62.0	-	7.2	-	-	7.5	7.6	-	6.8	6.8	-	6.0	5.5	5.5	
66.0	-	-	-	-	6.2	6.5	-	6.1	6.1	-	5.4	5.0	5.1	
70.0	-	-	-	-	-	-	-	5.4	5.5	-	4.7	4.5	-	
74.0	-	-	-	-	-	-	-	4.4	-	-	4.1	3.9	-	
78.0	-	-	-	-	-	-	-	-	-	-	3.5	3.4	-	
80.0	-	-	-	-	-	-	-	-	-	-	3.2	-	-	

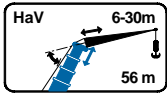


# DEMAG AC 500-1

# 500 TON

Capacities  
Capacités

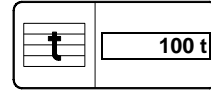
Tragfähigkeiten  
Capaciteiten



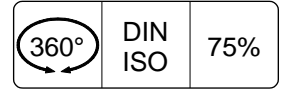
HaV



7.3 m



100 t

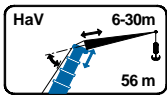


360°

DIN  
ISO

75%

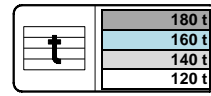
m	56.0 m															
	6 m			12 m			18 m			24 m			30 m			
	0°	0°	20°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	
t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	
12.0	48.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.0	44.2	37.5	-	-	31.1	-	-	-	-	-	-	-	-	-	-	-
16.0	40.4	34.3	-	-	28.8	-	-	25.1	-	-	-	-	-	-	-	-
18.0	37.2	31.5	27.1	-	26.8	-	-	23.4	-	-	-	20.4	-	-	-	-
20.0	34.3	29.0	25.6	22.4	24.9	19.8	-	21.8	-	-	-	19.0	-	-	-	-
22.0	29.7	26.8	24.1	21.4	23.2	18.9	-	20.4	-	-	-	17.8	-	-	-	-
24.0	25.8	24.9	22.7	20.5	21.7	18.0	15.5	19.1	15.1	-	-	16.7	-	-	-	-
26.0	22.5	22.5	21.4	19.6	20.3	17.2	15.0	17.9	14.4	-	-	15.7	-	-	-	-
28.0	19.9	19.8	20.2	18.7	19.1	16.4	14.5	16.9	13.7	-	-	14.8	11.6	-	-	-
30.0	17.6	17.5	18.6	17.8	17.7	15.7	14.0	15.9	13.1	11.3	-	13.9	11.1	-	-	-
32.0	15.6	15.5	16.5	16.9	15.8	15.0	13.5	15.1	12.6	10.9	-	13.2	10.6	-	-	-
34.0	13.9	13.8	14.7	15.4	14.0	14.3	13.0	14.2	12.0	10.6	-	12.5	10.2	8.8	-	-
36.0	12.5	12.3	13.1	13.7	12.5	13.6	12.5	12.9	11.5	10.3	-	11.8	9.8	8.5	-	-
38.0	11.1	11.0	11.8	12.3	11.2	12.4	12.1	11.5	11.1	10.0	-	11.2	9.4	8.2	-	-
40.0	10.0	9.8	10.5	11.0	10.1	11.1	11.7	10.4	10.6	9.7	-	10.7	9.0	7.9	-	-
42.0	8.9	8.8	9.4	9.8	9.0	10.0	10.8	9.3	10.2	9.3	-	9.7	8.6	7.6	-	-
44.0	8.0	7.9	8.4	8.8	8.1	9.0	9.7	8.4	9.6	9.0	-	8.7	8.3	7.4	-	-
46.0	7.2	7.0	7.5	7.8	7.2	8.1	8.7	7.5	8.7	8.7	-	7.9	7.9	7.1	-	-
48.0	6.4	6.2	6.7	7.0	6.4	7.2	7.8	6.7	7.8	8.5	-	7.1	7.6	6.9	-	-
50.0	5.7	5.4	6.0	-	5.7	6.4	6.9	6.0	7.0	7.8	-	6.4	7.3	6.7	-	-
54.0	4.2	4.0	4.4	-	4.2	5.0	5.4	4.6	5.6	6.3	-	5.0	6.2	6.3	-	-
58.0	-	2.7	3.0	-	3.0	3.6	-	3.3	4.3	4.9	-	3.7	5.0	5.7	-	-
62.0	-	-	-	-	-	2.4	-	2.3	3.1	-	-	2.6	3.7	4.5	-	-
66.0	-	-	-	-	-	-	-	-	-	-	-	-	2.6	3.2	-	-
68.0	-	-	-	-	-	-	-	-	-	-	-	-	2.1	-	-	-



HaVSL



9.6 m

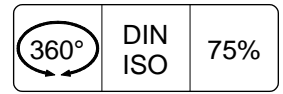


180 t

160 t

140 t

120 t



360°

DIN  
ISO

75%

m	56.0 m									
	6 m		12 m		18 m		24 m		30 m	
	0°	0°	20°	0°	20°	0°	20°	0°	20°	
t	t	t	t	t	t	t	t	t	t	
9.0	50.0	-	-	-	-	-	-	-	-	-
10.0	50.0	-	-	-	-	-	-	-	-	-
12.0	50.0	45.7	-	37.4	-	-	-	-	-	-
14.0	50.0	45.1	-	37.1	-	30.3	-	25.1	-	-
16.0	50.0	44.3	38.6	36.6	-	29.0	-	24.1	-	-
18.0	50.0	43.3	37.3	35.9	26.8	27.7	-	23.1	-	-
20.0	48.8	42.1	35.9	35.1	25.6	26.5	-	22.2	-	-
22.0	47.5	40.9	34.6	34.1	24.5	25.3	17.8	21.2	-	-
24.0	46.2	39.5	33.2	33.0	23.5	24.1	17.2	20.3	-	-
26.0	44.8	38.0	31.8	31.8	22.6	23.0	16.5	19.5	14.0	-
28.0	43.4	36.6	30.4	30.5	21.7	22.0	16.0	18.6	13.5	-
30.0	41.9	35.1	29.1	29.3	20.9	20.9	15.4	17.8	13.0	-
32.0	40.4	33.7	27.8	28.0	20.2	20.0	15.0	17.0	12.5	-
34.0	38.6	32.2	26.6	26.8	19.5	19.1	14.5	16.3	12.1	-
36.0	35.6	30.9	25.6	25.7	18.9	18.3	14.1	15.6	11.7	-
38.0	32.8	29.6	24.6	24.5	18.3	17.5	13.7	14.9	11.3	-
40.0	30.4	28.4	23.8	23.5	17.8	16.8	13.4	14.3	11.0	-
42.0	28.2	27.2	23.0	22.5	17.3	16.1	13.0	13.7	10.7	-
44.0	26.2	26.1	22.4	21.5	16.9	15.6	12.7	13.2	10.4	-
46.0	24.4	24.3	21.7	20.6	16.5	15.0	12.4	12.7	10.1	-
48.0	22.7	22.6	21.2	19.9	16.1	14.6	12.1	12.2	9.8	-
50.0	21.2	21.1	20.7	19.1	15.7	14.1	11.9	11.8	9.6	-
54.0	17.8	18.4	18.8	17.7	15.1	13.4	11.4	11.1	9.1	-
58.0	-	15.6	16.4	16.4	14.7	12.7	11.0	10.5	8.7	-
62.0	-	12.1	-	14.2	14.4	12.2	10.6	10.0	8.3	-
66.0	-	-	-	11.3	12.4	11.7	10.3	9.5	8.0	-
70.0	-	-	-	-	-	10.6	10.1	9.0	7.7	-
74.0	-	-	-	-	-	-	-	8.6	7.6	-
78.0	-	-	-	-	-	-	-	7.4	7.5	-
79.0	-	-	-	-	-	-	-	6.7	-	-

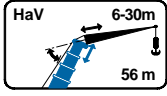


# DEMAG AC 500-1

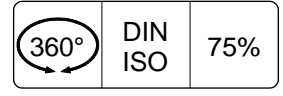
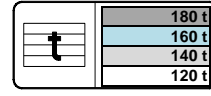
# 500 TON

Capacities  
Capacités

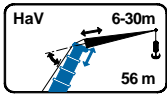
Tragfähigkeiten  
Capaciteiten



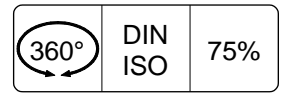
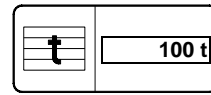
HaVSL



m	56.0 m															
	6 m			12 m			18 m			24 m			30 m			
	0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	
9.0	50.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	50.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	50.0	45.7	-	-	37.4	-	-	-	-	-	-	-	-	-	-	-
14.0	50.0	45.1	-	-	37.1	-	-	30.3	-	-	25.1	-	-	-	-	-
16.0	50.0	44.3	38.6	-	36.6	-	-	29.0	-	-	24.1	-	-	-	-	-
18.0	50.0	43.3	37.3	30.8	35.9	26.8	-	27.7	-	-	23.1	-	-	-	-	-
20.0	48.8	42.1	35.9	29.8	35.1	25.6	-	26.5	-	-	22.2	-	-	-	-	-
22.0	47.5	40.9	34.6	28.8	34.1	24.5	-	25.3	17.8	-	21.2	-	-	-	-	-
24.0	46.2	39.5	33.2	27.9	33.0	23.5	18.7	24.1	17.2	-	20.3	-	-	-	-	-
26.0	44.8	38.0	31.8	27.0	31.8	22.6	18.2	23.0	16.5	-	19.5	14.0	-	-	-	-
28.0	43.4	36.6	30.4	26.2	30.5	21.7	17.8	22.0	16.0	13.1	18.6	13.5	-	-	-	-
30.0	41.9	35.1	29.1	25.5	29.3	20.9	17.3	20.9	15.4	12.8	17.8	13.0	-	-	-	-
32.0	39.3	33.7	27.8	24.8	28.0	20.2	17.0	20.0	15.0	12.5	17.0	12.5	10.1	-	-	-
34.0	36.1	32.2	26.6	24.1	26.8	19.5	16.6	19.1	14.5	12.3	16.3	12.1	9.9	-	-	-
36.0	33.1	30.9	25.6	23.5	25.7	18.9	16.3	18.3	14.1	12.1	15.6	11.7	9.6	-	-	-
38.0	30.6	29.6	24.6	22.9	24.5	18.3	15.9	17.5	13.7	11.8	14.9	11.3	9.4	-	-	-
40.0	28.2	28.1	23.8	22.3	23.5	17.8	15.6	16.8	13.4	11.6	14.3	11.0	9.2	-	-	-
42.0	26.1	26.0	23.0	21.8	22.5	17.3	15.4	16.1	13.0	11.5	13.7	10.7	9.0	-	-	-
44.0	24.2	24.1	22.4	21.4	21.5	16.9	15.1	15.6	12.7	11.3	13.2	10.4	8.8	-	-	-
46.0	22.4	22.4	21.7	21.0	20.6	16.5	14.9	15.0	12.4	11.1	12.7	10.1	8.6	-	-	-
48.0	20.8	20.8	21.2	20.6	19.9	16.1	14.8	14.6	12.1	11.0	12.2	9.8	8.5	-	-	-
50.0	19.2	19.2	19.8	-	19.1	15.7	14.6	14.1	11.9	10.8	11.8	9.6	8.3	-	-	-
54.0	16.5	16.4	16.9	-	16.9	15.1	14.4	13.4	11.4	10.6	11.1	9.1	8.1	-	-	-
58.0	-	14.1	14.5	-	14.5	14.7	-	12.7	11.0	10.4	10.5	8.7	7.8	-	-	-
62.0	-	12.1	-	-	12.5	13.1	-	12.2	10.6	-	10.0	8.3	7.7	-	-	-
66.0	-	-	-	-	10.8	11.2	-	11.3	10.3	-	9.5	8.0	7.6	-	-	-
70.0	-	-	-	-	-	-	-	9.8	10.1	-	9.0	7.7	-	-	-	-
74.0	-	-	-	-	-	-	-	-	-	-	8.6	7.6	-	-	-	-
78.0	-	-	-	-	-	-	-	-	-	-	7.4	7.5	-	-	-	-
79.0	-	-	-	-	-	-	-	-	-	-	6.7	-	-	-	-	-



HaVSL



m	56.0 m															
	6 m			12 m			18 m			24 m			30 m			
	0°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°	0°	20°	40°
t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	t	
9.0	50.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.0	50.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.0	50.0	45.7	-	-	37.4	-	-	-	-	-	-	-	-	-	-	-
14.0	50.0	45.1	-	-	37.1	-	-	30.3	-	-	25.1	-	-	-	-	-
16.0	50.0	44.3	38.6	-	36.6	-	-	29.0	-	-	24.1	-	-	-	-	-
18.0	50.0	43.3	37.3	30.8	35.9	26.8	-	27.7	-	-	23.1	-	-	-	-	-
20.0	48.8	42.1	35.9	29.8	35.1	25.6	-	26.5	-	-	22.2	-	-	-	-	-
22.0	44.5	40.9	34.6	28.8	34.1	24.5	-	25.3	17.8	-	21.2	-	-	-	-	-
24.0	38.3	38.5	33.2	27.9	33.0	23.5	18.7	24.1	17.2	-	20.3	-	-	-	-	-
26.0	33.3	33.5	31.8	27.0	31.8	22.6	18.2	23.0	16.5	-	19.5	14.0	-	-	-	-
28.0	29.2	29.4	30.4	26.2	29.9	21.7	17.8	22.0	16.0	13.1	18.6	13.5	-	-	-	-
30.0	25.8	25.9	27.5	25.5	26.4	20.9	17.3	20.9	15.4	12.8	17.8	13.0	-	-	-	-
32.0	22.9	23.0	24.4	24.8	23.5	20.2	17.0	20.0	15.0	12.5	17.0	12.5	10.1	-	-	-
34.0	20.3	20.4	21.7	22.6	20.9	19.5	16.6	19.1	14.5	12.3	16.3	12.1	9.9	-	-	-
36.0	18.0	18.1	19.4	20.2	18.6	18.9	16.3	18.3	14.1	12.1	15.6	11.7	9.6	-	-	-
38.0	16.0	16.1	17.3	18.1	16.6	18.3	15.9	17.2	13.7	11.8	14.9	11.3	9.4	-	-	-
40.0	14.2	14.2	15.3	16.1	14.8	16.5	15.6	15.3	13.4	11.6	14.3	11.0	9.2	-	-	-
42.0	12.6	12.6	13.6	14.3	13.1	14.7	15.4	13.7	13.0	11.5	13.7	10.7	9.0	-	-	-
44.0	11.1	11.2	12.1	12.6	11.7	13.1	14.2	12.3	12.7	11.3	12.9	10.4	8.8	-	-	-
46.0	9.8	9.9	10.7	11.2	10.4	11.7	12.7	10.9	12.4	11.1	11.6	10.1	8.6	-	-	-
48.0	8.7	8.7	9.5	9.9	9.2	10.4	11.3	9.8	11.5	11.0	10.4	9.8	8.5	-	-	-
50.0	7.6	7.6	8.3	-	8.1	9.2	10.0	8.7	10.3	10.8	9.3	9.6	8.3	-	-	-
54.0	5.8	5.8	6.3	-	6.3	7.2	7.7	6.8	8.1	9.1	7.4	9.1	8.1	-	-	-
58.0	-	4.2	4.6	-	4.7	5.4	-	5.2	6.3	7.1	5.8	7.3	7.8	-	-	-
62.0	-	2.9	-	-	3.3	3.9	-	3.9	4.8	-	4.4	5.7	6.6	-	-	-
66.0	-	-	-	-	2.2	2.6	-	2.7	3.5	-	3.2	4.3	5.0	-	-	-
70.0	-	-	-	-	-	-	-	-	2.3	-	2.1	3.1	-	-	-	-
72.0	-	-	-	-	-	-	-	-	-	-	-	2.5	-	-	-	-



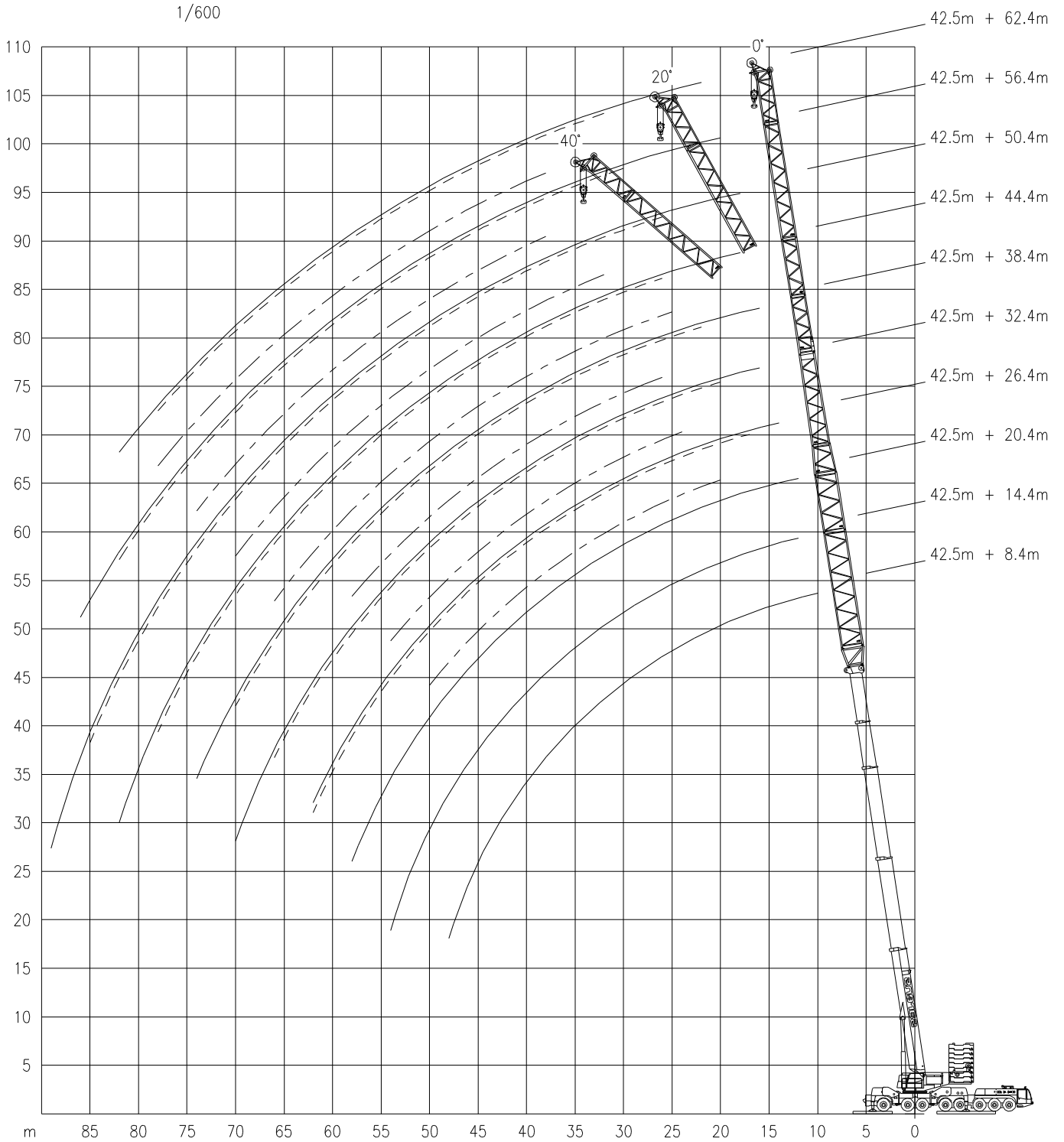
# DEMAG AC 500-1

Working ranges  
Portées

# 500 TON

Arbeitsbereiche  
Werkbereich

## LF



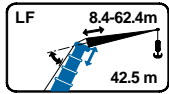


# DEMAG AC 500-1

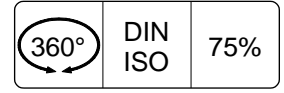
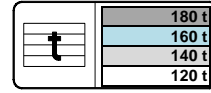
## 500 TON

Capacities  
Capacités

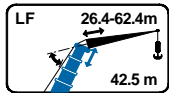
Tragfähigkeiten  
Capaciteiten



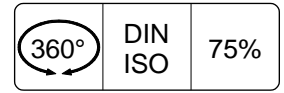
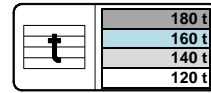
LF 0°



m	42.5 m									
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	56.4 m	62.4 m
10.0	78.3	-	-	-	-	-	-	-	-	-
12.0	69.1	62.5	48.8	-	-	-	-	-	-	-
14.0	61.3	55.5	45.8	44.0	-	-	-	-	-	-
16.0	54.9	49.7	42.9	40.2	34.8	30.4	-	-	-	-
18.0	49.5	44.7	40.0	36.8	32.7	28.6	25.3	21.8	-	-
20.0	45.0	40.5	37.3	33.8	30.6	27.0	23.7	20.3	18.0	-
22.0	41.3	37.0	34.7	31.1	28.6	25.4	22.2	19.0	16.8	14.6
24.0	38.1	34.1	32.2	28.7	26.8	23.9	20.8	17.7	15.7	13.6
26.0	35.3	31.5	29.9	26.6	25.0	22.5	19.6	16.6	14.7	12.7
28.0	32.8	29.3	27.7	24.8	23.3	21.1	18.4	15.6	13.8	11.8
30.0	30.6	27.3	25.7	23.1	21.7	19.8	17.3	14.6	12.9	11.0
32.0	28.6	25.5	24.1	21.7	20.3	18.7	16.3	13.8	12.2	10.3
34.0	26.7	23.8	22.4	20.3	18.9	17.5	15.4	13.1	11.4	9.6
36.0	25.2	22.3	21.1	19.1	17.7	16.5	14.5	12.4	10.8	9.0
38.0	23.6	20.9	19.7	17.9	16.5	15.4	13.7	11.7	10.2	8.5
40.0	22.2	19.8	18.7	16.9	15.5	14.6	13.0	11.2	9.6	8.0
42.0	20.9	18.6	17.7	15.9	14.6	13.7	12.3	10.7	9.1	7.5
44.0	19.7	17.7	16.9	15.1	13.8	12.9	11.7	10.2	8.7	7.1
46.0	18.5	16.8	16.1	14.2	13.0	12.2	11.0	9.7	8.2	6.6
48.0	17.2	16.0	15.4	13.5	12.4	11.5	10.5	9.3	7.8	6.3
50.0	-	15.2	14.7	12.8	11.7	10.9	9.9	8.9	7.4	6.0
54.0	-	13.7	13.6	11.7	10.7	9.8	8.9	8.1	6.7	5.4
58.0	-	-	12.4	10.6	9.9	8.8	8.1	7.3	6.0	4.9
62.0	-	-	-	9.8	9.1	8.0	7.3	6.6	5.4	4.4
66.0	-	-	-	-	8.4	7.3	6.5	5.9	4.9	4.0
70.0	-	-	-	-	7.6	6.7	5.9	5.2	4.3	3.6
74.0	-	-	-	-	-	6.0	5.2	4.5	3.8	3.2
78.0	-	-	-	-	-	-	4.6	3.9	3.2	2.6
82.0	-	-	-	-	-	-	4.0	3.2	2.6	2.1
86.0	-	-	-	-	-	-	-	2.5	2.0	-
89.0	-	-	-	-	-	-	-	2.0	-	-



LF 20°- 40°



m	42.5 m													
	20°						40°							
	26.4m	32.4m	38.4m	44.4m	50.4m	56.4m	62.4m	26.4m	32.4m	38.4m	44.4m	50.4m	56.4m	62.4m
17.0	31.7	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	31.0	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	29.6	22.8	-	-	-	-	-	25.7	-	-	-	-	-	-
22.0	28.2	21.7	21.0	-	-	-	-	24.8	-	-	-	-	-	-
24.0	26.8	20.7	19.9	-	-	-	-	23.9	17.9	-	-	-	-	-
26.0	25.3	19.8	18.9	15.3	14.2	-	-	23.1	17.3	17.3	-	-	-	-
28.0	24.0	18.9	18.0	14.8	13.5	-	-	22.1	16.8	16.6	-	-	-	-
30.0	22.6	18.0	17.1	14.2	12.9	10.8	-	21.2	16.2	16.0	12.0	-	-	-
32.0	21.3	17.2	16.3	13.7	12.4	10.3	9.6	20.3	15.7	15.4	11.9	11.7	-	-
34.0	20.0	16.4	15.6	13.3	11.8	9.9	9.1	19.4	15.1	14.8	11.8	11.2	-	-
36.0	18.9	15.7	14.9	12.8	11.3	9.5	8.7	18.5	14.6	14.3	11.6	10.7	-	-
38.0	17.8	15.0	14.3	12.4	10.8	9.1	8.2	17.6	14.1	13.8	11.4	10.2	8.8	7.6
40.0	16.8	14.3	13.7	11.9	10.4	8.8	7.8	16.7	13.6	13.3	11.1	9.8	8.4	7.4
42.0	15.8	13.6	13.1	11.5	9.9	8.4	7.4	15.9	13.1	12.8	10.9	9.3	8.1	7.1
44.0	15.0	13.0	12.6	11.1	9.5	8.1	7.1	15.1	12.6	12.3	10.6	9.0	7.7	6.9
46.0	14.2	12.4	12.0	10.7	9.1	7.7	6.7	14.3	12.1	11.8	10.3	8.6	7.4	6.6
48.0	13.5	11.8	11.4	10.3	8.8	7.4	6.4	13.6	11.6	11.4	9.9	8.2	7.1	6.4
50.0	12.8	11.2	10.9	9.8	8.4	7.1	6.1	12.9	11.2	10.9	9.6	7.9	6.8	6.1
54.0	11.5	10.2	9.8	9.0	7.7	6.5	5.5	-	10.2	9.9	8.8	7.2	6.2	5.6
58.0	10.3	9.3	8.8	8.2	7.0	5.9	5.0	-	-	8.9	8.1	6.6	5.7	5.1
62.0	9.1	8.5	7.9	7.4	6.3	5.4	4.6	-	-	-	7.4	6.1	5.2	4.6
66.0	-	7.9	7.1	6.6	5.7	4.8	4.1	-	-	-	6.7	5.5	4.7	4.1
70.0	-	-	6.4	5.8	5.0	4.2	3.7	-	-	-	-	5.0	4.2	3.6
74.0	-	-	-	5.2	4.4	3.7	3.3	-	-	-	-	-	3.8	3.0
78.0	-	-	-	4.6	3.9	3.2	2.8	-	-	-	-	-	-	2.5
82.0	-	-	-	-	3.4	2.8	-	-	-	-	-	-	-	-
85.0	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-

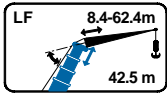


# DEMAG AC 500-1

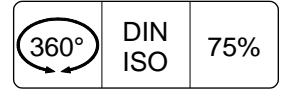
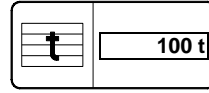
# 500 TON

Capacities  
Capacités

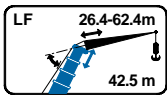
Tragfähigkeiten  
Capaciteiten



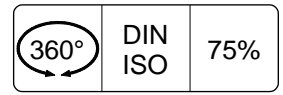
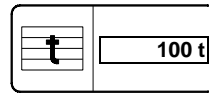
LF 0°



m	42.5 m									
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	56.4 m	62.4 m
10.0	78.3	-	-	-	-	-	-	-	-	-
12.0	69.1	62.5	48.8	-	-	-	-	-	-	-
14.0	61.3	55.5	45.8	44.0	-	-	-	-	-	-
16.0	54.9	49.7	42.9	40.2	34.8	30.4	-	-	-	-
18.0	49.5	44.7	40.0	36.8	32.7	28.6	25.3	21.8	-	-
20.0	45.0	40.5	37.3	33.8	30.6	27.0	23.7	20.3	18.0	-
22.0	41.3	37.0	34.7	31.1	28.6	25.4	22.2	19.0	16.8	14.6
24.0	35.5	34.1	32.2	28.7	26.8	23.9	20.8	17.7	15.7	13.6
26.0	30.7	31.5	29.9	26.6	25.0	22.5	19.6	16.6	14.7	12.7
28.0	26.7	27.5	27.7	24.8	23.3	21.1	18.4	15.6	13.8	11.8
30.0	23.4	24.2	25.7	23.1	21.7	19.8	17.3	14.6	12.9	11.0
32.0	20.5	21.3	23.0	21.7	20.3	18.7	16.3	13.8	12.2	10.3
34.0	17.9	18.7	20.5	20.3	18.9	17.5	15.4	13.1	11.4	9.6
36.0	15.7	16.5	18.4	18.8	17.7	16.5	14.5	12.4	10.8	9.0
38.0	13.7	14.5	16.4	16.8	16.5	15.4	13.7	11.7	10.2	8.5
40.0	12.0	12.8	14.6	15.0	15.4	14.6	13.0	11.2	9.6	8.0
42.0	10.5	11.2	13.0	13.4	13.8	13.7	12.3	10.7	9.1	7.5
44.0	9.1	9.8	11.6	12.0	12.4	12.4	11.7	10.2	8.7	7.1
46.0	7.9	8.6	10.4	10.7	11.1	11.1	11.0	9.7	8.2	6.6
48.0	6.9	7.5	9.2	9.6	9.9	9.9	10.3	9.3	7.8	6.3
50.0	-	6.5	8.2	8.5	8.9	8.9	9.2	8.9	7.4	6.0
54.0	-	4.8	6.4	6.7	7.0	7.0	7.4	7.3	6.7	5.4
58.0	-	-	4.9	5.2	5.5	5.4	5.8	5.7	6.0	4.9
62.0	-	-	-	3.9	4.1	4.1	4.4	4.4	4.8	4.4
66.0	-	-	-	-	3.0	2.9	3.3	3.2	3.6	3.4
70.0	-	-	-	-	2.1	-	2.3	2.2	2.6	2.3
72.0	-	-	-	-	-	-	-	-	2.1	-



LF 20°- 40°



m	42.5 m													
	20°							40°						
	26.4m	32.4m	38.4m	44.4m	50.4m	56.4m	62.4m	26.4m	32.4m	38.4m	44.4m	50.4m	56.4m	62.4m
17.0	31.7	-	-	-	-	-	-	-	-	-	-	-	-	-
18.0	31.0	-	-	-	-	-	-	-	-	-	-	-	-	-
20.0	29.6	22.8	-	-	-	-	-	25.7	-	-	-	-	-	-
22.0	28.2	21.7	21.0	-	-	-	-	24.8	-	-	-	-	-	-
24.0	26.8	20.7	19.9	-	-	-	-	23.9	17.9	-	-	-	-	-
26.0	25.3	19.8	18.9	15.3	14.2	-	-	23.1	17.3	17.3	-	-	-	-
28.0	24.0	18.9	18.0	14.8	13.5	-	-	22.1	16.8	16.6	-	-	-	-
30.0	22.6	18.0	17.1	14.2	12.9	10.8	-	21.2	16.2	16.0	12.0	-	-	-
32.0	21.3	17.2	16.3	13.7	12.4	10.3	9.6	20.3	15.7	15.4	11.9	11.7	-	-
34.0	20.0	16.4	15.6	13.3	11.8	9.9	9.1	19.4	15.1	14.8	11.8	11.2	-	-
36.0	18.9	15.7	14.9	12.8	11.3	9.5	8.7	18.5	14.6	14.3	11.6	10.7	-	-
38.0	17.8	15.0	14.3	12.4	10.8	9.1	8.2	17.6	14.1	13.8	11.4	10.2	8.8	7.6
40.0	16.0	14.3	13.7	11.9	10.4	8.8	7.8	16.7	13.6	13.3	11.1	9.8	8.4	7.4
42.0	14.3	13.6	13.1	11.5	9.9	8.4	7.4	14.9	13.1	12.8	10.9	9.3	8.1	7.1
44.0	12.8	13.0	12.6	11.1	9.5	8.1	7.1	13.3	12.6	12.3	10.6	9.0	7.7	6.9
46.0	11.5	12.3	12.0	10.7	9.1	7.7	6.7	11.9	12.1	11.8	10.3	8.6	7.4	6.6
48.0	10.2	11.0	11.1	10.3	8.8	7.4	6.4	10.6	11.6	11.4	9.9	8.2	7.1	6.4
50.0	9.1	9.9	10.0	9.8	8.4	7.1	6.1	9.4	10.6	10.7	9.6	7.9	6.8	6.1
54.0	7.2	7.9	7.9	8.7	7.7	6.5	5.5	-	8.4	8.5	8.8	7.2	6.2	5.6
58.0	5.5	6.2	6.2	6.9	6.9	5.9	5.0	-	-	6.7	7.7	6.6	5.7	5.1
62.0	4.1	4.7	4.7	5.4	5.4	5.4	4.6	-	-	-	6.1	6.1	5.2	4.6
66.0	-	3.4	3.5	4.1	4.1	4.8	4.1	-	-	-	4.6	4.7	4.7	4.1
70.0	-	-	2.4	3.0	3.0	3.6	3.5	-	-	-	-	3.4	4.2	3.6
74.0	-	-	-	-	-	2.6	2.4	-	-	-	-	-	3.2	3.0
78.0	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1

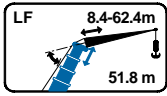


# DEMAG AC 500-1

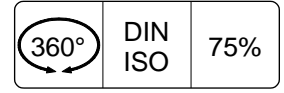
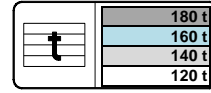
# 500 TON

Capacities  
Capacités

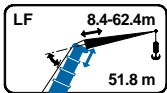
Tragfähigkeiten  
Capaciteiten



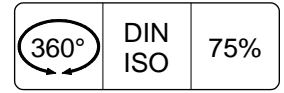
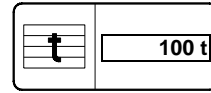
LF



m	0°									20°					40°				
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	
11.0	54.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12.0	51.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.0	46.1	38.6	33.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16.0	41.7	35.4	30.4	25.9	22.9	-	-	-	-	-	-	-	-	-	-	-	-	-	
18.0	38.0	32.6	28.1	24.0	21.2	18.4	-	-	-	-	-	-	-	-	-	-	-	-	
20.0	34.9	30.0	26.0	22.2	19.6	17.1	15.3	13.8	19.4	-	-	-	-	-	-	-	-	-	
22.0	32.3	27.8	24.1	20.6	18.1	15.9	14.3	12.8	18.2	15.3	-	-	-	16.8	-	-	-	-	
24.0	30.0	25.8	22.4	19.2	16.8	14.8	13.3	12.0	17.0	14.4	12.6	-	-	15.9	-	-	-	-	
26.0	28.1	24.1	21.0	17.9	15.7	13.7	12.4	11.1	16.0	13.5	12.0	-	-	15.0	12.3	-	-	-	
28.0	26.4	22.5	19.7	16.8	14.6	12.8	11.5	10.4	15.0	12.7	11.4	9.9	8.9	14.3	11.6	10.8	-	-	
30.0	24.8	21.1	18.5	15.7	13.7	12.0	10.7	9.6	14.2	12.0	10.8	9.2	8.4	13.5	10.9	10.2	-	-	
32.0	23.4	19.9	17.5	14.8	12.8	11.2	10.1	9.0	13.4	11.4	10.2	8.7	7.9	12.8	10.4	9.6	-	-	
34.0	21.9	18.7	16.5	14.0	12.0	10.5	9.4	8.3	12.6	10.8	9.6	8.2	7.4	12.1	9.8	9.1	8.0	6.9	
36.0	20.6	17.7	15.7	13.2	11.4	9.9	8.8	7.7	12.0	10.2	9.0	7.7	6.9	11.5	9.4	8.7	7.6	6.6	
38.0	19.4	16.6	14.9	12.5	10.7	9.3	8.3	7.1	11.3	9.7	8.5	7.3	6.5	10.9	8.9	8.2	7.2	6.3	
40.0	18.2	15.7	14.2	11.9	10.2	8.7	7.8	6.6	10.8	9.3	8.0	6.9	6.0	10.4	8.5	7.8	6.9	6.0	
42.0	17.1	14.9	13.5	11.3	9.6	8.2	7.3	6.1	10.3	8.8	7.5	6.6	5.6	9.8	8.1	7.4	6.6	5.7	
44.0	16.2	14.1	12.9	10.7	9.1	7.8	6.9	5.7	9.8	8.4	7.1	6.3	5.3	9.4	7.8	7.1	6.3	5.4	
46.0	15.2	13.3	12.3	10.2	8.6	7.4	6.5	5.3	9.4	8.1	6.6	6.0	4.9	8.9	7.5	6.7	6.0	5.1	
48.0	14.4	12.7	11.8	9.7	8.2	7.0	6.1	4.9	9.0	7.7	6.3	5.7	4.6	8.5	7.2	6.4	5.7	4.8	
50.0	13.7	12.1	11.3	9.2	7.8	6.6	5.7	4.5	8.7	7.4	5.9	5.4	4.3	8.2	6.9	6.1	5.4	4.5	
54.0	12.5	11.0	10.4	8.4	7.0	5.9	5.1	3.8	8.0	6.7	5.3	5.0	3.9	7.5	6.4	5.5	4.9	3.9	
58.0	-	10.0	9.7	7.7	6.4	5.3	4.5	3.2	7.4	6.1	4.7	4.5	-	-	6.0	5.0	4.4	3.4	
62.0	-	9.2	9.0	7.1	5.8	4.8	3.9	2.7	6.7	5.6	4.3	4.0	-	-	5.5	4.5	3.9	-	
66.0	-	-	8.4	6.6	5.3	4.3	3.4	2.2	6.0	5.1	3.9	3.5	-	-	-	3.9	3.4	-	
70.0	-	-	-	6.1	4.8	3.8	2.9	-	5.2	4.7	3.5	3.1	-	-	-	-	3.0	-	
74.0	-	-	-	5.7	4.5	3.4	2.5	-	-	4.3	3.1	2.7	-	-	-	-	-	-	
78.0	-	-	-	4.1	2.9	2.1	-	-	-	-	2.6	2.3	-	-	-	-	-	-	
82.0	-	-	-	-	-	-	-	-	-	-	2.1	-	-	-	-	-	-	-	



LF



m	0°									20°					40°				
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	
11.0	54.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12.0	51.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.0	46.1	38.6	33.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16.0	41.7	35.4	30.4	25.9	22.9	-	-	-	-	-	-	-	-	-	-	-	-	-	
18.0	38.0	32.6	28.1	24.0	21.2	18.4	-	-	-	-	-	-	-	-	-	-	-	-	
20.0	34.9	30.0	26.0	22.2	19.6	17.1	15.3	13.8	19.4	-	-	-	-	-	-	-	-	-	
22.0	32.3	27.8	24.1	20.6	18.1	15.9	14.3	12.8	18.2	15.3	-	-	-	16.8	-	-	-	-	
24.0	30.0	25.8	22.4	19.2	16.8	14.8	13.3	12.0	17.0	14.4	12.6	-	-	15.9	-	-	-	-	
26.0	28.1	24.1	21.0	17.9	15.7	13.7	12.4	11.1	16.0	13.5	12.0	-	-	15.0	12.3	-	-	-	
28.0	26.4	22.5	19.7	16.8	14.6	12.8	11.5	10.4	15.0	12.7	11.4	9.9	8.9	14.3	11.6	10.8	-	-	
30.0	24.3	21.1	18.5	15.7	13.7	12.0	10.7	9.6	14.2	12.0	10.8	9.2	8.4	13.5	10.9	10.2	-	-	
32.0	21.5	19.9	17.5	14.8	12.8	11.2	10.1	9.0	13.4	11.4	10.2	8.7	7.9	12.8	10.4	9.6	-	-	
34.0	18.9	18.7	16.5	14.0	12.0	10.5	9.4	8.3	12.6	10.8	9.6	8.2	7.4	12.1	9.8	9.1	8.0	6.9	
36.0	16.6	17.2	15.7	13.2	11.4	9.9	8.8	7.7	12.0	10.2	9.0	7.7	6.9	11.5	9.4	8.7	7.6	6.6	
38.0	14.7	15.2	14.9	12.5	10.7	9.3	8.3	7.1	11.3	9.7	8.5	7.3	6.5	10.9	8.9	8.2	7.2	6.3	
40.0	12.9	13.4	14.2	11.9	10.2	8.7	7.8	6.6	10.8	9.3	8.0	6.9	6.0	10.4	8.5	7.8	6.9	6.0	
42.0	11.4	11.8	13.5	11.3	9.6	8.2	7.3	6.1	10.3	8.8	7.5	6.6	5.6	9.8	8.1	7.4	6.6	5.7	
44.0	10.0	10.5	12.1	10.7	9.1	7.8	6.9	5.7	9.8	8.4	7.1	6.3	5.3	9.4	7.8	7.1	6.3	5.4	
46.0	8.8	9.2	10.8	10.2	8.6	7.4	6.5	5.3	9.4	8.1	6.6	6.0	4.9	8.9	7.5	6.7	6.0	5.1	
48.0	7.7	8.1	9.7	9.5	8.2	7.0	6.1	4.9	9.0	7.7	6.3	5.7	4.6	8.5	7.2	6.4	5.7	4.8	
50.0	6.7	7.0	8.6	8.5	7.8	6.6	5.7	4.5	8.7	7.4	5.9	5.4	4.3	8.2	6.9	6.1	5.4	4.5	
54.0	5.0	5.3	6.8	6.7	6.9	5.9	5.1	3.8	7.2	6.7	5.3	5.0	3.9	7.5	6.4	5.5	4.9	3.9	
58.0	-	3.8	5.3	5.1	5.3	5.1	4.5	3.2	5.6	6.1	4.7	4.5	-	-	6.0	5.0	4.4	3.4	
62.0	-	2.6	4.0	3.8	4.0	3.8	3.9	2.7	4.2	4.7	4.3	4.0	-	-	5.1	4.5	3.9	-	
66.0	-	-	2.9	2.6	2.8	2.6	2.9	2.2	2.9	3.4	3.3	3.5	-	-	-	3.7	3.4	-	
70.0	-	-	-	-	-	-	-	-	-	2.3	2.2	2.7	-	-	-	-	3.0	-	
72.0	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	-	2.4	-	
73.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	



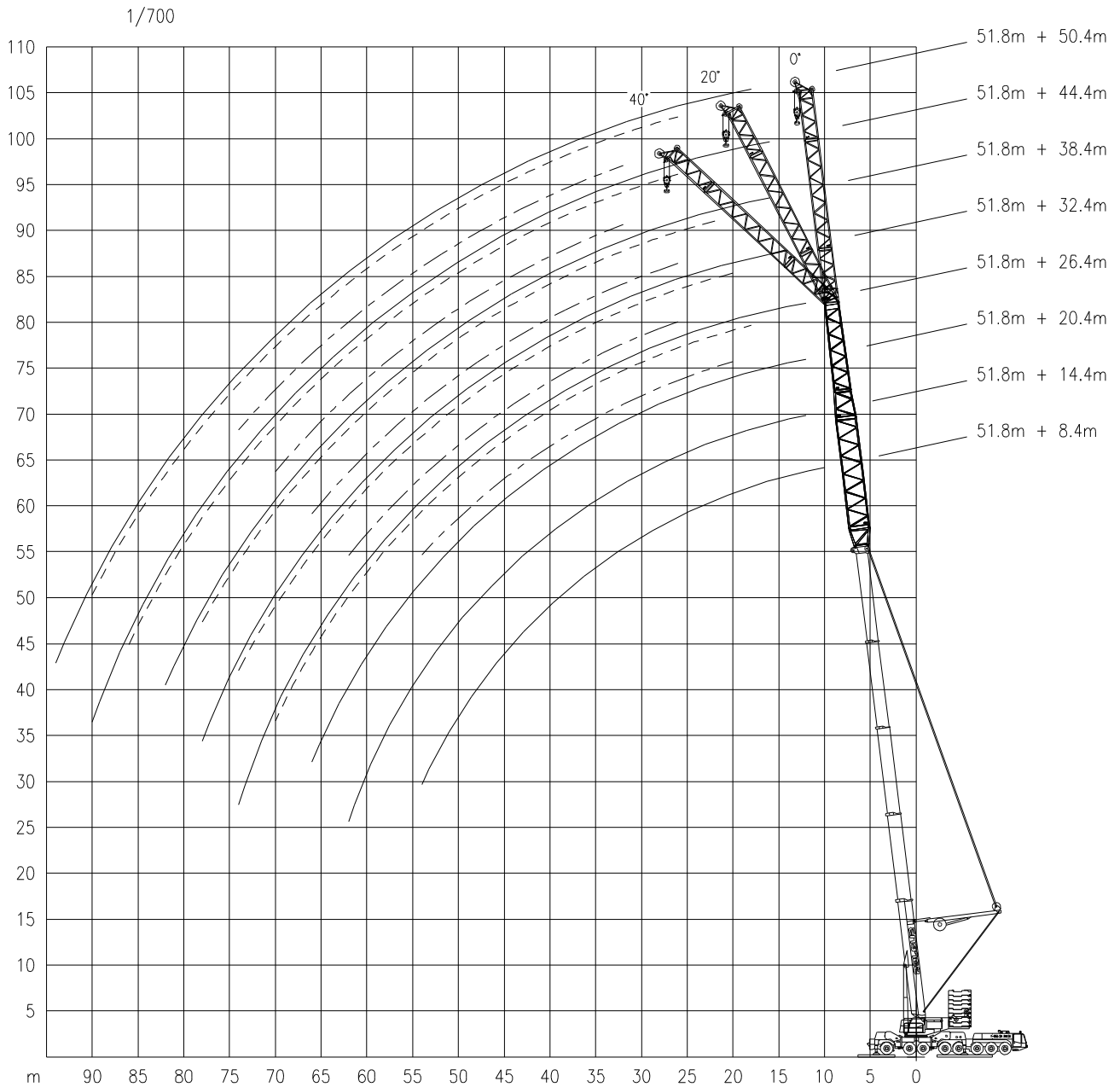
# DEMAG AC 500-1

Working ranges  
Portées

# 500 TON

Arbeitsbereiche  
Werkbereich

## LFSL





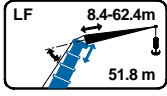


# DEMAG AC 500-1

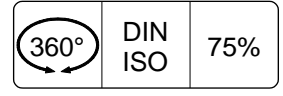
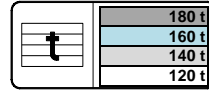
# 500 TON

Capacities  
Capacités

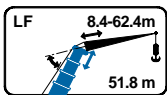
Tragfähigkeiten  
Capaciteiten



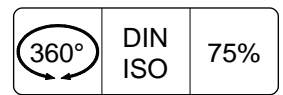
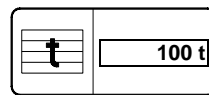
LFSL



m	51.8 m																		
	0°									20°					40°				
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	
10.0	68.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12.0	66.0	55.1	43.5	33.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.0	63.1	52.8	42.3	33.5	27.9	-	-	-	-	-	-	-	-	-	-	-	-	-	
16.0	60.3	50.6	41.0	33.1	27.5	23.3	18.5	-	-	-	-	-	-	-	-	-	-	-	
18.0	57.5	48.3	39.5	32.4	26.9	23.0	18.3	16.3	28.7	-	-	-	-	-	-	-	-	-	
20.0	54.8	46.0	38.0	31.5	26.1	22.5	18.1	16.1	27.0	21.5	-	-	-	23.2	-	-	-	-	
22.0	52.2	43.7	36.3	30.3	25.3	21.9	17.7	15.7	25.4	20.4	18.5	-	-	22.1	-	-	-	-	
24.0	49.7	41.5	34.6	29.0	24.3	21.2	17.3	15.3	24.0	19.3	17.6	-	-	21.1	-	-	-	-	
26.0	47.3	39.4	32.9	27.6	23.3	20.4	16.7	14.8	22.7	18.3	16.6	13.5	12.7	20.2	16.0	14.4	-	-	
28.0	45.0	37.3	31.3	26.1	22.1	19.5	16.1	14.3	21.5	17.4	15.8	13.0	12.0	19.3	15.4	13.8	-	-	
30.0	42.5	35.3	29.6	24.6	21.0	18.5	15.5	13.7	20.5	16.5	14.9	12.4	11.4	18.5	14.9	13.3	-	-	
32.0	39.2	33.6	28.1	23.1	19.8	17.5	14.8	13.1	19.5	15.7	14.2	11.9	10.8	17.8	14.3	12.8	10.3	9.5	
34.0	36.2	31.8	26.6	21.6	18.7	16.5	14.1	12.5	18.6	14.9	13.5	11.4	10.2	17.0	13.8	12.2	9.9	9.1	
36.0	33.2	30.3	25.3	20.3	17.6	15.6	13.4	11.8	17.8	14.2	12.8	10.9	9.7	16.4	13.2	11.8	9.6	8.7	
38.0	30.5	28.8	24.0	19.0	16.5	14.6	12.7	11.2	17.0	13.5	12.2	10.4	9.2	15.7	12.7	11.3	9.2	8.3	
40.0	28.1	27.5	22.9	18.0	15.6	13.7	11.9	10.6	16.4	12.9	11.6	9.9	8.7	15.2	12.2	10.8	8.9	7.9	
42.0	25.9	26.2	21.8	17.0	14.7	12.8	11.2	9.9	15.7	12.3	11.0	9.4	8.3	14.6	11.6	10.4	8.6	7.6	
44.0	23.9	24.4	20.9	16.2	14.0	12.0	10.6	9.3	15.1	11.7	10.6	9.0	7.8	14.1	11.2	10.0	8.3	7.2	
46.0	22.1	22.5	20.1	15.5	13.2	11.3	9.9	8.7	14.5	11.2	10.1	8.6	7.4	13.6	10.7	9.6	8.0	6.9	
48.0	20.5	20.9	19.3	14.9	12.6	10.7	9.4	8.2	13.9	10.8	9.6	8.2	7.1	13.1	10.3	9.2	7.7	6.6	
50.0	18.9	19.4	18.6	14.3	12.1	10.1	8.8	7.6	13.4	10.4	9.2	7.9	6.7	12.7	9.9	8.8	7.4	6.3	
54.0	14.8	16.5	17.4	13.5	11.2	9.2	7.9	6.7	12.5	9.7	8.5	7.2	6.1	11.9	9.2	8.1	6.9	5.8	
58.0	-	13.2	15.6	12.8	10.4	8.5	7.2	5.9	11.7	9.1	7.9	6.6	5.5	-	8.6	7.5	6.5	5.3	
62.0	-	9.2	12.9	12.2	9.9	8.0	6.6	5.3	10.9	8.7	7.3	6.2	5.0	-	8.2	6.9	6.0	4.9	
66.0	-	-	9.9	11.4	9.4	7.6	6.1	4.8	10.2	8.3	6.8	5.7	4.6	-	-	6.4	5.6	4.5	
70.0	-	-	-	8.9	8.9	7.2	5.7	4.4	8.9	7.9	6.3	5.4	4.2	-	-	-	5.2	4.1	
74.0	-	-	-	5.8	8.1	6.8	5.4	4.0	-	7.6	5.9	5.0	3.9	-	-	-	-	3.8	
78.0	-	-	-	-	5.7	6.4	5.1	3.7	-	-	5.4	4.7	3.6	-	-	-	-	-	
82.0	-	-	-	-	-	5.1	4.8	3.4	-	-	-	4.4	3.2	-	-	-	-	-	
86.0	-	-	-	-	-	-	4.5	3.2	-	-	-	4.1	2.9	-	-	-	-	-	
90.0	-	-	-	-	-	-	2.8	2.9	-	-	-	-	2.5	-	-	-	-	-	
94.0	-	-	-	-	-	-	-	2.3	-	-	-	-	-	-	-	-	-	-	



LFSL



m	51.8 m																		
	0°									20°					40°				
	8.4 m	14.4 m	20.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	26.4 m	32.4 m	38.4 m	44.4 m	50.4 m	
10.0	68.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12.0	66.0	55.1	43.5	33.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.0	63.1	52.8	42.3	33.5	27.9	-	-	-	-	-	-	-	-	-	-	-	-	-	
16.0	60.3	50.6	41.0	33.1	27.5	23.3	18.5	-	-	-	-	-	-	-	-	-	-	-	
18.0	57.5	48.3	39.5	32.4	26.9	23.0	18.3	16.3	28.7	-	-	-	-	-	-	-	-	-	
20.0	54.8	46.0	38.0	31.5	26.1	22.5	18.1	16.1	27.0	21.5	-	-	-	23.2	-	-	-	-	
22.0	52.2	43.7	36.3	30.3	25.3	21.9	17.7	15.7	25.4	20.4	18.5	-	-	22.1	-	-	-	-	
24.0	46.5	41.5	34.6	29.0	24.3	21.2	17.3	15.3	24.0	19.3	17.6	-	-	21.1	-	-	-	-	
26.0	40.8	39.4	32.9	27.6	23.3	20.4	16.7	14.8	22.7	18.3	16.6	13.5	12.7	20.2	16.0	14.4	-	-	
28.0	36.0	36.6	31.3	26.1	22.1	19.5	16.1	14.3	21.5	17.4	15.8	13.0	12.0	19.3	15.4	13.8	-	-	
30.0	31.9	32.5	29.6	24.6	21.0	18.5	15.5	13.7	20.5	16.5	14.9	12.4	11.4	18.5	14.9	13.3	-	-	
32.0	28.4	29.0	28.1	23.1	19.8	17.5	14.8	13.1	19.5	15.7	14.2	11.9	10.8	17.8	14.3	12.8	10.3	9.5	
34.0	25.3	26.0	26.6	21.6	18.7	16.5	14.1	12.5	18.6	14.9	13.5	11.4	10.2	17.0	13.8	12.2	9.9	9.1	
36.0	22.6	23.3	24.9	20.3	17.6	15.6	13.4	11.8	17.8	14.2	12.8	10.9	9.7	16.4	13.2	11.8	9.6	8.7	
38.0	20.2	20.9	22.6	19.0	16.5	14.6	12.7	11.2	17.0	13.5	12.2	10.4	9.2	15.7	12.7	11.3	9.2	8.3	
40.0	18.0	18.7	20.5	18.0	15.6	13.7	11.9	10.6	16.4	12.9	11.6	9.9	8.7	15.2	12.2	10.8	8.9	7.9	
42.0	16.1	16.7	18.5	17.0	14.7	12.8	11.2	9.9	15.3	12.3	11.0	9.4	8.3	14.6	11.6	10.4	8.6	7.6	
44.0	14.4	15.0	16.8	16.2	14.0	12.0	10.6	9.3	13.6	11.7	10.6	9.0	7.8	14.1	11.2	10.0	8.3	7.2	
46.0	12.8	13.4	15.2	15.1	13.2	11.3	9.9	8.7	12.2	11.2	10.1	8.6	7.4	12.8	10.7	9.6	8.0	6.9	
48.0	11.5	12.0	13.8	13.7	12.6	10.7	9.4	8.2	10.8	10.8	9.6	8.2	7.1	11.4	10.3	9.2	7.7	6.6	
50.0	10.2	10.8	12.5	12.4	12.1	10.1	8.8	7.6	9.6	10.4	9.2	7.9	6.7	10.1	9.9	8.8	7.4	6.3	
54.0	8.1	8.5	10.2	10.1	10.4	9.2	7.9	6.7	7.5	8.3	8.3	7.2	6.1	7.9	9.0	8.1	6.9	5.8	
58.0	-	6.7	8.3	8.2	8.5	8.4	7.2	5.9	5.7	6.4	6.4	6.6	5.5	-	7.0	7.1	6.5	5.3	
62.0	-	5.1	6.7	6.5	6.8	6.8	6.6	5.3	4.2	4.8	4.8	5.6	5.0	-	5.3	5.4	6.0	4.9	
66.0	-	-	5.3	5.1	5.4	5.3	5.7	4.8	2.8	3.4	3.5	4.2	4.2	-	-	3.9	4.9	4.5	
70.0	-	-	-	3.9	4.1	4.1	4.4	4.3	-	2.2	2.3	2.9	2.9	-	-	-	3.5	3.6	
74.0	-	-	-	2.8	3.1	3.0	3.3	3.2	-	-	-	-	-	-	-	-	-	2.4	
78.0	-	-	-	-	2.1	2.0	2.3	2.2	-	-	-	-	-	-	-	-	-	-	



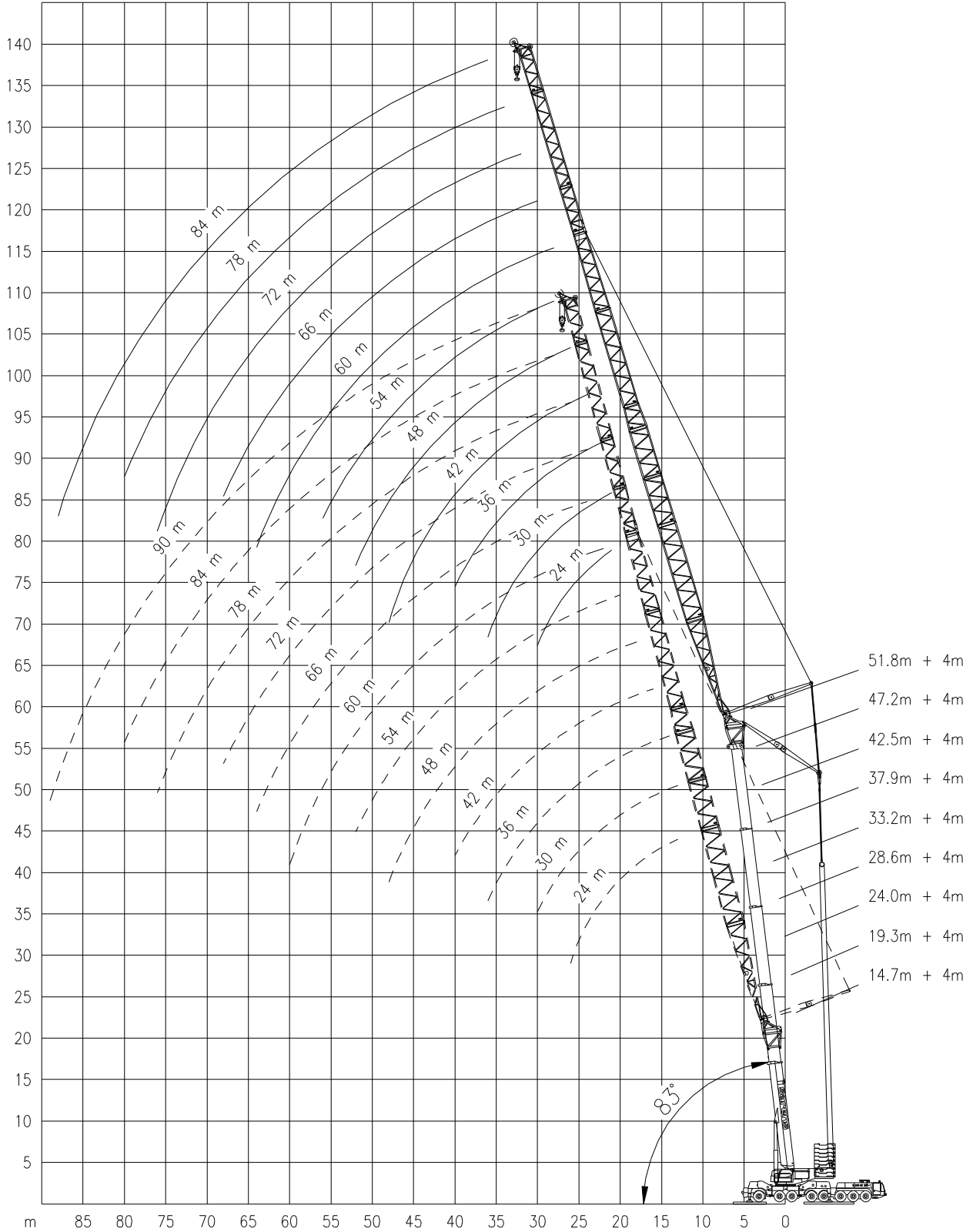
# DEMAG AC 500-1

Working ranges  
Portées

## 500 TON

Arbeitsbereiche  
Werkbereich

### WiHi 83°



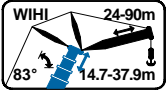


# DEMAG AC 500-1

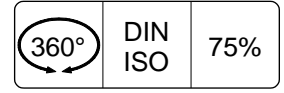
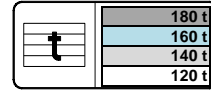
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



		14.7 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
13.0	104.0	94.5	-	-	-	-	-	-	-	-	-	-	-
14.0	102.0	92.5	78.5	-	-	-	-	-	-	-	-	-	-
16.0	96.5	88.5	77.5	64.5	-	-	-	-	-	-	-	-	-
18.0	90.5	84.0	76.0	64.5	50.0	-	-	-	-	-	-	-	-
20.0	84.5	79.5	75.0	64.0	50.0	45.0	-	-	-	-	-	-	-
22.0	76.0	75.0	71.0	63.5	50.0	45.0	38.5	-	-	-	-	-	-
24.0	69.0	68.5	67.5	62.0	50.0	45.0	38.5	33.0	28.5	-	-	-	-
26.0	60.5	63.0	62.0	59.5	49.5	45.0	38.5	33.0	28.4	23.5	-	-	-
28.0	-	58.0	57.0	56.0	48.5	45.0	38.5	32.5	28.3	23.3	18.9	-	-
30.0	-	53.5	52.5	52.0	47.5	44.5	38.5	32.5	28.1	23.1	18.6	15.1	-
32.0	-	-	49.0	48.0	46.0	44.0	38.5	32.5	28.0	22.9	18.3	14.9	-
34.0	-	-	44.5	45.0	45.0	43.5	38.5	32.0	27.9	22.7	18.0	14.7	-
36.0	-	-	37.0	42.0	42.5	42.0	38.5	32.0	27.7	22.5	17.8	14.5	-
38.0	-	-	-	39.5	40.0	39.0	38.5	32.0	27.6	22.3	17.5	14.3	-
40.0	-	-	-	34.5	37.5	37.0	36.5	31.5	27.3	22.0	17.2	14.0	-
44.0	-	-	-	-	33.0	33.0	32.5	31.0	26.9	21.5	16.6	13.5	-
48.0	-	-	-	-	24.3	29.7	29.4	28.6	26.4	20.9	16.0	13.0	-
52.0	-	-	-	-	-	23.1	26.5	25.7	25.0	20.2	15.4	12.5	-
56.0	-	-	-	-	-	-	22.0	23.3	22.5	19.5	14.8	12.0	-
60.0	-	-	-	-	-	-	16.3	20.1	20.5	18.6	14.2	11.5	-
64.0	-	-	-	-	-	-	-	15.4	18.1	17.7	13.6	11.0	-
68.0	-	-	-	-	-	-	-	-	14.2	16.3	13.0	10.5	-
72.0	-	-	-	-	-	-	-	-	-	13.6	12.3	10.0	-
76.0	-	-	-	-	-	-	-	-	-	10.2	11.5	9.6	-
80.0	-	-	-	-	-	-	-	-	-	-	9.9	9.2	-
84.0	-	-	-	-	-	-	-	-	-	-	-	8.8	-
88.0	-	-	-	-	-	-	-	-	-	-	-	-	6.6
89.0	-	-	-	-	-	-	-	-	-	-	-	-	5.9

		19.3 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	104.0	89.0	-	-	-	-	-	-	-	-	-	-	-
16.0	102.0	85.5	73.0	-	-	-	-	-	-	-	-	-	-
18.0	96.5	82.0	72.5	60.5	48.5	-	-	-	-	-	-	-	-
20.0	90.5	78.0	72.0	60.5	48.5	42.0	-	-	-	-	-	-	-
22.0	84.5	74.0	70.0	60.0	48.5	42.0	36.0	-	-	-	-	-	-
24.0	76.0	68.0	67.0	59.5	48.5	42.0	36.0	29.7	-	-	-	-	-
26.0	69.0	62.0	61.5	57.5	48.5	42.0	36.0	29.7	25.4	-	-	-	-
28.0	60.5	57.0	56.5	55.5	48.0	42.0	36.0	29.7	25.4	21.8	17.6	-	-
30.0	-	53.0	52.0	51.5	47.0	42.0	36.0	29.6	25.3	21.7	17.4	14.0	-
32.0	-	47.0	48.5	47.5	46.0	41.5	36.0	29.6	25.3	21.6	17.2	13.8	-
34.0	-	-	45.0	44.5	45.0	41.5	36.0	29.5	25.2	21.6	17.0	13.7	-
36.0	-	-	40.5	41.5	42.0	41.0	36.0	29.4	25.2	21.4	16.8	13.5	-
38.0	-	-	32.5	39.0	39.5	38.5	36.0	29.3	25.1	21.3	16.6	13.4	-
40.0	-	-	-	36.5	37.0	36.5	36.0	29.2	25.0	21.2	16.4	13.2	-
44.0	-	-	-	-	33.0	32.5	32.0	28.9	24.8	20.8	16.0	12.8	-
48.0	-	-	-	-	26.8	29.3	28.9	28.1	24.6	20.4	15.5	12.5	-
52.0	-	-	-	-	-	25.2	26.2	25.3	24.3	19.9	15.0	12.1	-
56.0	-	-	-	-	-	-	23.8	23.0	22.2	19.3	14.5	11.7	-
60.0	-	-	-	-	-	-	18.0	20.9	20.1	18.6	13.9	11.2	-
64.0	-	-	-	-	-	-	-	16.9	18.3	17.8	13.4	10.8	-
68.0	-	-	-	-	-	-	-	-	15.6	16.6	12.7	10.4	-
72.0	-	-	-	-	-	-	-	-	11.4	14.9	12.1	10.0	-
76.0	-	-	-	-	-	-	-	-	-	11.4	11.4	9.6	-
80.0	-	-	-	-	-	-	-	-	-	-	10.8	9.3	-
84.0	-	-	-	-	-	-	-	-	-	-	7.9	8.9	-
88.0	-	-	-	-	-	-	-	-	-	-	-	7.6	-
89.0	-	-	-	-	-	-	-	-	-	-	-	-	6.9

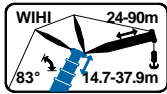


# DEMAG AC 500-1

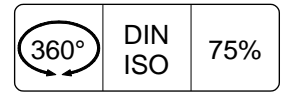
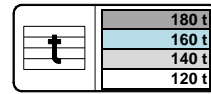
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



		24.0 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
15.0	96.5	84.5	-	-	-	-	-	-	-	-	-	-	-
16.0	93.5	83.0	-	-	-	-	-	-	-	-	-	-	-
18.0	87.5	79.5	69.0	57.5	-	-	-	-	-	-	-	-	-
20.0	82.0	76.5	69.0	57.5	48.0	-	-	-	-	-	-	-	-
22.0	74.5	72.5	68.5	57.5	48.0	40.0	-	-	-	-	-	-	-
24.0	67.5	67.0	66.0	57.5	48.0	40.0	34.5	27.0	-	-	-	-	-
26.0	62.0	61.5	60.5	56.0	48.0	40.0	34.5	27.0	23.0	-	-	-	-
28.0	-	56.5	56.0	54.5	47.5	40.0	34.5	27.0	23.0	20.4	-	-	-
30.0	-	52.5	51.5	51.0	46.5	40.0	34.5	27.0	23.0	20.4	16.4	-	-
32.0	-	48.5	48.0	47.0	46.0	39.5	34.5	27.0	23.0	20.4	16.3	12.9	-
34.0	-	-	44.5	44.0	44.5	39.5	34.5	27.0	23.0	20.4	16.1	12.8	-
36.0	-	-	41.5	41.0	41.5	39.5	34.5	27.0	23.0	20.4	16.0	12.7	-
38.0	-	-	36.0	38.5	39.0	38.5	34.5	27.0	23.0	20.4	15.9	12.6	-
40.0	-	-	-	36.0	36.5	36.0	34.5	27.0	23.0	20.4	15.7	12.5	-
44.0	-	-	-	-	28.6	32.0	31.5	27.0	23.0	20.2	15.4	12.2	-
48.0	-	-	-	-	-	28.9	28.6	27.0	23.0	20.0	15.0	12.0	-
52.0	-	-	-	-	-	-	26.2	25.8	23.0	19.6	14.6	11.7	-
56.0	-	-	-	-	-	-	19.4	23.5	22.7	21.9	19.1	14.2	11.3
60.0	-	-	-	-	-	-	-	19.5	20.6	19.8	18.6	13.8	11.0
64.0	-	-	-	-	-	-	-	-	18.2	18.1	17.9	13.3	10.7
68.0	-	-	-	-	-	-	-	-	-	16.5	16.3	12.8	10.3
72.0	-	-	-	-	-	-	-	-	-	12.9	14.9	12.3	10.0
76.0	-	-	-	-	-	-	-	-	-	-	12.4	11.8	9.6
80.0	-	-	-	-	-	-	-	-	-	-	-	11.2	9.3
84.0	-	-	-	-	-	-	-	-	-	-	-	-	8.8
88.0	-	-	-	-	-	-	-	-	-	-	-	-	9.0
90.0	-	-	-	-	-	-	-	-	-	-	-	-	8.4
90.0	-	-	-	-	-	-	-	-	-	-	-	-	7.0

		28.6 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	83.5	73.0	-	-	-	-	-	-	-	-	-	-	-
18.0	78.0	70.5	60.5	-	-	-	-	-	-	-	-	-	-
20.0	73.5	67.5	60.0	50.5	41.5	-	-	-	-	-	-	-	-
22.0	69.0	64.5	59.5	50.5	41.5	35.0	-	-	-	-	-	-	-
24.0	65.0	61.5	58.0	50.5	41.5	35.0	30.0	-	-	-	-	-	-
26.0	61.5	58.5	55.5	50.0	41.5	35.0	30.0	24.0	-	-	-	-	-
28.0	56.5	56.0	53.5	48.5	41.5	35.0	30.0	24.0	20.5	18.0	-	-	-
30.0	-	52.0	51.0	47.0	41.0	35.0	30.0	24.0	20.5	18.0	14.6	-	-
32.0	-	48.5	47.5	45.5	40.5	34.5	30.0	24.0	20.5	18.0	14.5	11.7	-
34.0	-	43.0	44.0	43.5	39.5	34.5	30.0	24.0	20.5	18.0	14.5	11.7	-
36.0	-	-	41.5	40.5	39.0	34.5	30.0	24.0	20.5	18.0	14.4	11.7	-
38.0	-	-	39.0	38.0	38.5	34.5	30.0	24.0	20.5	18.0	14.3	11.6	-
40.0	-	-	-	36.0	36.5	34.0	30.0	24.0	20.5	18.0	14.3	11.6	-
44.0	-	-	-	31.0	32.5	31.5	30.0	24.0	20.5	17.9	14.1	11.4	-
48.0	-	-	-	-	29.4	28.7	28.3	24.0	20.5	17.8	14.0	11.3	-
52.0	-	-	-	-	-	25.9	25.6	23.8	20.5	17.7	13.8	11.1	-
56.0	-	-	-	-	-	-	21.3	23.2	22.4	20.3	17.5	13.6	10.9
60.0	-	-	-	-	-	-	-	21.1	20.4	19.6	17.2	13.4	10.7
64.0	-	-	-	-	-	-	-	-	18.6	17.8	17.0	13.1	10.4
68.0	-	-	-	-	-	-	-	-	14.1	16.3	16.1	12.8	10.2
72.0	-	-	-	-	-	-	-	-	-	13.9	14.8	12.4	9.9
76.0	-	-	-	-	-	-	-	-	-	-	13.2	12.0	9.6
80.0	-	-	-	-	-	-	-	-	-	-	9.3	11.6	9.4
84.0	-	-	-	-	-	-	-	-	-	-	-	9.5	9.1
88.0	-	-	-	-	-	-	-	-	-	-	-	-	8.8
90.0	-	-	-	-	-	-	-	-	-	-	-	-	7.7

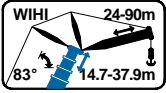


# DEMAG AC 500-1

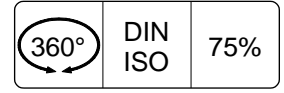
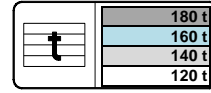
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



33.2 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
17.0	73.0	64.0	-	-	-	-	-	-	-	-	-	-
18.0	70.5	62.5	-	-	-	-	-	-	-	-	-	-
20.0	66.0	60.0	53.0	45.0	-	-	-	-	-	-	-	-
22.0	62.0	57.5	52.5	45.0	36.5	-	-	-	-	-	-	-
24.0	59.0	55.0	51.5	45.0	36.5	31.0	-	-	-	-	-	-
26.0	56.5	53.0	49.5	45.0	36.5	31.0	27.0	21.6	-	-	-	-
28.0	55.5	51.0	47.5	43.5	36.5	31.0	27.0	21.6	18.5	-	-	-
30.0	-	49.0	45.5	42.0	36.0	31.0	27.0	21.6	18.5	16.0	-	-
32.0	-	48.0	44.0	40.5	35.5	30.5	27.0	21.6	18.5	16.0	13.0	-
34.0	-	45.0	42.5	39.0	35.0	30.5	27.0	21.6	18.5	16.0	13.0	10.7
36.0	-	-	41.0	37.5	34.5	30.5	27.0	21.6	18.5	16.0	13.0	10.7
38.0	-	-	38.5	36.5	34.0	30.5	27.0	21.6	18.5	16.0	13.0	10.7
40.0	-	-	33.0	35.0	33.5	30.0	27.0	21.6	18.5	16.0	13.0	10.7
44.0	-	-	-	31.5	31.5	29.8	27.0	21.6	18.5	16.0	13.0	10.7
48.0	-	-	-	-	29.2	28.5	26.8	21.6	18.5	16.0	13.0	10.7
52.0	-	-	-	-	-	25.7	25.4	21.5	18.5	16.0	13.0	10.6
56.0	-	-	-	-	-	22.8	23.1	21.3	18.5	16.0	13.0	10.4
60.0	-	-	-	-	-	-	21.1	20.2	18.3	16.0	13.0	10.3
64.0	-	-	-	-	-	-	-	18.5	17.7	16.0	12.9	10.2
68.0	-	-	-	-	-	-	-	15.6	16.1	16.0	12.8	10.0
72.0	-	-	-	-	-	-	-	-	14.8	14.6	12.5	9.8
76.0	-	-	-	-	-	-	-	-	-	13.4	12.2	9.6
80.0	-	-	-	-	-	-	-	-	-	10.2	12.0	9.3
84.0	-	-	-	-	-	-	-	-	-	-	10.2	9.1
88.0	-	-	-	-	-	-	-	-	-	-	-	8.9
90.0	-	-	-	-	-	-	-	-	-	-	-	8.3

37.9 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
18.0	59.0	52.0	-	-	-	-	-	-	-	-	-	-
20.0	55.5	50.0	44.0	-	-	-	-	-	-	-	-	-
22.0	52.0	48.0	43.0	37.0	-	-	-	-	-	-	-	-
24.0	49.0	46.0	41.5	36.5	30.5	26.6	-	-	-	-	-	-
26.0	46.5	44.0	40.5	36.0	30.5	26.5	23.2	-	-	-	-	-
28.0	45.0	42.0	39.0	35.5	30.0	26.4	23.1	18.4	-	-	-	-
30.0	-	40.5	38.0	34.5	30.0	26.2	23.0	18.3	15.2	13.1	-	-
32.0	-	39.5	36.5	33.5	29.7	26.0	22.9	18.3	15.2	13.1	10.5	-
34.0	-	38.5	35.5	32.5	29.4	25.8	22.8	18.2	15.2	13.1	10.5	8.5
36.0	-	-	34.5	31.5	28.9	25.6	22.6	18.2	15.2	13.1	10.5	8.5
38.0	-	-	33.5	30.5	28.4	25.4	22.5	18.2	15.2	13.1	10.5	8.5
40.0	-	-	32.5	29.6	27.9	25.1	22.4	18.2	15.2	13.1	10.5	8.5
44.0	-	-	-	28.1	26.8	24.5	22.1	18.1	15.2	13.1	10.5	8.5
48.0	-	-	-	-	25.6	23.7	21.8	18.1	15.2	13.1	10.5	8.5
52.0	-	-	-	-	24.5	22.9	21.2	18.0	15.2	13.1	10.5	8.5
56.0	-	-	-	-	-	21.9	20.3	17.7	15.2	13.1	10.5	8.4
60.0	-	-	-	-	-	-	19.4	17.4	15.1	13.1	10.5	8.4
64.0	-	-	-	-	-	-	17.2	17.0	14.9	13.0	10.5	8.3
68.0	-	-	-	-	-	-	-	16.4	14.6	12.9	10.5	8.2
72.0	-	-	-	-	-	-	-	-	14.2	12.7	10.4	8.1
76.0	-	-	-	-	-	-	-	-	10.7	12.4	10.3	8.0
80.0	-	-	-	-	-	-	-	-	-	11.0	10.2	7.9
84.0	-	-	-	-	-	-	-	-	-	-	10.1	7.8
88.0	-	-	-	-	-	-	-	-	-	-	7.2	7.7
92.0	-	-	-	-	-	-	-	-	-	-	-	6.8
93.0	-	-	-	-	-	-	-	-	-	-	-	6.4

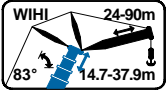


# DEMAG AC 500-1

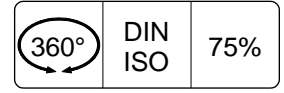
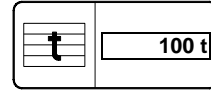
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



		14.7 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
13.0	104.0	94.5	-	-	-	-	-	-	-	-	-	-	-
14.0	97.5	92.5	78.5	-	-	-	-	-	-	-	-	-	-
16.0	83.5	83.0	77.5	64.5	-	-	-	-	-	-	-	-	-
18.0	70.5	70.0	69.5	64.5	50.0	-	-	-	-	-	-	-	-
20.0	61.0	60.5	60.0	59.5	50.0	45.0	-	-	-	-	-	-	-
22.0	53.0	53.0	52.5	52.0	50.0	45.0	38.5	-	-	-	-	-	-
24.0	47.0	46.5	46.0	45.5	46.5	45.0	38.5	33.0	28.5	-	-	-	-
26.0	42.0	41.5	41.0	40.5	41.5	41.0	38.5	33.0	28.4	23.5	-	-	-
28.0	-	37.5	37.0	36.5	37.0	36.5	36.5	32.5	28.3	23.3	18.9	-	-
30.0	-	34.0	33.5	33.0	33.0	33.0	33.0	32.5	28.1	23.1	18.6	15.1	-
32.0	-	-	30.5	30.0	30.5	30.0	30.0	29.7	28.0	22.9	18.3	14.9	-
34.0	-	-	28.4	27.8	28.4	27.9	27.7	27.1	26.5	22.7	18.0	14.7	-
36.0	-	-	26.2	25.6	26.2	25.7	25.5	24.9	24.3	22.5	17.8	14.5	-
38.0	-	-	-	23.7	24.2	23.8	23.5	22.9	22.4	22.3	17.5	14.3	-
40.0	-	-	-	22.0	22.5	22.0	21.8	21.2	20.6	20.6	17.2	14.0	-
44.0	-	-	-	-	19.7	19.2	18.9	18.3	17.7	17.7	16.6	13.5	-
48.0	-	-	-	-	17.4	16.8	16.6	16.0	15.4	15.3	15.3	13.0	-
52.0	-	-	-	-	-	14.9	14.7	14.0	13.4	13.4	13.3	12.5	-
56.0	-	-	-	-	-	-	13.1	12.4	11.8	11.7	11.7	11.4	-
60.0	-	-	-	-	-	-	11.7	11.0	10.4	10.3	10.2	9.9	-
64.0	-	-	-	-	-	-	-	9.8	9.1	9.0	8.9	8.6	-
68.0	-	-	-	-	-	-	-	-	8.0	7.9	7.8	7.5	-
72.0	-	-	-	-	-	-	-	-	-	6.9	6.8	6.5	-
76.0	-	-	-	-	-	-	-	-	-	6.0	6.0	5.6	-
80.0	-	-	-	-	-	-	-	-	-	-	5.2	4.9	-
84.0	-	-	-	-	-	-	-	-	-	-	-	4.2	-
88.0	-	-	-	-	-	-	-	-	-	-	-	-	3.6
89.0	-	-	-	-	-	-	-	-	-	-	-	-	3.4

		19.3 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
14.0	96.0	89.0	-	-	-	-	-	-	-	-	-	-	-
16.0	82.0	82.0	73.0	-	-	-	-	-	-	-	-	-	-
18.0	69.5	69.0	68.5	60.5	48.5	-	-	-	-	-	-	-	-
20.0	60.0	59.5	59.0	58.5	48.5	42.0	-	-	-	-	-	-	-
22.0	52.5	52.0	51.5	51.0	48.5	42.0	36.0	-	-	-	-	-	-
24.0	46.0	46.0	45.5	45.0	45.5	42.0	36.0	29.7	-	-	-	-	-
26.0	41.5	41.0	40.5	40.0	40.5	40.0	36.0	29.7	25.4	-	-	-	-
28.0	-	37.0	36.5	36.0	36.5	36.0	36.0	29.7	25.4	21.8	17.6	-	-
30.0	-	33.5	33.0	32.5	33.0	32.5	32.5	29.6	25.3	21.7	17.4	14.0	-
32.0	-	30.5	30.0	29.7	30.0	29.8	29.6	29.1	25.3	21.6	17.2	13.8	-
34.0	-	-	27.8	27.3	27.8	27.3	27.1	26.5	25.2	21.6	17.0	13.7	-
36.0	-	-	25.7	25.1	25.7	25.2	25.0	24.4	23.8	21.4	16.8	13.5	-
38.0	-	-	23.8	23.2	23.8	23.3	23.0	22.4	21.9	21.3	16.6	13.4	-
40.0	-	-	-	21.5	22.1	21.6	21.4	20.8	20.2	20.1	16.4	13.2	-
44.0	-	-	-	-	19.3	18.7	18.5	17.9	17.3	17.3	16.0	12.8	-
48.0	-	-	-	-	17.0	16.4	16.2	15.6	15.0	14.9	14.9	12.5	-
52.0	-	-	-	-	-	14.6	14.3	13.7	13.1	13.0	13.0	12.1	-
56.0	-	-	-	-	-	-	12.7	12.1	11.5	11.4	11.3	11.0	-
60.0	-	-	-	-	-	-	11.4	10.7	10.0	9.9	9.9	9.5	-
64.0	-	-	-	-	-	-	-	9.5	8.8	8.7	8.6	8.3	-
68.0	-	-	-	-	-	-	-	-	7.7	7.6	7.5	7.2	-
72.0	-	-	-	-	-	-	-	-	6.8	6.6	6.5	6.2	-
76.0	-	-	-	-	-	-	-	-	-	5.8	5.7	5.3	-
80.0	-	-	-	-	-	-	-	-	-	-	4.9	4.6	-
84.0	-	-	-	-	-	-	-	-	-	-	4.3	3.9	-
88.0	-	-	-	-	-	-	-	-	-	-	-	3.3	-
89.0	-	-	-	-	-	-	-	-	-	-	-	-	3.2

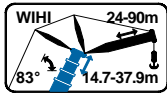


# DEMAG AC 500-1

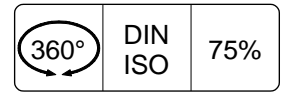
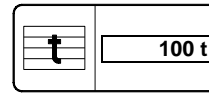
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



		24.0 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
15.0	88.5	84.5	-	-	-	-	-	-	-	-	-	-	-
16.0	81.0	80.5	-	-	-	-	-	-	-	-	-	-	-
18.0	68.5	68.0	67.5	57.5	-	-	-	-	-	-	-	-	-
20.0	59.0	59.0	58.0	57.5	48.0	-	-	-	-	-	-	-	-
22.0	51.5	51.5	51.0	50.0	48.0	40.0	-	-	-	-	-	-	-
24.0	45.5	45.0	44.5	44.0	45.0	40.0	34.5	27.0	-	-	-	-	-
26.0	40.5	40.5	40.0	39.5	40.0	39.5	34.5	27.0	23.0	-	-	-	-
28.0	-	36.5	36.0	35.5	36.0	35.5	34.5	27.0	23.0	20.4	-	-	-
30.0	-	33.0	32.5	32.0	32.5	32.0	32.0	27.0	23.0	20.4	16.4	-	-
32.0	-	30.0	29.8	29.3	29.3	29.9	29.4	27.0	23.0	20.4	16.3	12.9	-
34.0	-	-	27.4	26.8	27.4	26.9	26.7	26.1	23.0	20.4	16.1	12.8	-
36.0	-	-	25.2	24.7	25.3	24.7	24.5	23.9	23.0	20.4	16.0	12.7	-
38.0	-	-	23.4	22.8	23.4	22.9	22.6	22.0	21.4	20.4	15.9	12.6	-
40.0	-	-	-	21.2	21.7	21.2	21.0	20.4	19.8	19.7	15.7	12.5	-
44.0	-	-	-	18.4	18.9	18.4	18.2	17.6	17.0	16.9	15.4	12.2	-
48.0	-	-	-	-	16.7	16.1	15.9	15.3	14.7	14.6	14.6	12.0	-
52.0	-	-	-	-	-	14.3	14.0	13.4	12.8	12.7	12.7	11.7	-
56.0	-	-	-	-	-	12.7	12.4	11.8	11.2	11.1	11.0	10.6	-
60.0	-	-	-	-	-	-	11.1	10.4	9.7	9.6	9.6	9.2	-
64.0	-	-	-	-	-	-	-	9.2	8.5	8.4	8.3	8.0	-
68.0	-	-	-	-	-	-	-	-	7.4	7.3	7.2	6.9	-
72.0	-	-	-	-	-	-	-	-	6.5	6.3	6.3	5.9	-
76.0	-	-	-	-	-	-	-	-	-	5.5	5.4	5.1	-
80.0	-	-	-	-	-	-	-	-	-	-	4.7	4.3	-
84.0	-	-	-	-	-	-	-	-	-	-	4.0	3.7	-
88.0	-	-	-	-	-	-	-	-	-	-	-	3.1	-
90.0	-	-	-	-	-	-	-	-	-	-	-	2.8	-

		28.6 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
16.0	80.5	73.0	-	-	-	-	-	-	-	-	-	-	-
18.0	68.0	67.5	60.5	-	-	-	-	-	-	-	-	-	-
20.0	58.5	58.0	57.5	50.5	41.5	-	-	-	-	-	-	-	-
22.0	51.0	51.0	50.5	49.5	41.5	35.0	-	-	-	-	-	-	-
24.0	45.0	45.0	44.5	43.5	41.5	35.0	30.0	-	-	-	-	-	-
26.0	40.5	40.0	39.5	39.0	39.5	35.0	30.0	24.0	-	-	-	-	-
28.0	36.5	36.0	35.5	35.0	35.5	35.0	30.0	24.0	20.5	18.0	-	-	-
30.0	-	32.5	32.0	31.5	32.0	31.5	30.0	24.0	20.5	18.0	14.6	-	-
32.0	-	30.0	29.4	28.9	29.5	29.0	28.8	24.0	20.5	18.0	14.5	11.7	-
34.0	-	27.6	27.0	26.5	27.1	26.6	26.3	24.0	20.5	18.0	14.5	11.7	-
36.0	-	-	24.9	24.3	25.0	24.4	24.2	23.6	20.5	18.0	14.4	11.7	-
38.0	-	-	23.1	22.5	23.1	22.6	22.3	21.7	20.5	18.0	14.3	11.6	-
40.0	-	-	-	20.9	21.4	20.9	20.7	20.1	19.5	18.0	14.3	11.6	-
44.0	-	-	-	18.1	18.7	18.1	17.9	17.3	16.7	16.7	14.1	11.4	-
48.0	-	-	-	-	16.4	15.9	15.6	15.0	14.4	14.4	14.0	11.3	-
52.0	-	-	-	-	-	14.0	13.8	13.2	12.5	12.5	12.3	11.1	-
56.0	-	-	-	-	-	12.5	12.2	11.6	10.9	10.8	10.8	10.2	-
60.0	-	-	-	-	-	-	10.9	10.2	9.5	9.4	9.3	8.9	-
64.0	-	-	-	-	-	-	-	9.0	8.3	8.2	8.1	7.7	-
68.0	-	-	-	-	-	-	-	8.0	7.2	7.1	7.0	6.7	-
72.0	-	-	-	-	-	-	-	-	6.3	6.2	6.1	5.7	-
76.0	-	-	-	-	-	-	-	-	-	5.3	5.2	4.9	-
80.0	-	-	-	-	-	-	-	-	-	4.6	4.5	4.2	-
84.0	-	-	-	-	-	-	-	-	-	-	3.9	3.5	-
88.0	-	-	-	-	-	-	-	-	-	-	-	2.9	-
90.0	-	-	-	-	-	-	-	-	-	-	-	2.7	-

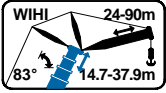


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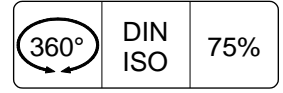
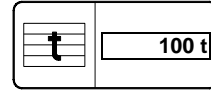
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



		33.2 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
17.0	73.0	64.0	-	-	-	-	-	-	-	-	-	-	-
18.0	67.5	62.5	-	-	-	-	-	-	-	-	-	-	-
20.0	58.0	58.0	53.0	45.0	-	-	-	-	-	-	-	-	-
22.0	50.5	50.5	50.0	45.0	36.5	-	-	-	-	-	-	-	-
24.0	45.0	44.5	44.0	43.5	36.5	31.0	-	-	-	-	-	-	-
26.0	40.0	39.5	39.0	38.5	36.5	31.0	27.0	21.6	-	-	-	-	-
28.0	36.0	35.5	35.0	34.5	35.5	31.0	27.0	21.6	18.5	-	-	-	-
30.0	-	32.5	32.0	31.5	32.0	31.0	27.0	21.6	18.5	16.0	-	-	-
32.0	-	29.8	29.2	28.7	29.3	28.8	27.0	21.6	18.5	16.0	13.0	-	-
34.0	-	27.4	26.8	26.2	26.9	26.3	26.1	21.6	18.5	16.0	13.0	10.7	-
36.0	-	-	24.7	24.1	24.7	24.2	24.0	21.6	18.5	16.0	13.0	10.7	10.7
38.0	-	-	22.9	22.3	22.9	22.3	22.1	21.5	18.5	16.0	13.0	10.7	10.7
40.0	-	-	21.3	20.7	21.2	20.7	20.5	19.9	18.5	16.0	13.0	10.7	10.7
44.0	-	-	-	17.9	18.5	17.9	17.7	17.1	16.5	16.0	13.0	10.7	10.7
48.0	-	-	-	-	16.3	15.7	15.5	14.9	14.2	14.1	13.0	10.7	10.7
52.0	-	-	-	-	-	13.9	13.6	13.0	12.4	12.3	11.9	10.6	10.6
56.0	-	-	-	-	-	12.3	12.1	11.4	10.7	10.6	10.4	9.7	9.7
60.0	-	-	-	-	-	-	10.8	10.0	9.3	9.2	9.1	8.5	8.5
64.0	-	-	-	-	-	-	-	8.8	8.1	8.0	7.9	7.4	7.4
68.0	-	-	-	-	-	-	-	7.8	7.0	6.9	6.8	6.4	6.4
72.0	-	-	-	-	-	-	-	-	6.1	6.0	5.9	5.6	5.6
76.0	-	-	-	-	-	-	-	-	-	5.2	5.1	4.8	4.8
80.0	-	-	-	-	-	-	-	-	-	4.5	4.4	4.0	4.0
84.0	-	-	-	-	-	-	-	-	-	-	3.7	3.4	3.4
88.0	-	-	-	-	-	-	-	-	-	-	-	2.8	2.8
90.0	-	-	-	-	-	-	-	-	-	-	-	-	2.5

		37.9 m + 4 m											
		24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t	t
18.0	59.0	52.0	-	-	-	-	-	-	-	-	-	-	-
20.0	55.5	50.0	44.0	-	-	-	-	-	-	-	-	-	-
22.0	50.0	48.0	43.0	37.0	-	-	-	-	-	-	-	-	-
24.0	44.0	43.5	41.5	36.5	30.5	26.6	-	-	-	-	-	-	-
26.0	39.0	39.0	38.5	36.0	30.5	26.5	23.2	-	-	-	-	-	-
28.0	35.5	35.0	34.5	34.0	30.0	26.4	23.1	18.4	-	-	-	-	-
30.0	-	31.5	31.0	30.5	30.0	26.2	23.0	18.3	15.2	13.1	-	-	-
32.0	-	29.1	28.6	28.0	28.7	26.0	22.9	18.3	15.2	13.1	10.5	-	-
34.0	-	26.8	26.2	25.6	26.3	25.7	22.8	18.2	15.2	13.1	10.5	8.5	-
36.0	-	-	24.1	23.6	24.2	23.6	22.6	18.2	15.2	13.1	10.5	8.5	-
38.0	-	-	22.3	21.7	22.4	21.8	21.6	18.2	15.2	13.1	10.5	8.5	-
40.0	-	-	20.7	20.1	20.8	20.2	20.0	18.2	15.2	13.1	10.5	8.5	-
44.0	-	-	-	17.5	18.0	17.5	17.2	16.7	15.2	13.1	10.5	8.5	-
48.0	-	-	-	-	15.8	15.3	15.0	14.4	13.7	13.1	10.5	8.5	-
52.0	-	-	-	-	14.1	13.5	13.2	12.6	11.9	11.5	10.5	8.5	-
56.0	-	-	-	-	-	12.0	11.7	11.0	10.3	10.1	9.7	8.4	-
60.0	-	-	-	-	-	-	10.4	9.6	8.9	8.8	8.5	7.8	-
64.0	-	-	-	-	-	-	-	9.3	8.5	7.7	7.4	6.8	-
68.0	-	-	-	-	-	-	-	-	7.5	6.7	6.5	5.9	-
72.0	-	-	-	-	-	-	-	-	-	5.8	5.6	5.1	-
76.0	-	-	-	-	-	-	-	-	-	5.1	4.9	4.8	4.4
80.0	-	-	-	-	-	-	-	-	-	-	4.2	4.1	3.7
84.0	-	-	-	-	-	-	-	-	-	-	-	3.4	3.1
88.0	-	-	-	-	-	-	-	-	-	-	-	2.9	2.5
90.0	-	-	-	-	-	-	-	-	-	-	-	-	2.3



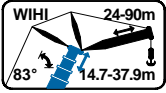


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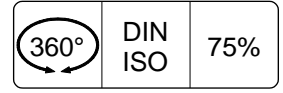
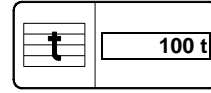
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



42.5 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
19.0	47.5	42.5	-	-	-	-	-	-	-	-	-	-
20.0	46.0	41.5	36.0	-	-	-	-	-	-	-	-	-
22.0	43.5	39.5	35.0	30.0	-	-	-	-	-	-	-	-
24.0	41.0	38.0	33.5	29.5	26.3	-	-	-	-	-	-	-
26.0	38.5	36.5	32.5	28.8	25.9	22.9	20.2	-	-	-	-	-
28.0	34.5	34.5	31.5	28.1	25.5	22.7	20.0	15.8	-	-	-	-
30.0	-	31.0	30.5	27.5	25.1	22.4	19.8	15.7	12.5	-	-	-
32.0	-	28.7	28.1	27.0	24.7	22.1	19.6	15.7	12.5	10.7	-	-
34.0	-	26.3	25.7	25.2	24.2	21.8	19.4	15.6	12.5	10.7	8.5	-
36.0	-	-	23.7	23.1	23.8	21.4	19.2	15.5	12.5	10.7	8.5	6.7
38.0	-	-	21.9	21.3	22.0	21.1	18.9	15.4	12.5	10.7	8.5	6.7
40.0	-	-	20.3	19.8	20.4	19.8	18.7	15.4	12.5	10.7	8.5	6.7
44.0	-	-	-	17.1	17.7	17.1	16.9	15.2	12.5	10.7	8.5	6.7
48.0	-	-	-	-	15.5	15.0	14.7	14.1	12.5	10.7	8.5	6.7
52.0	-	-	-	-	13.8	13.2	12.9	12.3	11.3	10.7	8.5	6.7
56.0	-	-	-	-	-	11.7	11.4	10.7	9.9	9.5	8.5	6.7
60.0	-	-	-	-	-	-	10.1	9.4	8.6	8.3	7.9	6.7
64.0	-	-	-	-	-	-	9.0	8.2	7.4	7.3	6.9	6.3
68.0	-	-	-	-	-	-	-	7.2	6.4	6.3	6.0	5.4
72.0	-	-	-	-	-	-	-	-	5.5	5.4	5.3	4.7
76.0	-	-	-	-	-	-	-	-	4.8	4.6	4.5	4.0
80.0	-	-	-	-	-	-	-	-	-	4.0	3.8	3.4
84.0	-	-	-	-	-	-	-	-	-	-	3.2	2.9
88.0	-	-	-	-	-	-	-	-	-	-	2.7	2.3
90.0	-	-	-	-	-	-	-	-	-	-	-	2.0
47.2 m + 4 m												
20.0	38.5	34.5	-	-	-	-	-	-	-	-	-	-
22.0	36.0	33.0	28.7	-	-	-	-	-	-	-	-	-
24.0	34.0	31.5	27.8	24.0	21.3	-	-	-	-	-	-	-
26.0	32.5	30.5	27.0	23.4	21.0	18.4	-	-	-	-	-	-
28.0	31.0	29.2	26.2	22.8	20.6	18.2	15.7	-	-	-	-	-
30.0	30.0	28.1	25.5	22.3	20.3	17.9	15.6	12.3	-	-	-	-
32.0	-	27.2	24.8	21.7	19.9	17.7	15.4	12.3	9.6	7.6	-	-
34.0	-	25.9	24.2	21.2	19.6	17.4	15.2	12.2	9.6	7.6	5.6	-
36.0	-	23.9	23.3	20.7	19.2	17.2	15.2	12.1	9.6	7.6	5.6	3.7
38.0	-	-	21.6	20.3	18.8	16.9	14.9	12.1	9.6	7.6	5.6	3.7
40.0	-	-	20.0	19.4	18.5	16.6	14.7	12.0	9.5	7.6	5.6	3.7
44.0	-	-	-	16.8	17.4	16.1	14.3	11.8	9.5	7.6	5.6	3.7
48.0	-	-	-	14.7	15.3	14.7	14.0	11.6	9.4	7.6	5.6	3.7
52.0	-	-	-	-	13.5	12.9	12.7	11.5	9.4	7.6	5.6	3.7
56.0	-	-	-	-	-	11.5	11.2	10.4	9.3	7.6	5.6	3.7
60.0	-	-	-	-	-	-	9.8	9.1	8.1	7.6	5.6	3.7
64.0	-	-	-	-	-	-	8.7	7.9	7.2	6.8	5.6	3.7
68.0	-	-	-	-	-	-	-	6.9	6.2	5.9	5.6	3.7
72.0	-	-	-	-	-	-	-	-	5.3	5.2	4.8	3.7
76.0	-	-	-	-	-	-	-	-	4.6	4.4	4.2	3.6
80.0	-	-	-	-	-	-	-	-	-	3.7	3.6	3.0
84.0	-	-	-	-	-	-	-	-	-	-	3.0	2.6
88.0	-	-	-	-	-	-	-	-	-	-	2.5	2.1
51.8 m + 4 m												
21.0	29.8	26.9	-	-	-	-	-	-	-	-	-	-
22.0	29.0	26.4	21.9	-	-	-	-	-	-	-	-	-
24.0	27.4	25.3	21.4	18.2	-	-	-	-	-	-	-	-
26.0	26.1	24.3	20.8	17.7	15.9	-	-	-	-	-	-	-
28.0	25.0	23.3	20.2	17.3	15.5	13.5	11.3	-	-	-	-	-
30.0	24.1	22.4	19.6	16.9	15.2	13.3	11.2	8.8	-	-	-	-
32.0	-	21.7	19.1	16.5	14.9	13.1	11.1	8.7	6.6	-	-	-
34.0	-	20.9	18.6	16.1	14.7	12.9	11.0	8.7	6.6	4.5	-	-
36.0	-	20.6	18.1	15.8	14.4	12.7	10.8	8.6	6.5	4.5	2.7	-
38.0	-	-	17.7	15.5	14.1	12.5	10.7	8.6	6.5	4.5	2.7	-
40.0	-	-	17.4	15.2	13.9	12.3	10.6	8.5	6.5	4.5	2.7	-
44.0	-	-	-	14.6	13.5	12.0	10.3	8.3	6.4	4.5	2.7	-
48.0	-	-	-	14.2	13.1	11.7	10.0	8.1	6.3	4.5	2.7	-
52.0	-	-	-	-	12.8	11.4	9.8	8.0	6.2	4.5	2.7	-
56.0	-	-	-	-	-	11.2	9.6	7.8	6.1	4.5	2.7	-
60.0	-	-	-	-	-	-	9.5	7.7	6.0	4.5	2.7	-
64.0	-	-	-	-	-	-	8.6	7.6	5.9	4.5	2.7	-
68.0	-	-	-	-	-	-	-	6.8	5.9	4.5	2.7	-
72.0	-	-	-	-	-	-	-	-	5.2	4.5	2.7	-
76.0	-	-	-	-	-	-	-	-	4.4	4.3	2.7	-
80.0	-	-	-	-	-	-	-	-	-	3.6	2.7	-
84.0	-	-	-	-	-	-	-	-	-	-	2.7	-
88.0	-	-	-	-	-	-	-	-	-	-	2.4	-



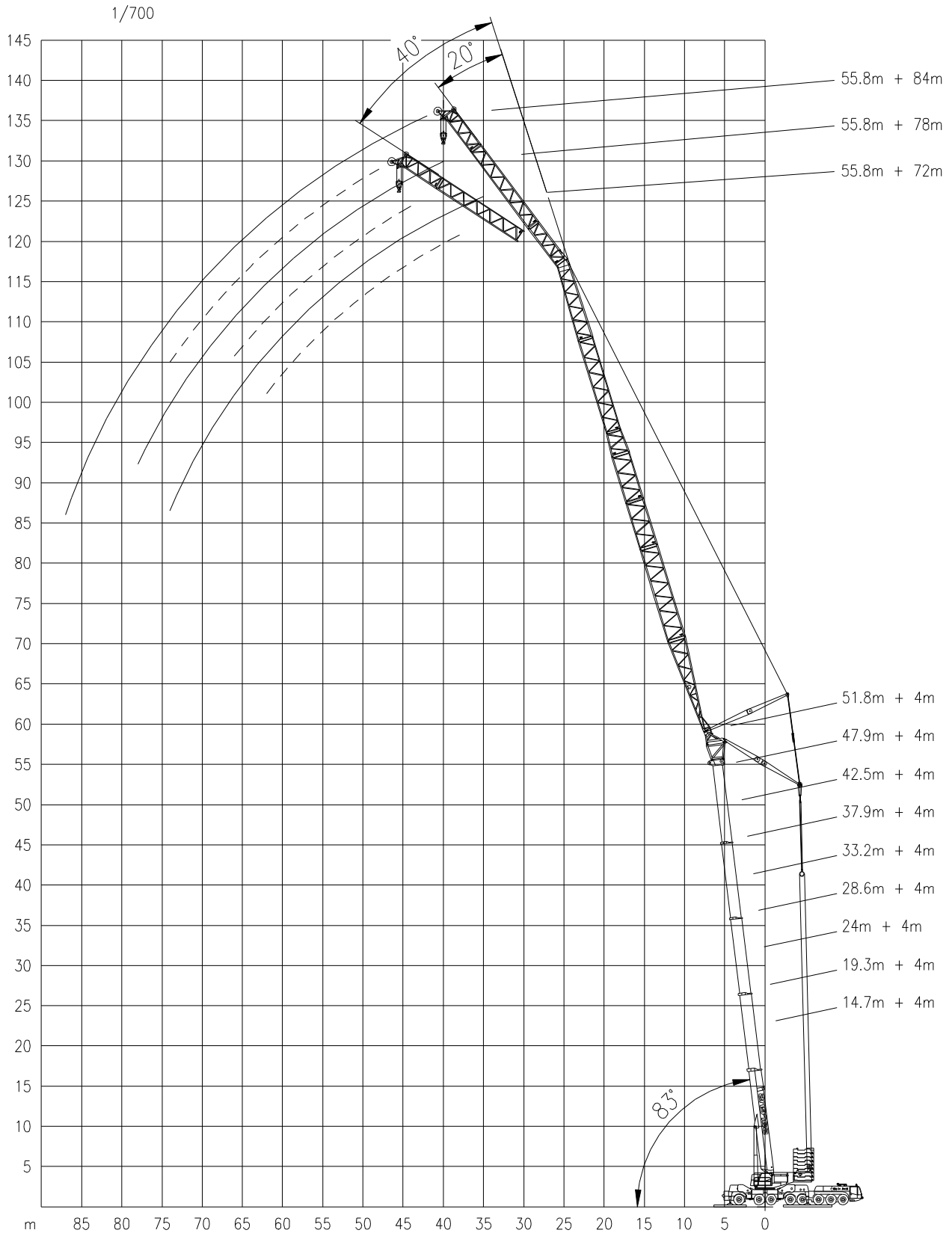
# DEMAG AC 500-1

Working ranges  
Portées

## 500 TON

Arbeitsbereiche  
Werkbereich

### WiHi 83°



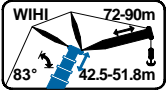


# DEMAG AC 500-1

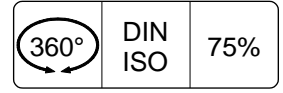
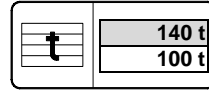
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 83°



m	42.5 m + 4 m							
	20°				40°			
	72m	78m	84m	90m	72m	78m	84m	90m
t	t	t	t	t	t	t	t	t
33.0	11.0	-	-	-	-	-	-	-
34.0	11.0	-	-	-	-	-	-	-
36.0	11.0	-	-	-	10.0	-	-	-
38.0	11.0	9.0	-	-	10.0	-	-	-
40.0	11.0	9.0	-	-	10.0	-	-	-
42.0	11.0	9.0	7.0	-	10.0	8.0	-	-
44.0	11.0	9.0	7.0	5.0	10.0	8.0	-	-
46.0	11.0	9.0	7.0	5.0	10.0	8.0	6.0	-
48.0	10.9	9.0	7.0	5.0	10.0	8.0	6.0	-
50.0	10.9	9.0	7.0	5.0	10.0	8.0	6.0	-
54.0	10.8	9.0	7.0	5.0	10.0	8.0	6.0	4.0
58.0	10.7	9.0	7.0	5.0	9.6	8.0	6.0	4.0
62.0	10.6	9.0	7.0	5.0	-	8.0	6.0	4.0
66.0	10.4	9.0	7.0	5.0	-	7.1	6.0	4.0
70.0	10.2	8.8	7.0	5.0	-	-	6.0	4.0
74.0	-	8.7	7.0	5.0	-	-	-	4.0
78.0	-	8.6	7.0	5.0	-	-	-	4.0
82.0	-	-	7.0	5.0	-	-	-	-
86.0	-	-	-	5.0	-	-	-	-
90.0	-	-	-	5.0	-	-	-	-

m	51.8 m + 4 m							
	20°				40°			
	72m	78m	84m	90m	72m	78m	84m	90m
t	t	t	t	t	t	t	t	t
35.0	5.0	-	-	-	-	-	-	-
36.0	5.0	-	-	-	-	-	-	-
38.0	5.0	-	-	-	4.5	-	-	-
40.0	5.0	3.5	-	-	4.5	-	-	-
42.0	5.0	3.5	2.4	-	4.5	-	-	-
44.0	5.0	3.5	2.4	-	4.5	3.2	-	-
46.0	5.0	3.5	2.4	-	4.5	3.2	-	-
48.0	5.0	3.5	2.4	-	4.5	3.2	2.1	-
50.0	5.0	3.5	2.4	-	4.5	3.2	2.1	-
54.0	5.0	3.5	2.4	-	4.5	3.2	2.1	-
58.0	5.0	3.5	2.4	-	4.5	3.2	2.1	-
62.0	5.0	3.5	2.4	-	4.5	3.2	2.1	-
66.0	4.9	3.5	2.4	-	-	3.2	2.1	-
70.0	4.7	3.5	2.4	-	-	-	2.1	-
74.0	4.6	3.5	2.4	-	-	-	2.1	-
78.0	-	3.5	2.4	-	-	-	-	-
82.0	-	-	2.4	-	-	-	-	-
86.0	-	-	2.4	-	-	-	-	-
87.0	-	-	2.4	-	-	-	-	-



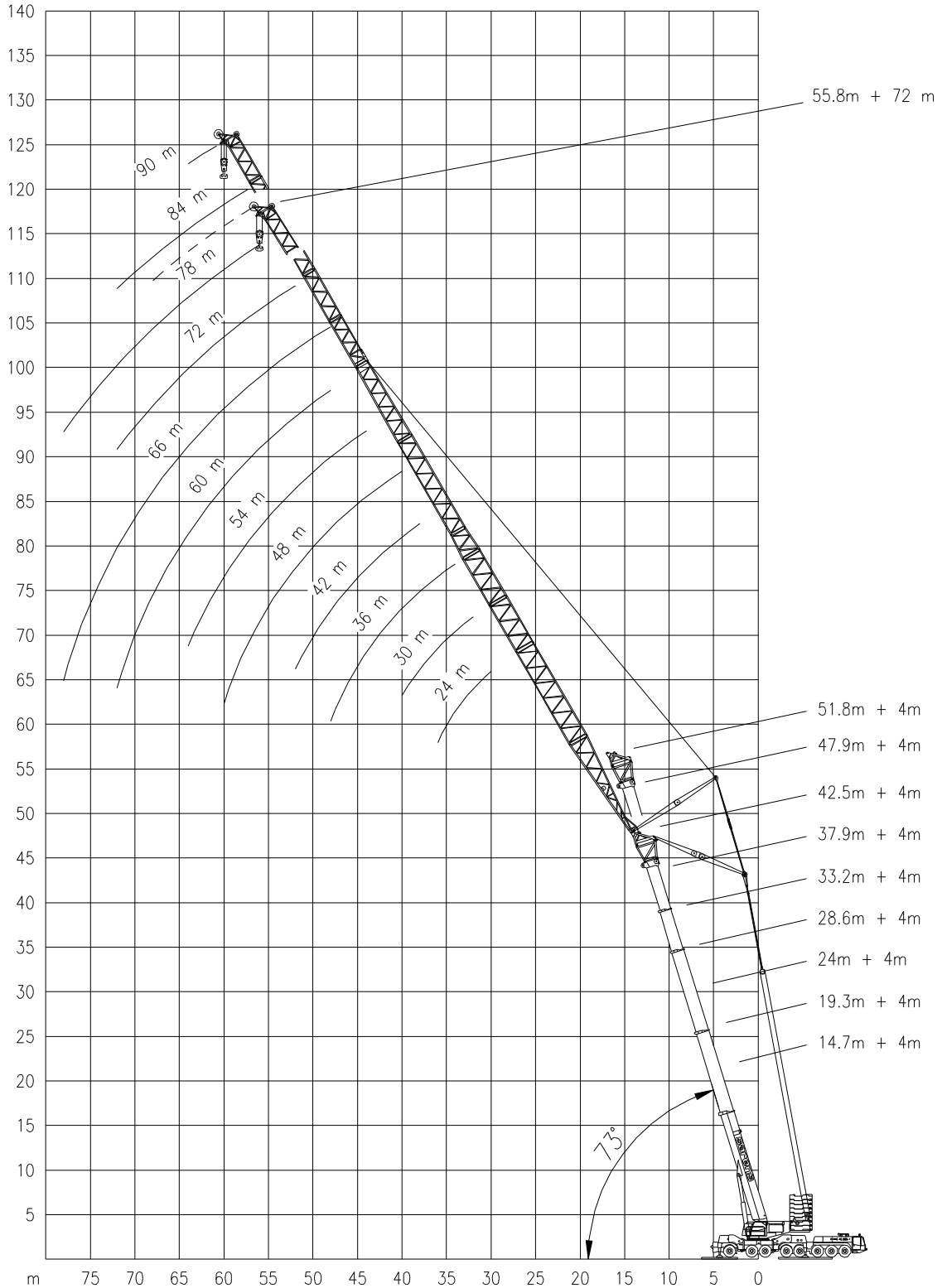
# DEMAG AC 500-1

Working ranges  
Portées

## 500 TON

Arbeitsbereiche  
Werkbereich

WiHi 73°



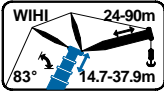


# DEMAG AC 500-1

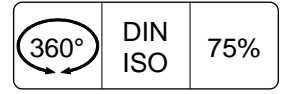
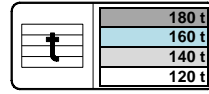
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 73°



14.7 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
20.0	81.5	-	-	-	-	-	-	-	-	-	-	-
22.0	73.5	72.5	-	-	-	-	-	-	-	-	-	-
24.0	66.5	66.0	65.0	-	-	-	-	-	-	-	-	-
26.0	61.0	60.5	59.5	58.0	-	-	-	-	-	-	-	-
28.0	56.0	55.5	54.5	54.0	-	-	-	-	-	-	-	-
30.0	-	51.5	50.5	49.5	49.5	-	-	-	-	-	-	-
32.0	-	47.5	47.0	46.0	46.5	43.5	-	-	-	-	-	-
34.0	-	44.5	43.5	43.0	43.5	42.5	36.5	-	-	-	-	-
36.0	-	-	41.0	40.0	40.5	40.0	36.0	-	-	-	-	-
38.0	-	-	38.5	37.5	38.0	37.5	36.0	30.5	-	-	-	-
40.0	-	-	36.0	35.5	36.0	35.0	34.5	30.5	26.8	-	-	-
44.0	-	-	-	31.5	32.0	31.0	31.0	30.0	26.8	22.2	-	-
48.0	-	-	-	-	28.9	28.2	27.8	27.0	26.2	21.6	16.7	13.6
52.0	-	-	-	-	26.2	25.5	25.1	24.3	23.5	20.9	15.8	13.0
56.0	-	-	-	-	-	23.2	22.8	22.0	21.2	20.3	15.1	12.4
60.0	-	-	-	-	-	-	20.9	20.0	19.2	19.0	14.5	11.9
64.0	-	-	-	-	-	-	-	18.3	17.4	17.3	13.8	11.4
68.0	-	-	-	-	-	-	-	16.7	15.9	15.7	13.3	10.9
72.0	-	-	-	-	-	-	-	-	14.6	14.4	12.8	10.4
76.0	-	-	-	-	-	-	-	-	-	13.2	12.4	10.0
80.0	-	-	-	-	-	-	-	-	-	12.1	12.0	9.6
84.0	-	-	-	-	-	-	-	-	-	-	11.0	9.3
88.0	-	-	-	-	-	-	-	-	-	-	-	8.9
92.0	-	-	-	-	-	-	-	-	-	-	-	8.4
19.3 m + 4 m												
22.0	71.5	68.5	-	-	-	-	-	-	-	-	-	-
24.0	65.0	64.0	-	-	-	-	-	-	-	-	-	-
26.0	59.5	59.0	57.5	-	-	-	-	-	-	-	-	-
28.0	54.5	54.0	53.0	51.5	-	-	-	-	-	-	-	-
30.0	50.5	50.0	49.0	48.5	-	-	-	-	-	-	-	-
32.0	-	46.5	45.5	45.0	45.0	-	-	-	-	-	-	-
34.0	-	43.5	42.5	41.5	42.0	40.5	-	-	-	-	-	-
36.0	-	40.5	39.5	39.0	39.5	38.5	33.5	-	-	-	-	-
38.0	-	-	37.5	36.5	37.0	36.0	33.0	-	-	-	-	-
40.0	-	-	35.0	34.5	35.0	34.0	32.5	28.6	-	-	-	-
44.0	-	-	-	30.5	31.0	30.0	30.0	28.2	24.5	21.1	-	-
48.0	-	-	-	27.6	28.0	27.3	27.0	26.1	24.2	20.9	15.5	-
52.0	-	-	-	-	25.4	24.7	24.3	23.5	22.7	20.6	14.8	12.2
56.0	-	-	-	-	-	22.4	22.1	21.2	20.4	20.1	14.2	11.7
60.0	-	-	-	-	-	-	20.1	19.3	18.4	18.3	13.6	11.2
64.0	-	-	-	-	-	-	18.5	17.6	16.8	16.6	13.0	10.7
68.0	-	-	-	-	-	-	-	16.1	15.3	15.1	12.5	10.3
72.0	-	-	-	-	-	-	-	-	14.0	13.8	12.0	9.9
76.0	-	-	-	-	-	-	-	-	12.8	12.6	11.6	9.5
80.0	-	-	-	-	-	-	-	-	-	11.5	11.2	9.1
84.0	-	-	-	-	-	-	-	-	-	-	10.5	8.8
88.0	-	-	-	-	-	-	-	-	-	-	9.6	8.5
92.0	-	-	-	-	-	-	-	-	-	-	-	8.2
93.0	-	-	-	-	-	-	-	-	-	-	-	8.1
24.0 m + 4 m												
23.0	64.5	-	-	-	-	-	-	-	-	-	-	-
24.0	61.5	60.5	-	-	-	-	-	-	-	-	-	-
26.0	57.5	57.0	-	-	-	-	-	-	-	-	-	-
28.0	53.5	53.0	50.5	-	-	-	-	-	-	-	-	-
30.0	49.5	49.0	47.5	46.5	-	-	-	-	-	-	-	-
32.0	46.0	45.5	44.5	43.5	42.5	-	-	-	-	-	-	-
34.0	-	42.5	41.5	40.5	41.0	-	-	-	-	-	-	-
36.0	-	39.5	39.0	38.0	38.5	37.5	-	-	-	-	-	-
38.0	-	37.5	36.5	35.5	36.0	35.5	31.5	-	-	-	-	-
40.0	-	-	34.0	33.5	34.0	33.0	30.5	27.0	-	-	-	-
44.0	-	-	-	29.9	30.0	29.6	29.1	26.3	22.9	-	-	-
48.0	-	-	-	26.8	27.3	26.6	26.2	25.4	22.6	19.9	14.5	-
52.0	-	-	-	-	24.7	24.0	23.6	22.8	21.9	19.6	13.9	11.5
56.0	-	-	-	-	-	21.8	21.4	20.6	19.7	19.4	13.3	11.1
60.0	-	-	-	-	-	19.9	19.5	18.7	17.8	17.7	12.8	10.6
64.0	-	-	-	-	-	-	17.9	17.0	16.2	16.0	12.3	10.2
68.0	-	-	-	-	-	-	-	15.5	14.7	14.5	11.8	9.8
72.0	-	-	-	-	-	-	-	14.3	13.4	13.2	11.4	9.4
76.0	-	-	-	-	-	-	-	-	12.3	12.1	11.0	9.0
80.0	-	-	-	-	-	-	-	-	-	11.1	10.7	8.7
84.0	-	-	-	-	-	-	-	-	-	10.1	10.0	8.4
88.0	-	-	-	-	-	-	-	-	-	-	9.2	8.1
92.0	-	-	-	-	-	-	-	-	-	-	-	7.8
94.0	-	-	-	-	-	-	-	-	-	-	-	7.7

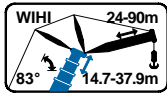


# DEMAG AC 500-1

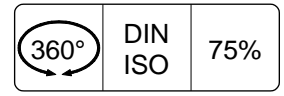
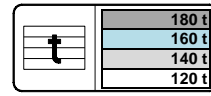
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHL 73°



28.6 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
25.0	53.5	-	-	-	-	-	-	-	-	-	-	-
26.0	51.5	51.0	-	-	-	-	-	-	-	-	-	-
28.0	48.5	47.5	-	-	-	-	-	-	-	-	-	-
30.0	46.0	45.0	42.0	-	-	-	-	-	-	-	-	-
32.0	45.0	43.0	40.0	38.5	-	-	-	-	-	-	-	-
34.0	-	41.0	38.5	36.5	36.0	-	-	-	-	-	-	-
36.0	-	39.0	37.0	35.0	34.5	-	-	-	-	-	-	-
38.0	-	36.5	35.5	33.5	33.0	31.5	-	-	-	-	-	-
40.0	-	-	33.5	32.5	32.0	30.5	27.7	-	-	-	-	-
44.0	-	-	30.0	29.3	29.8	28.4	26.0	23.6	-	-	-	-
48.0	-	-	-	26.2	26.8	26.0	24.4	22.7	19.9	17.8	-	-
52.0	-	-	-	-	24.2	23.4	23.1	21.6	19.2	17.7	12.8	-
56.0	-	-	-	-	22.0	21.3	20.9	20.1	18.4	17.3	12.3	10.2
60.0	-	-	-	-	-	19.4	19.0	18.2	17.3	16.8	11.8	9.8
64.0	-	-	-	-	-	-	17.4	16.5	15.7	15.5	11.4	9.4
68.0	-	-	-	-	-	-	16.0	15.1	14.3	14.1	11.0	9.1
72.0	-	-	-	-	-	-	-	13.9	13.0	12.8	10.6	8.7
76.0	-	-	-	-	-	-	-	-	11.9	11.7	10.2	8.4
80.0	-	-	-	-	-	-	-	-	10.9	10.7	9.9	8.1
84.0	-	-	-	-	-	-	-	-	-	9.8	9.6	7.8
88.0	-	-	-	-	-	-	-	-	-	-	8.8	7.6
92.0	-	-	-	-	-	-	-	-	-	-	-	7.3
96.0	-	-	-	-	-	-	-	-	-	-	-	7.0
97.0	-	-	-	-	-	-	-	-	-	-	-	6.8
33.2 m + 4 m												
27.0	44.5	-	-	-	-	-	-	-	-	-	-	-
28.0	43.5	43.0	-	-	-	-	-	-	-	-	-	-
30.0	41.0	40.0	-	-	-	-	-	-	-	-	-	-
32.0	40.0	38.0	35.5	-	-	-	-	-	-	-	-	-
34.0	38.5	36.0	34.0	32.0	-	-	-	-	-	-	-	-
36.0	-	35.0	32.5	30.5	30.5	-	-	-	-	-	-	-
38.0	-	34.0	31.5	29.4	29.6	-	-	-	-	-	-	-
40.0	-	33.5	30.5	28.4	28.4	27.0	-	-	-	-	-	-
44.0	-	-	29.7	26.7	26.4	24.7	23.6	21.6	-	-	-	-
48.0	-	-	-	25.6	24.8	22.8	21.9	20.2	18.1	-	-	-
52.0	-	-	-	23.3	23.8	21.4	20.5	18.9	17.1	15.8	12.0	-
56.0	-	-	-	-	21.7	20.3	19.3	17.7	16.1	15.4	11.5	9.5
60.0	-	-	-	-	-	19.0	18.4	16.7	15.3	14.8	11.0	9.1
64.0	-	-	-	-	-	-	17.1	15.8	14.5	14.0	10.6	8.8
68.0	-	-	-	-	-	-	15.7	14.8	13.9	13.2	10.2	8.5
72.0	-	-	-	-	-	-	-	13.5	12.7	12.4	9.9	8.2
76.0	-	-	-	-	-	-	-	-	11.6	11.4	9.6	7.9
80.0	-	-	-	-	-	-	-	-	10.6	10.4	9.3	7.6
84.0	-	-	-	-	-	-	-	-	-	9.5	9.1	7.4
88.0	-	-	-	-	-	-	-	-	-	-	8.5	7.2
92.0	-	-	-	-	-	-	-	-	-	-	-	6.9
96.0	-	-	-	-	-	-	-	-	-	-	-	6.6
98.0	-	-	-	-	-	-	-	-	-	-	-	6.4
37.9 m + 4 m												
29.0	35.5	-	-	-	-	-	-	-	-	-	-	-
30.0	34.5	34.0	-	-	-	-	-	-	-	-	-	-
32.0	33.0	32.0	29.3	-	-	-	-	-	-	-	-	-
34.0	31.5	30.0	28.0	-	-	-	-	-	-	-	-	-
36.0	31.0	29.2	26.9	25.3	-	-	-	-	-	-	-	-
38.0	-	27.9	25.8	24.2	24.2	-	-	-	-	-	-	-
40.0	-	27.4	25.0	23.2	23.2	-	-	-	-	-	-	-
44.0	-	-	23.8	21.6	21.4	20.2	19.3	-	-	-	-	-
48.0	-	-	23.2	20.5	20.0	18.6	17.9	16.4	-	-	-	-
52.0	-	-	-	19.9	19.1	17.3	16.6	15.1	13.7	12.6	-	-
56.0	-	-	-	-	18.5	16.4	15.5	14.0	12.8	11.9	9.3	-
60.0	-	-	-	-	-	15.8	14.7	13.1	11.9	11.2	8.9	7.5
64.0	-	-	-	-	-	-	15.5	14.0	11.2	10.6	8.5	7.1
68.0	-	-	-	-	-	-	-	13.6	11.8	10.6	8.2	6.8
72.0	-	-	-	-	-	-	-	-	11.5	10.1	7.8	6.5
76.0	-	-	-	-	-	-	-	-	11.2	9.8	7.6	6.2
80.0	-	-	-	-	-	-	-	-	-	9.5	8.6	6.0
84.0	-	-	-	-	-	-	-	-	-	-	8.2	5.8
88.0	-	-	-	-	-	-	-	-	-	7.9	6.9	5.6
92.0	-	-	-	-	-	-	-	-	-	-	6.8	5.4
96.0	-	-	-	-	-	-	-	-	-	-	-	5.3
98.0	-	-	-	-	-	-	-	-	-	-	-	5.2



# DEMAG AC 500-1

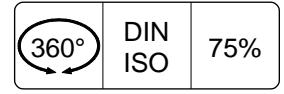
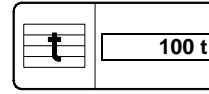
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 73°



14.7 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
20.0	57.5	-	-	-	-	-	-	-	-	-	-	-
22.0	50.0	49.5	-	-	-	-	-	-	-	-	-	-
24.0	44.0	44.0	43.0	-	-	-	-	-	-	-	-	-
26.0	39.5	39.0	38.5	38.0	-	-	-	-	-	-	-	-
28.0	35.5	35.0	34.5	34.0	-	-	-	-	-	-	-	-
30.0	-	32.0	31.5	31.0	31.5	-	-	-	-	-	-	-
32.0	-	29.4	28.8	28.2	28.7	28.2	-	-	-	-	-	-
34.0	-	27.1	26.4	25.8	26.4	25.8	25.6	-	-	-	-	-
36.0	-	-	24.4	23.8	24.3	23.7	23.5	-	-	-	-	-
38.0	-	-	22.6	21.9	22.5	21.9	21.7	21.0	-	-	-	-
40.0	-	-	21.0	20.4	20.9	20.3	20.1	19.4	18.8	-	-	-
44.0	-	-	-	17.7	18.1	17.6	17.4	16.7	16.1	16.0	-	-
48.0	-	-	-	-	16.0	15.4	15.2	14.5	13.9	13.8	13.7	13.4
52.0	-	-	-	-	14.2	13.6	13.4	12.7	12.0	11.9	11.8	11.5
56.0	-	-	-	-	-	12.1	11.8	11.1	10.4	10.3	10.2	9.8
60.0	-	-	-	-	-	-	10.6	9.7	9.0	8.9	8.8	8.4
64.0	-	-	-	-	-	-	-	8.6	7.8	7.7	7.6	7.2
68.0	-	-	-	-	-	-	-	7.6	6.8	6.6	6.5	6.2
72.0	-	-	-	-	-	-	-	-	5.9	5.7	5.6	5.3
76.0	-	-	-	-	-	-	-	-	-	4.9	4.8	4.5
80.0	-	-	-	-	-	-	-	-	-	4.2	4.1	3.8
84.0	-	-	-	-	-	-	-	-	-	-	3.5	3.1
88.0	-	-	-	-	-	-	-	-	-	-	-	2.6
92.0	-	-	-	-	-	-	-	-	-	-	-	2.1
19.3 m + 4 m												
22.0	48.0	48.0	-	-	-	-	-	-	-	-	-	-
24.0	42.5	42.0	-	-	-	-	-	-	-	-	-	-
26.0	38.0	37.5	37.0	-	-	-	-	-	-	-	-	-
28.0	34.0	34.0	33.0	32.5	-	-	-	-	-	-	-	-
30.0	31.0	30.5	30.0	29.6	-	-	-	-	-	-	-	-
32.0	-	28.2	27.6	26.9	27.5	-	-	-	-	-	-	-
34.0	-	25.9	25.3	24.6	25.2	24.6	-	-	-	-	-	-
36.0	-	24.0	23.3	22.7	23.2	22.6	22.4	-	-	-	-	-
38.0	-	-	21.5	20.9	21.4	20.9	20.6	-	-	-	-	-
40.0	-	-	20.0	19.4	19.9	19.3	19.1	18.4	-	-	-	-
44.0	-	-	-	16.8	17.3	16.7	16.4	15.8	15.1	15.1	-	-
48.0	-	-	-	14.7	15.2	14.6	14.3	13.7	12.9	12.8	12.7	-
52.0	-	-	-	-	13.4	12.8	12.6	11.8	11.1	11.0	10.9	10.5
56.0	-	-	-	-	-	11.4	11.1	10.3	9.5	9.4	9.3	9.0
60.0	-	-	-	-	-	-	9.8	9.0	8.2	8.1	8.0	7.6
64.0	-	-	-	-	-	-	8.7	7.8	7.1	6.9	6.8	6.5
68.0	-	-	-	-	-	-	-	6.9	6.1	5.9	5.9	5.5
72.0	-	-	-	-	-	-	-	-	5.3	5.1	5.0	4.6
76.0	-	-	-	-	-	-	-	-	4.5	4.3	4.2	3.9
80.0	-	-	-	-	-	-	-	-	-	3.6	3.5	3.2
84.0	-	-	-	-	-	-	-	-	-	-	2.9	2.6
88.0	-	-	-	-	-	-	-	-	-	-	2.4	2.0
24.0 m + 4 m												
23.0	44.0	-	-	-	-	-	-	-	-	-	-	-
24.0	41.0	40.5	-	-	-	-	-	-	-	-	-	-
26.0	36.5	36.5	-	-	-	-	-	-	-	-	-	-
28.0	33.0	32.5	32.0	-	-	-	-	-	-	-	-	-
30.0	30.0	29.8	29.1	28.5	-	-	-	-	-	-	-	-
32.0	27.6	27.2	26.5	25.9	26.4	-	-	-	-	-	-	-
34.0	-	25.0	24.3	23.7	24.2	-	-	-	-	-	-	-
36.0	-	23.0	22.4	21.7	22.3	21.7	-	-	-	-	-	-
38.0	-	21.4	20.7	20.0	20.6	20.0	19.7	-	-	-	-	-
40.0	-	-	19.2	18.5	19.1	18.5	18.2	17.5	-	-	-	-
44.0	-	-	-	16.0	16.5	15.9	15.7	15.0	14.2	-	-	-
48.0	-	-	-	14.0	14.5	13.9	13.6	12.9	12.1	12.0	11.8	-
52.0	-	-	-	-	12.8	12.2	11.9	11.1	10.3	10.2	10.1	9.4
56.0	-	-	-	-	-	10.7	10.4	9.6	8.8	8.7	8.6	8.1
60.0	-	-	-	-	-	9.5	9.1	8.3	7.5	7.4	7.3	6.9
64.0	-	-	-	-	-	-	8.1	7.2	6.4	6.3	6.2	5.8
68.0	-	-	-	-	-	-	-	6.3	5.5	5.3	5.2	4.9
72.0	-	-	-	-	-	-	-	5.5	4.7	4.5	4.4	4.0
76.0	-	-	-	-	-	-	-	-	4.0	3.8	3.7	3.3
80.0	-	-	-	-	-	-	-	-	-	3.1	3.0	2.6
84.0	-	-	-	-	-	-	-	-	-	-	2.6	2.1

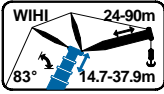


# DEMAG AC 500-1

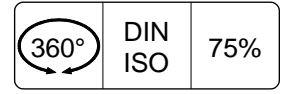
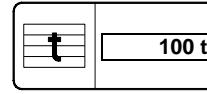
# 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHI 73°



28.6 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
25.0	38.0	-	-	-	-	-	-	-	-	-	-	-
26.0	36.0	35.5	-	-	-	-	-	-	-	-	-	-
28.0	32.0	32.0	-	-	-	-	-	-	-	-	-	-
30.0	29.4	29.0	28.3	-	-	-	-	-	-	-	-	-
32.0	26.8	26.4	25.7	25.1	-	-	-	-	-	-	-	-
34.0	-	24.2	23.6	22.9	23.4	-	-	-	-	-	-	-
36.0	-	22.4	21.7	21.0	21.6	-	-	-	-	-	-	-
38.0	-	20.7	20.0	19.4	19.9	19.3	-	-	-	-	-	-
40.0	-	-	18.6	17.9	18.4	17.8	17.5	-	-	-	-	-
44.0	-	-	16.1	15.4	16.0	15.3	15.1	14.3	-	-	-	-
48.0	-	-	-	13.5	14.0	13.3	13.0	12.2	11.4	11.2	-	-
52.0	-	-	-	-	12.3	11.6	11.3	10.5	9.7	9.6	9.2	-
56.0	-	-	-	-	10.9	10.1	9.8	9.0	8.2	8.1	7.9	7.2
60.0	-	-	-	-	-	8.9	8.6	7.8	7.0	6.9	6.8	6.1
64.0	-	-	-	-	-	-	7.6	6.7	5.9	5.8	5.7	5.2
68.0	-	-	-	-	-	-	6.7	5.8	5.0	4.9	4.8	4.4
72.0	-	-	-	-	-	-	-	5.0	4.2	4.1	3.9	3.6
76.0	-	-	-	-	-	-	-	-	3.5	3.4	3.2	2.9
80.0	-	-	-	-	-	-	-	-	2.9	2.7	2.6	2.2
84.0	-	-	-	-	-	-	-	-	-	2.2	2.0	-
33.2 m + 4 m												
27.0	33.5	-	-	-	-	-	-	-	-	-	-	-
28.0	31.5	31.0	-	-	-	-	-	-	-	-	-	-
30.0	28.8	28.4	-	-	-	-	-	-	-	-	-	-
32.0	26.3	25.9	25.2	-	-	-	-	-	-	-	-	-
34.0	24.1	23.7	23.0	22.3	-	-	-	-	-	-	-	-
36.0	-	21.8	21.1	20.5	21.0	-	-	-	-	-	-	-
38.0	-	20.2	19.5	18.9	19.4	-	-	-	-	-	-	-
40.0	-	18.8	18.1	17.4	18.0	17.3	-	-	-	-	-	-
44.0	-	-	15.7	15.0	15.5	14.9	14.5	13.8	-	-	-	-
48.0	-	-	-	13.0	13.6	12.8	12.5	11.7	10.9	-	-	-
52.0	-	-	-	11.3	11.9	11.1	10.8	10.0	9.2	8.9	8.5	-
56.0	-	-	-	-	10.5	9.7	9.4	8.6	7.8	7.6	7.2	6.5
60.0	-	-	-	-	-	8.5	8.2	7.4	6.6	6.4	6.1	5.5
64.0	-	-	-	-	-	-	7.2	6.3	5.5	5.4	5.2	4.6
68.0	-	-	-	-	-	-	6.3	5.4	4.6	4.5	4.4	3.8
72.0	-	-	-	-	-	-	-	4.7	3.9	3.7	3.6	3.1
76.0	-	-	-	-	-	-	-	-	3.2	3.0	2.9	2.5
78.0	-	-	-	-	-	-	-	-	2.6	2.4	2.3	2.2
37.9 m + 4 m												
29.0	28.8	-	-	-	-	-	-	-	-	-	-	-
30.0	27.4	26.9	-	-	-	-	-	-	-	-	-	-
32.0	25.0	24.5	23.8	-	-	-	-	-	-	-	-	-
34.0	22.9	22.5	21.7	-	-	-	-	-	-	-	-	-
36.0	21.1	20.7	20.0	19.3	-	-	-	-	-	-	-	-
38.0	-	19.1	18.4	17.7	18.3	-	-	-	-	-	-	-
40.0	-	17.7	17.0	16.3	16.9	-	-	-	-	-	-	-
44.0	-	-	14.7	13.9	14.5	13.7	13.4	-	-	-	-	-
48.0	-	-	12.8	11.9	12.5	11.8	11.4	10.7	-	-	-	-
52.0	-	-	-	10.4	10.9	10.2	9.8	9.0	8.0	7.6	-	-
56.0	-	-	-	-	9.6	8.8	8.5	7.7	6.8	6.4	6.0	-
60.0	-	-	-	-	-	7.7	7.3	6.5	5.7	5.4	5.0	4.3
64.0	-	-	-	-	-	6.7	6.4	5.6	4.7	4.6	4.2	3.5
68.0	-	-	-	-	-	-	5.6	4.7	3.9	3.8	3.4	2.8
72.0	-	-	-	-	-	-	-	4.0	3.1	3.0	2.8	2.2
76.0	-	-	-	-	-	-	-	3.4	2.5	2.3	2.2	-



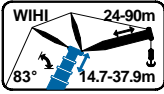


# DEMAG AC 500-1

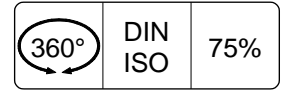
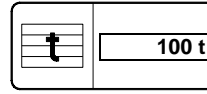
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHl 73°



42.5 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
30.0	26.3	-	-	-	-	-	-	-	-	-	-	-
32.0	24.0	23.5	-	-	-	-	-	-	-	-	-	-
34.0	22.0	21.5	20.8	-	-	-	-	-	-	-	-	-
36.0	20.2	19.8	19.0	-	-	-	-	-	-	-	-	-
38.0	-	18.2	17.5	16.7	-	-	-	-	-	-	-	-
40.0	-	16.9	16.1	15.3	16.0	-	-	-	-	-	-	-
44.0	-	-	13.8	13.0	13.6	12.9	-	-	-	-	-	-
48.0	-	-	12.0	11.1	11.7	11.0	10.6	9.5	-	-	-	-
52.0	-	-	-	9.6	10.2	9.4	9.1	8.1	7.0	-	-	-
56.0	-	-	-	-	8.9	8.1	7.8	7.0	5.8	5.4	5.0	-
60.0	-	-	-	-	7.8	7.0	6.7	5.9	4.9	4.5	4.1	3.4
64.0	-	-	-	-	-	6.1	5.8	4.9	4.1	3.7	3.3	2.6
68.0	-	-	-	-	-	-	5.0	4.1	3.3	3.0	2.6	-
72.0	-	-	-	-	-	-	4.3	3.4	2.6	2.4	2.0	-
76.0	-	-	-	-	-	-	-	2.8	-	-	-	-
78.0	-	-	-	-	-	-	-	2.6	-	-	-	-
47.2 m + 4 m												
32.0	22.4	-	-	-	-	-	-	-	-	-	-	-
34.0	21.1	20.5	-	-	-	-	-	-	-	-	-	-
36.0	19.4	19.0	17.6	-	-	-	-	-	-	-	-	-
38.0	18.0	17.5	16.6	-	-	-	-	-	-	-	-	-
40.0	-	16.1	15.3	14.5	-	-	-	-	-	-	-	-
44.0	-	13.9	13.0	12.2	12.9	-	-	-	-	-	-	-
48.0	-	-	11.2	10.4	11.0	10.2	9.6	-	-	-	-	-
52.0	-	-	-	8.9	9.5	8.8	8.3	7.2	-	-	-	-
56.0	-	-	-	7.7	8.3	7.5	7.1	6.1	4.9	-	-	-
60.0	-	-	-	-	7.2	6.5	6.1	5.2	4.0	-	-	-
64.0	-	-	-	-	-	5.6	5.2	4.4	3.3	-	-	-
68.0	-	-	-	-	-	4.8	4.4	3.6	2.6	-	-	-
72.0	-	-	-	-	-	-	3.8	2.9	2.1	-	-	-
76.0	-	-	-	-	-	-	-	2.3	-	-	-	-
78.0	-	-	-	-	-	-	-	2.1	-	-	-	-
51.8 m + 4 m												
34.0	17.1	-	-	-	-	-	-	-	-	-	-	-
36.0	16.4	15.5	-	-	-	-	-	-	-	-	-	-
38.0	15.6	14.6	13.3	-	-	-	-	-	-	-	-	-
40.0	15.3	14.0	12.6	-	-	-	-	-	-	-	-	-
44.0	-	13.1	11.5	10.1	10.2	-	-	-	-	-	-	-
48.0	-	-	10.8	9.3	9.3	8.1	-	-	-	-	-	-
52.0	-	-	9.4	8.5	8.5	7.4	7.4	6.1	-	-	-	-
56.0	-	-	-	7.3	7.9	6.9	6.6	5.4	2.9	-	-	-
60.0	-	-	-	-	6.9	6.1	5.7	4.6	2.8	-	-	-
64.0	-	-	-	-	-	5.2	4.9	3.8	2.7	-	-	-
68.0	-	-	-	-	-	4.5	4.1	3.2	2.1	-	-	-
72.0	-	-	-	-	-	-	3.5	2.6	-	-	-	-
76.0	-	-	-	-	-	-	-	2.0	-	-	-	-



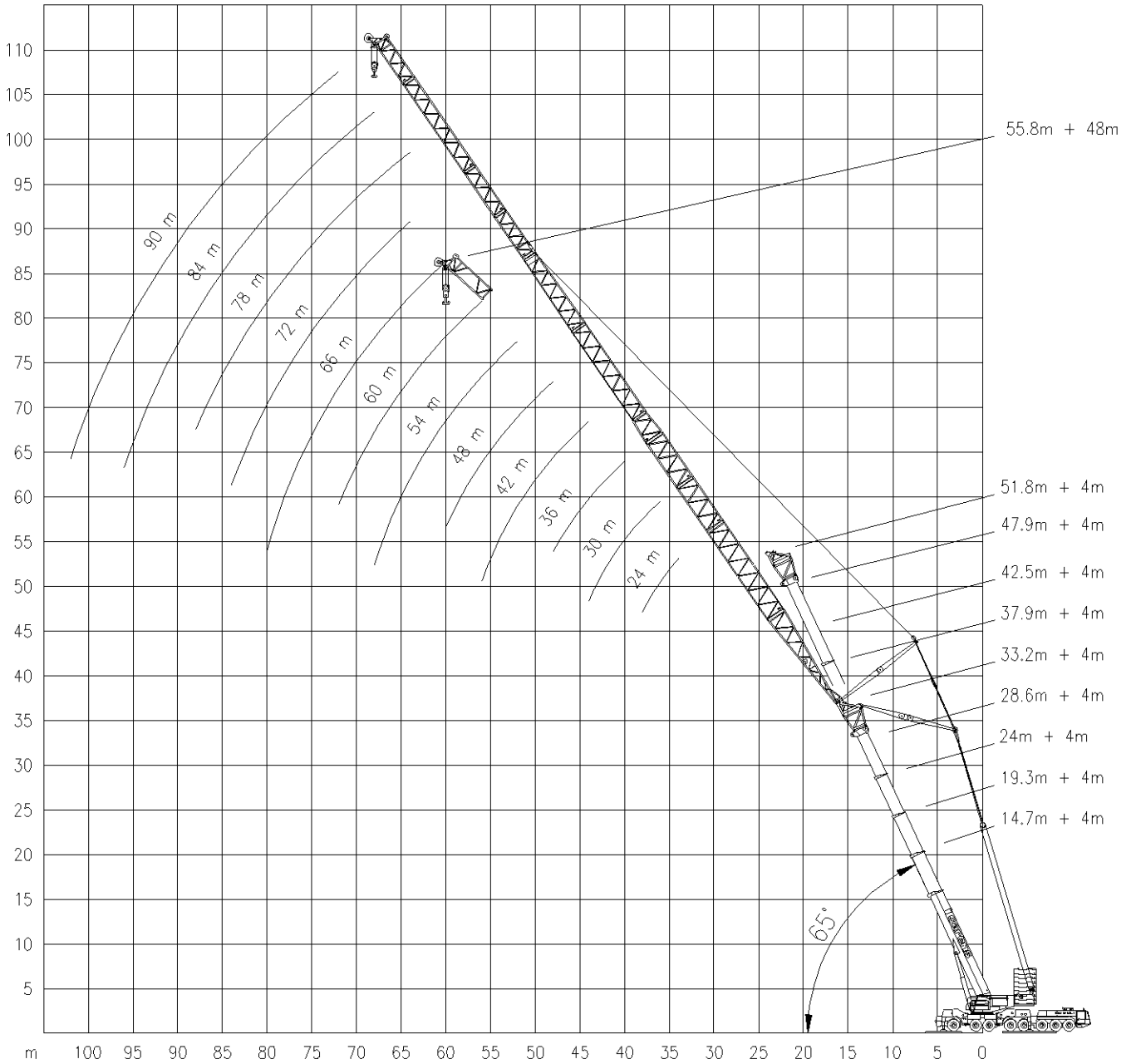
# DEMAG AC 500-1

Working ranges  
Portées

## 500 TON

Arbeitsbereiche  
Werkbereich

### WiHi 65°



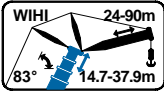


# DEMAG AC 500-1

## 500 TON

Capacities  
Capacités

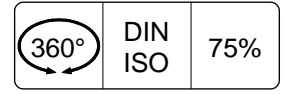
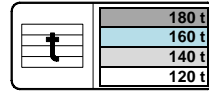
Tragfähigkeiten  
Capaciteiten



WIHI 65°



9.6 m



14.7 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
25.0	62.0	-	-	-	-	-	-	-	-	-	-	-
26.0	59.0	-	-	-	-	-	-	-	-	-	-	-
28.0	54.5	54.0	-	-	-	-	-	-	-	-	-	-
30.0	50.5	49.5	49.0	-	-	-	-	-	-	-	-	-
32.0	-	46.0	45.5	-	-	-	-	-	-	-	-	-
34.0	-	43.0	42.0	41.5	-	-	-	-	-	-	-	-
36.0	-	40.5	39.5	38.5	-	-	-	-	-	-	-	-
38.0	-	-	37.0	36.0	36.5	-	-	-	-	-	-	-
40.0	-	-	35.0	34.0	34.5	33.5	-	-	-	-	-	-
44.0	-	-	-	30.5	30.5	30.0	29.8	-	-	-	-	-
48.0	-	-	-	27.4	27.8	27.1	26.7	25.9	-	-	-	-
52.0	-	-	-	-	25.2	24.4	24.1	23.2	22.4	-	-	-
56.0	-	-	-	-	-	22.2	21.9	21.0	20.1	20.0	-	-
60.0	-	-	-	-	-	20.3	19.9	19.1	18.2	18.0	14.9	-
64.0	-	-	-	-	-	-	18.3	17.4	16.5	16.3	14.3	11.9
68.0	-	-	-	-	-	-	-	15.9	15.1	14.9	13.7	11.3
72.0	-	-	-	-	-	-	-	-	13.8	13.6	13.1	10.9
76.0	-	-	-	-	-	-	-	-	12.6	12.4	12.3	10.4
80.0	-	-	-	-	-	-	-	-	-	11.4	11.2	10.0
84.0	-	-	-	-	-	-	-	-	-	-	10.3	9.6
88.0	-	-	-	-	-	-	-	-	-	-	9.4	9.0
92.0	-	-	-	-	-	-	-	-	-	-	-	8.3
94.0	-	-	-	-	-	-	-	-	-	-	-	7.9
19.3 m + 4 m												
27.0	54.5	-	-	-	-	-	-	-	-	-	-	-
28.0	52.5	-	-	-	-	-	-	-	-	-	-	-
30.0	48.5	48.0	-	-	-	-	-	-	-	-	-	-
32.0	45.0	44.5	43.5	-	-	-	-	-	-	-	-	-
34.0	-	41.5	40.5	-	-	-	-	-	-	-	-	-
36.0	-	39.0	38.0	37.0	-	-	-	-	-	-	-	-
38.0	-	36.5	35.5	34.5	-	-	-	-	-	-	-	-
40.0	-	-	33.5	32.5	33.0	-	-	-	-	-	-	-
44.0	-	-	30.0	29.1	29.6	28.8	-	-	-	-	-	-
48.0	-	-	-	26.2	26.6	25.8	25.5	-	-	-	-	-
52.0	-	-	-	-	24.1	23.3	22.9	22.1	-	-	-	-
56.0	-	-	-	-	21.9	21.1	20.8	19.9	19.1	-	-	-
60.0	-	-	-	-	-	19.3	18.9	18.0	17.2	17.0	13.7	-
64.0	-	-	-	-	-	-	17.3	16.4	15.6	15.4	13.1	11.3
68.0	-	-	-	-	-	-	16.0	15.0	14.2	14.0	12.4	10.8
72.0	-	-	-	-	-	-	-	13.8	12.9	12.7	11.9	10.2
76.0	-	-	-	-	-	-	-	-	11.8	11.6	11.4	9.7
80.0	-	-	-	-	-	-	-	-	-	10.6	10.4	9.3
84.0	-	-	-	-	-	-	-	-	-	9.7	9.5	8.9
88.0	-	-	-	-	-	-	-	-	-	-	8.7	8.3
92.0	-	-	-	-	-	-	-	-	-	-	-	7.6
96.0	-	-	-	-	-	-	-	-	-	-	-	6.9
24.0 m + 4 m												
29.0	49.0	-	-	-	-	-	-	-	-	-	-	-
30.0	47.0	-	-	-	-	-	-	-	-	-	-	-
32.0	43.5	43.0	-	-	-	-	-	-	-	-	-	-
34.0	41.0	40.0	-	-	-	-	-	-	-	-	-	-
36.0	-	37.5	36.5	-	-	-	-	-	-	-	-	-
38.0	-	35.0	34.5	33.5	-	-	-	-	-	-	-	-
40.0	-	33.0	32.0	31.5	-	-	-	-	-	-	-	-
44.0	-	-	28.9	28.0	28.5	-	-	-	-	-	-	-
48.0	-	-	-	25.1	25.6	24.8	24.4	-	-	-	-	-
52.0	-	-	-	22.7	23.1	22.3	21.9	21.1	-	-	-	-
56.0	-	-	-	-	21.0	20.2	19.9	19.0	18.1	-	-	-
60.0	-	-	-	-	-	18.4	18.1	17.2	16.3	16.1	-	-
64.0	-	-	-	-	-	16.9	16.5	15.6	14.7	14.5	12.2	-
68.0	-	-	-	-	-	-	15.2	14.2	13.4	13.2	11.5	10.4
72.0	-	-	-	-	-	-	-	13.0	12.1	11.9	10.9	9.8
76.0	-	-	-	-	-	-	-	12.0	11.1	10.9	10.4	9.3
80.0	-	-	-	-	-	-	-	-	10.1	9.9	9.7	8.8
84.0	-	-	-	-	-	-	-	-	-	9.0	8.9	8.3
88.0	-	-	-	-	-	-	-	-	-	-	8.1	7.7
92.0	-	-	-	-	-	-	-	-	-	-	7.4	6.9
96.0	-	-	-	-	-	-	-	-	-	-	-	6.3
98.0	-	-	-	-	-	-	-	-	-	-	-	6.0

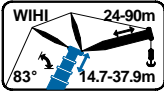


# DEMAG AC 500-1

Capacities  
Capacités

# 500 TON

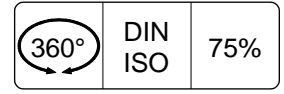
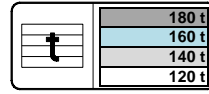
Tragfähigkeiten  
Capacités



WIHI 65°



9.6 m



28.6 m + 4 m												
	24m	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
32.0	39.5	-	-	-	-	-	-	-	-	-	-	-
34.0	37.5	36.5	-	-	-	-	-	-	-	-	-	-
36.0	36.5	35.0	31.5	-	-	-	-	-	-	-	-	-
38.0	-	33.0	-	-	-	-	-	-	-	-	-	-
40.0	-	32.0	30.0	-	-	-	-	-	-	-	-	-
44.0	-	-	28.1	26.4	26.5	-	-	-	-	-	-	-
48.0	-	-	25.2	24.3	24.5	23.6	-	-	-	-	-	-
52.0	-	-	-	21.9	22.4	21.6	20.9	-	-	-	-	-
56.0	-	-	-	-	20.3	19.5	19.1	18.3	-	-	-	-
60.0	-	-	-	-	18.6	17.8	17.4	16.5	15.6	-	-	-
64.0	-	-	-	-	-	16.2	15.9	15.0	14.1	13.9	-	-
68.0	-	-	-	-	-	-	14.5	13.6	12.7	12.5	10.3	-
72.0	-	-	-	-	-	-	13.4	12.4	11.6	11.3	9.6	9.2
76.0	-	-	-	-	-	-	-	11.4	10.5	10.3	9.1	8.7
80.0	-	-	-	-	-	-	-	-	9.6	9.3	8.6	8.1
84.0	-	-	-	-	-	-	-	-	8.8	8.5	8.2	7.6
88.0	-	-	-	-	-	-	-	-	-	7.7	7.6	7.1
92.0	-	-	-	-	-	-	-	-	-	-	6.9	6.5
96.0	-	-	-	-	-	-	-	-	-	-	-	5.8
100.0	-	-	-	-	-	-	-	-	-	-	-	5.3
101.0	-	-	-	-	-	-	-	-	-	-	-	5.1
33.2 m + 4 m												
34.0	33.0	-	-	-	-	-	-	-	-	-	-	-
36.0	31.5	30.5	-	-	-	-	-	-	-	-	-	-
38.0	30.0	29.2	-	-	-	-	-	-	-	-	-	-
40.0	-	28.0	26.4	-	-	-	-	-	-	-	-	-
44.0	-	26.2	24.3	22.5	-	-	-	-	-	-	-	-
48.0	-	-	23.0	20.7	21.1	-	-	-	-	-	-	-
52.0	-	-	-	19.5	19.5	18.5	-	-	-	-	-	-
56.0	-	-	-	18.8	18.4	17.1	16.8	-	-	-	-	-
60.0	-	-	-	-	17.8	16.0	15.7	14.4	-	-	-	-
64.0	-	-	-	-	-	15.2	14.6	13.3	12.3	11.5	-	-
68.0	-	-	-	-	-	-	14.5	13.9	12.5	11.3	10.8	9.3
72.0	-	-	-	-	-	-	-	12.9	11.9	10.6	10.2	8.7
76.0	-	-	-	-	-	-	-	-	11.0	10.1	9.5	8.1
80.0	-	-	-	-	-	-	-	-	10.1	9.1	8.9	7.5
84.0	-	-	-	-	-	-	-	-	-	8.3	8.1	7.1
88.0	-	-	-	-	-	-	-	-	-	-	7.3	6.7
92.0	-	-	-	-	-	-	-	-	-	-	-	6.3
96.0	-	-	-	-	-	-	-	-	-	-	-	5.9
100.0	-	-	-	-	-	-	-	-	-	-	-	4.9
102.0	-	-	-	-	-	-	-	-	-	-	-	4.6
37.9 m + 4 m												
37.0	25.7	-	-	-	-	-	-	-	-	-	-	-
38.0	25.0	-	-	-	-	-	-	-	-	-	-	-
40.0	24.2	23.1	-	-	-	-	-	-	-	-	-	-
44.0	-	21.3	19.7	-	-	-	-	-	-	-	-	-
48.0	-	-	18.4	16.8	-	-	-	-	-	-	-	-
52.0	-	-	17.6	15.5	16.0	-	-	-	-	-	-	-
56.0	-	-	-	14.8	14.9	13.7	13.4	-	-	-	-	-
60.0	-	-	-	-	14.1	12.6	12.2	11.2	-	-	-	-
64.0	-	-	-	-	-	13.7	11.8	11.3	10.3	9.2	-	-
68.0	-	-	-	-	-	-	11.3	10.6	9.5	8.5	7.8	-
72.0	-	-	-	-	-	-	-	10.1	8.9	7.8	7.2	6.5
76.0	-	-	-	-	-	-	-	9.9	8.5	7.3	6.7	5.9
80.0	-	-	-	-	-	-	-	-	8.2	6.8	6.3	5.5
84.0	-	-	-	-	-	-	-	-	-	6.5	5.9	5.0
88.0	-	-	-	-	-	-	-	-	-	6.3	5.6	4.7
92.0	-	-	-	-	-	-	-	-	-	-	5.4	4.4
96.0	-	-	-	-	-	-	-	-	-	-	-	4.2
98.0	-	-	-	-	-	-	-	-	-	-	-	4.1



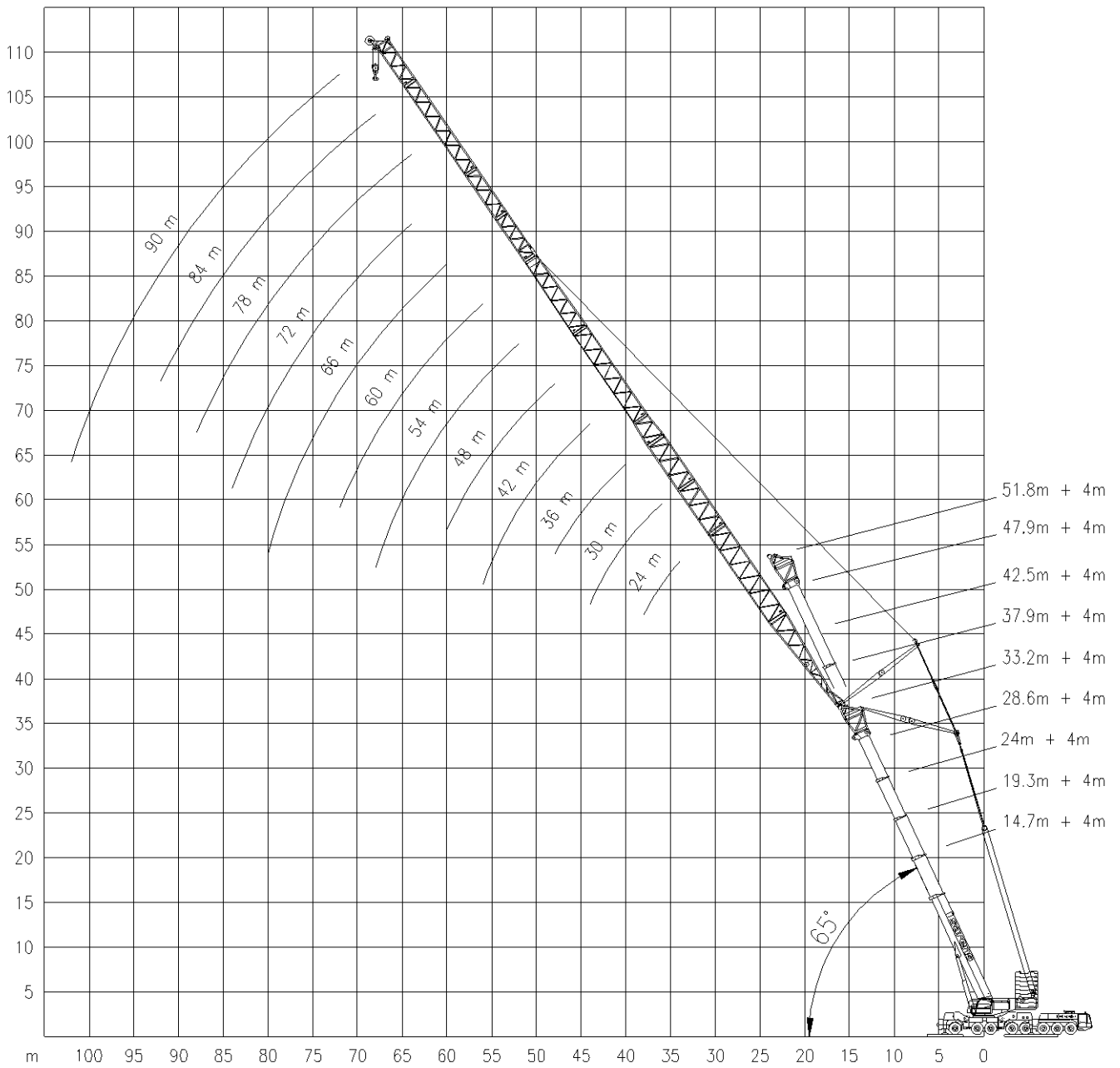
# DEMAG AC 500-1

Working ranges  
Portées

# 500 TON

Arbeitsbereiche  
Werkbereich

## WiHi 65°





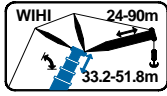


# DEMAG AC 500-1

## 500 TON

Capacities  
Capacités

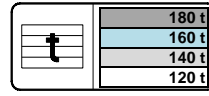
Tragfähigkeiten  
Capacités



WIHSL 83°



9.6 m



DIN  
ISO

75%

	33.2 m + 4 m										
	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
16.0	65.5	-	-	-	-	-	-	-	-	-	-
18.0	65.5	54.0	-	-	-	-	-	-	-	-	-
20.0	65.5	54.0	45.0	36.5	-	-	-	-	-	-	-
22.0	62.5	54.0	45.0	36.5	31.0	-	-	-	-	-	-
24.0	60.0	53.5	45.0	36.5	31.0	27.0	-	-	-	-	-
26.0	57.0	51.5	44.5	36.5	31.0	27.0	21.6	-	-	-	-
28.0	53.0	50.0	44.0	36.5	31.0	27.0	21.6	18.5	-	-	-
30.0	49.0	48.5	43.5	36.5	31.0	27.0	21.6	18.5	16.0	-	-
32.0	45.0	45.5	42.5	36.5	31.0	27.0	21.6	18.5	16.0	13.0	10.7
34.0	41.0	42.5	42.0	36.5	31.0	27.0	21.6	18.5	16.0	13.0	10.7
36.0	-	39.0	40.0	36.5	31.0	27.0	21.6	18.5	16.0	13.0	10.7
38.0	-	35.5	37.0	36.5	31.0	27.0	21.6	18.5	16.0	13.0	10.7
40.0	-	32.0	35.0	35.0	31.0	27.0	21.6	18.5	16.0	13.0	10.7
44.0	-	-	30.0	31.5	30.0	27.0	21.6	18.5	16.0	13.0	10.7
48.0	-	-	-	27.9	28.0	26.7	21.6	18.5	16.0	13.0	10.7
52.0	-	-	-	-	25.3	25.0	21.6	18.5	16.0	13.0	10.7
56.0	-	-	-	-	22.6	22.7	21.6	18.4	16.0	13.0	10.7
60.0	-	-	-	-	-	20.7	19.9	18.2	15.9	13.0	10.7
64.0	-	-	-	-	-	-	18.1	17.3	15.8	12.9	10.7
68.0	-	-	-	-	-	-	15.6	15.8	15.6	12.5	10.6
72.0	-	-	-	-	-	-	-	14.4	14.3	12.1	10.3
76.0	-	-	-	-	-	-	-	-	13.1	11.6	10.0
80.0	-	-	-	-	-	-	-	-	10.2	11.2	9.6
84.0	-	-	-	-	-	-	-	-	-	10.2	9.3
88.0	-	-	-	-	-	-	-	-	-	-	9.0
90.0	-	-	-	-	-	-	-	-	-	-	8.3
	42.5 m + 4 m										
17.0	43.5	-	-	-	-	-	-	-	-	-	-
18.0	43.5	-	-	-	-	-	-	-	-	-	-
20.0	43.0	36.0	30.5	-	-	-	-	-	-	-	-
22.0	43.0	35.5	30.0	26.5	-	-	-	-	-	-	-
24.0	43.0	35.0	30.0	26.5	23.1	-	-	-	-	-	-
26.0	43.0	35.0	30.0	26.5	23.1	20.4	-	-	-	-	-
28.0	43.0	35.0	30.0	26.5	23.1	20.2	15.8	-	-	-	-
30.0	41.0	35.0	30.0	26.5	23.1	19.9	15.8	12.5	10.7	-	-
32.0	38.5	34.0	30.0	26.5	23.1	19.7	15.8	12.5	10.7	8.5	-
34.0	36.0	33.5	30.0	26.5	23.1	19.5	15.8	12.5	10.7	8.5	6.7
36.0	-	31.5	29.4	26.5	23.1	19.5	15.8	12.5	10.7	8.5	6.7
38.0	-	29.9	28.9	26.5	23.1	19.4	15.8	12.5	10.7	8.5	6.7
40.0	-	28.1	27.6	26.1	23.1	19.4	15.8	12.5	10.7	8.5	6.7
44.0	-	-	25.1	24.7	22.8	19.4	15.8	12.5	10.7	8.5	6.7
48.0	-	-	-	22.9	21.7	19.2	15.8	12.5	10.7	8.5	6.7
52.0	-	-	-	21.1	20.1	18.6	15.7	12.5	10.7	8.5	6.7
56.0	-	-	-	-	18.6	17.8	15.3	12.5	10.7	8.5	6.7
60.0	-	-	-	-	-	16.9	14.6	12.3	10.7	8.5	6.7
64.0	-	-	-	-	-	16.1	14.0	12.1	10.6	8.5	6.7
68.0	-	-	-	-	-	-	13.4	11.8	10.4	8.5	6.7
72.0	-	-	-	-	-	-	-	11.6	10.3	8.5	6.7
76.0	-	-	-	-	-	-	-	11.3	10.1	8.5	6.7
80.0	-	-	-	-	-	-	-	-	10.0	8.5	6.7
84.0	-	-	-	-	-	-	-	-	-	8.5	6.7
88.0	-	-	-	-	-	-	-	-	-	7.9	6.7
92.0	-	-	-	-	-	-	-	-	-	-	6.7
	47.2 m + 4 m										
18.0	32.0	-	-	-	-	-	-	-	-	-	-
20.0	31.0	26.3	-	-	-	-	-	-	-	-	-
22.0	30.0	25.6	21.6	-	-	-	-	-	-	-	-
24.0	30.0	24.8	21.0	20.4	18.4	-	-	-	-	-	-
26.0	30.0	24.5	20.4	19.9	18.0	15.7	-	-	-	-	-
28.0	30.0	24.5	20.0	19.5	17.5	15.4	12.2	-	-	-	-
30.0	29.7	24.5	20.0	19.0	17.1	15.0	12.0	9.6	-	-	-
32.0	29.2	24.4	20.0	18.8	16.8	14.6	11.8	9.4	7.2	-	-
34.0	28.7	24.2	20.0	18.6	16.5	14.2	11.5	9.3	7.2	5.6	-
36.0	28.2	23.8	19.9	18.5	16.5	14.1	11.3	9.2	7.2	5.6	-
38.0	-	23.4	19.9	18.3	16.5	13.9	11.1	9.1	7.2	5.6	-
40.0	-	22.9	19.6	18.1	16.5	13.9	11.0	9.0	7.2	5.6	-
44.0	-	-	19.1	17.7	16.4	13.9	11.0	8.9	7.2	5.6	-
48.0	-	-	18.6	17.3	16.1	13.9	11.0	8.9	7.2	5.6	-
52.0	-	-	-	17.0	15.6	13.7	11.0	8.9	7.2	5.6	-
56.0	-	-	-	-	15.0	13.5	11.0	8.9	7.2	5.6	-
60.0	-	-	-	-	-	13.2	10.9	8.9	7.2	5.6	-
64.0	-	-	-	-	-	13.0	10.9	8.9	7.2	5.6	-
68.0	-	-	-	-	-	-	10.8	8.9	7.2	5.6	-
72.0	-	-	-	-	-	-	-	8.9	7.2	5.6	-
76.0	-	-	-	-	-	-	-	8.9	7.2	5.6	-
80.0	-	-	-	-	-	-	-	-	7.2	5.6	-
84.0	-	-	-	-	-	-	-	-	-	5.6	-
88.0	-	-	-	-	-	-	-	-	-	-	5.6

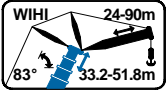


# DEMAG AC 500-1

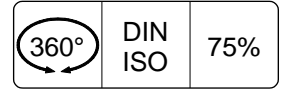
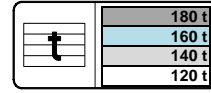
## 500 TON

Capacities  
Capacités

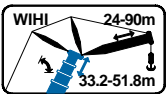
Tragfähigkeiten  
Capacités



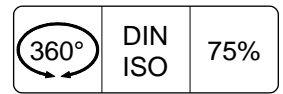
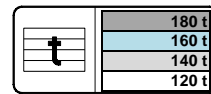
WIHISL 83°



		51.8 m + 4 m									
		30m	36m	42m	48m	54m	60m	66m	72m	78m	84m
m	t	t	t	t	t	t	t	t	t	t	t
18.0	25.6	-	-	-	-	-	-	-	-	-	-
20.0	24.7	20.8	-	-	-	-	-	-	-	-	-
22.0	23.9	20.0	17.2	-	-	-	-	-	-	-	-
24.0	23.4	19.3	16.6	15.5	-	-	-	-	-	-	-
26.0	23.3	18.7	16.1	15.3	13.6	-	-	-	-	-	-
28.0	23.2	18.6	15.5	15.1	13.4	11.2	-	-	-	-	-
30.0	23.1	18.5	15.3	14.9	13.2	11.2	8.8	6.6	-	-	-
32.0	22.9	18.4	15.2	14.7	13.0	11.1	8.7	6.6	4.5	-	-
34.0	22.8	18.3	15.2	14.6	12.8	11.0	8.7	6.6	4.5	2.7	-
36.0	22.6	18.1	15.1	14.4	12.6	10.9	8.6	6.6	4.5	2.7	-
38.0	-	18.0	15.0	14.3	12.5	10.8	8.5	6.6	4.5	2.7	-
40.0	-	17.8	14.9	14.1	12.3	10.7	8.5	6.6	4.5	2.7	-
44.0	-	-	14.8	13.9	12.0	10.5	8.3	6.6	4.5	2.7	-
48.0	-	-	14.7	13.7	11.8	10.3	8.2	6.5	4.5	2.7	-
52.0	-	-	-	13.4	11.6	10.1	8.1	6.4	4.5	2.7	-
56.0	-	-	-	-	11.4	10.1	8.0	6.3	4.5	2.7	-
60.0	-	-	-	-	-	10.0	8.0	6.3	4.5	2.7	-
64.0	-	-	-	-	-	9.9	7.9	6.2	4.5	2.7	-
68.0	-	-	-	-	-	-	7.9	6.2	4.5	2.7	-
72.0	-	-	-	-	-	-	-	6.1	4.5	2.7	-
76.0	-	-	-	-	-	-	-	6.0	4.5	2.7	-
80.0	-	-	-	-	-	-	-	-	4.5	2.7	-
84.0	-	-	-	-	-	-	-	-	-	2.7	-
88.0	-	-	-	-	-	-	-	-	-	-	2.7



WIHISL 73°



		33.2 m + 4 m										
		30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
27.0	51.5	-	-	-	-	-	-	-	-	-	-	-
28.0	49.5	-	-	-	-	-	-	-	-	-	-	-
30.0	45.5	44.5	-	-	-	-	-	-	-	-	-	-
32.0	42.5	41.5	-	-	-	-	-	-	-	-	-	-
34.0	39.5	38.5	37.5	-	-	-	-	-	-	-	-	-
36.0	37.0	36.0	35.0	35.5	-	-	-	-	-	-	-	-
38.0	34.5	33.5	33.0	33.5	31.0	-	-	-	-	-	-	-
40.0	32.5	31.5	31.0	31.5	30.5	27.0	-	-	-	-	-	-
44.0	-	28.4	27.5	28.1	27.3	26.9	21.6	-	-	-	-	-
48.0	-	-	24.7	25.2	24.4	24.0	21.6	18.5	-	-	-	-
52.0	-	-	22.3	22.7	22.0	21.6	20.8	18.5	16.0	13.0	-	-
56.0	-	-	-	20.7	19.0	19.5	18.7	17.8	16.0	13.0	9.5	-
60.0	-	-	-	-	18.1	17.7	16.9	16.0	15.9	13.0	9.3	-
64.0	-	-	-	-	-	16.2	15.3	14.5	14.3	13.0	9.0	-
68.0	-	-	-	-	-	-	14.9	14.0	13.1	12.9	12.8	8.8
72.0	-	-	-	-	-	-	-	12.8	11.9	11.7	11.6	8.6
76.0	-	-	-	-	-	-	-	-	10.9	10.6	10.5	8.5
80.0	-	-	-	-	-	-	-	-	9.9	9.7	9.5	8.4
84.0	-	-	-	-	-	-	-	-	-	8.8	8.7	8.3
88.0	-	-	-	-	-	-	-	-	-	-	7.9	7.5
92.0	-	-	-	-	-	-	-	-	-	-	-	6.8
96.0	-	-	-	-	-	-	-	-	-	-	-	6.2
98.0	-	-	-	-	-	-	-	-	-	-	-	5.9



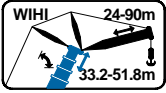


# DEMAG AC 500-1

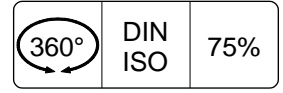
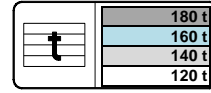
Capacities  
Capacités

# 500 TON

Tragfähigkeiten  
Capacités



WIHISL 73°



42.5 m + 4 m											
	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t
30.0	43.5	-	-	-	-	-	-	-	-	-	-
32.0	40.5	-	-	-	-	-	-	-	-	-	-
34.0	38.0	35.0	-	-	-	-	-	-	-	-	-
36.0	35.5	33.5	30.0	-	-	-	-	-	-	-	-
38.0	33.0	32.5	30.0	26.5	-	-	-	-	-	-	-
40.0	31.0	30.5	29.6	26.5	-	-	-	-	-	-	-
44.0	-	27.1	26.2	26.5	23.1	19.9	-	-	-	-	-
48.0	-	24.3	23.4	24.0	23.1	19.9	15.8	-	-	-	-
52.0	-	-	21.1	21.6	20.8	19.9	15.8	12.5	10.7	-	-
56.0	-	-	-	19.6	18.8	18.4	15.8	12.5	10.7	8.5	-
60.0	-	-	-	17.9	17.1	16.7	15.7	12.5	10.7	8.5	6.1
64.0	-	-	-	-	15.6	15.2	14.4	12.4	10.7	8.5	5.9
68.0	-	-	-	-	-	13.9	13.1	12.1	10.7	8.5	5.7
72.0	-	-	-	-	-	12.8	11.9	11.0	10.5	8.5	5.5
76.0	-	-	-	-	-	-	10.9	10.0	9.8	8.5	5.3
80.0	-	-	-	-	-	-	-	9.1	8.9	8.4	5.2
84.0	-	-	-	-	-	-	-	8.3	8.1	7.9	5.1
88.0	-	-	-	-	-	-	-	-	7.3	7.1	4.9
92.0	-	-	-	-	-	-	-	-	-	6.5	4.8
96.0	-	-	-	-	-	-	-	-	-	-	4.7
100.0	-	-	-	-	-	-	-	-	-	-	4.6
101.0	-	-	-	-	-	-	-	-	-	-	4.5

47.2 m + 4 m											
	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t
32.0	32.0	-	-	-	-	-	-	-	-	-	-
34.0	31.0	-	-	-	-	-	-	-	-	-	-
36.0	30.0	25.8	-	-	-	-	-	-	-	-	-
38.0	29.0	25.6	21.0	-	-	-	-	-	-	-	-
40.0	27.7	25.4	21.0	18.0	-	-	-	-	-	-	-
44.0	25.3	24.0	21.0	18.0	16.0	-	-	-	-	-	-
48.0	-	21.6	20.1	18.0	16.0	13.7	11.2	-	-	-	-
52.0	-	-	18.3	17.5	16.0	13.7	11.2	9.0	-	-	-
56.0	-	-	16.6	16.6	15.6	13.7	11.2	9.0	6.9	5.4	-
60.0	-	-	-	15.7	14.8	13.4	11.2	9.0	6.9	5.4	-
64.0	-	-	-	-	13.9	12.8	11.0	9.0	6.9	5.4	-
68.0	-	-	-	-	13.1	12.2	10.6	8.9	6.9	5.4	-
72.0	-	-	-	-	-	11.6	10.2	8.7	6.9	5.4	-
76.0	-	-	-	-	-	-	9.8	8.4	6.8	5.4	-
80.0	-	-	-	-	-	-	9.3	8.2	6.7	5.4	-
84.0	-	-	-	-	-	-	-	7.9	6.6	5.4	-
88.0	-	-	-	-	-	-	-	-	6.5	5.4	-
92.0	-	-	-	-	-	-	-	-	-	5.4	-
96.0	-	-	-	-	-	-	-	-	-	-	5.4
97.0	-	-	-	-	-	-	-	-	-	-	5.4

51.8 m + 4 m											
	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t
33.0	22.1	-	-	-	-	-	-	-	-	-	-
34.0	21.9	-	-	-	-	-	-	-	-	-	-
36.0	21.6	18.2	-	-	-	-	-	-	-	-	-
38.0	21.2	18.2	-	-	-	-	-	-	-	-	-
40.0	20.7	18.2	14.8	-	-	-	-	-	-	-	-
44.0	19.5	17.7	14.8	14.0	11.3	-	-	-	-	-	-
48.0	-	16.5	14.5	14.0	11.3	9.1	-	-	-	-	-
52.0	-	14.9	13.7	13.7	11.3	9.1	7.4	-	-	-	-
56.0	-	-	12.7	13.0	11.1	9.1	7.4	5.4	4.0	-	-
60.0	-	-	-	12.2	10.7	9.0	7.4	5.4	4.0	2.4	-
64.0	-	-	-	-	10.2	8.9	7.3	5.4	4.0	2.4	-
68.0	-	-	-	-	9.6	8.7	7.2	5.4	4.0	2.4	-
72.0	-	-	-	-	-	8.5	6.9	5.2	4.0	2.4	-
76.0	-	-	-	-	-	-	6.7	5.0	3.9	2.4	-
80.0	-	-	-	-	-	-	6.4	4.9	3.9	2.4	-
84.0	-	-	-	-	-	-	-	4.7	3.8	2.4	-
88.0	-	-	-	-	-	-	-	-	3.8	2.4	-
92.0	-	-	-	-	-	-	-	-	-	2.4	-
96.0	-	-	-	-	-	-	-	-	-	-	2.4
98.0	-	-	-	-	-	-	-	-	-	-	2.4



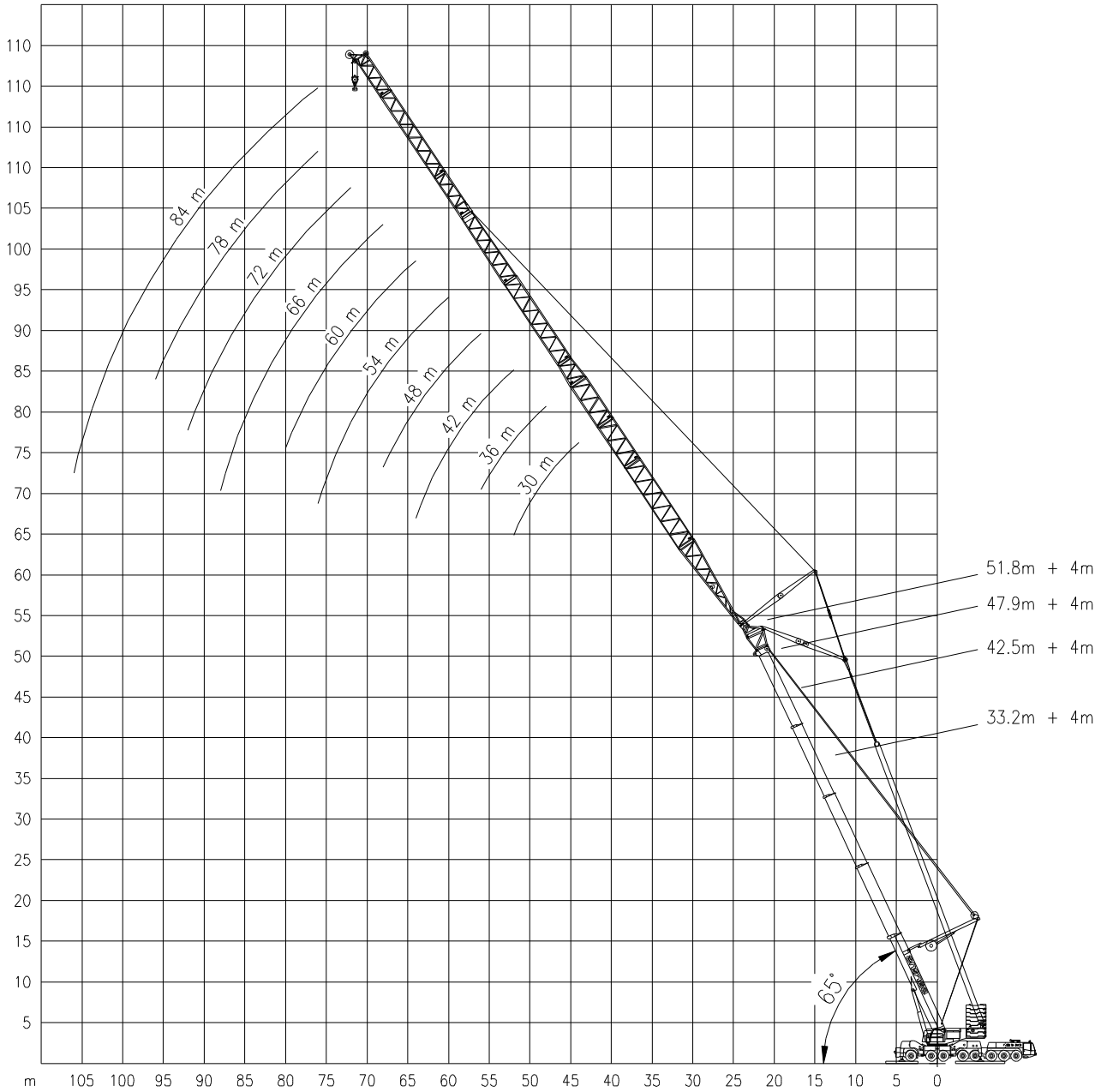
# DEMAG AC 500-1

Working ranges  
Portées

# 500 TON

Arbeitsbereiche  
Werkbereich

## WiHiSL 65°



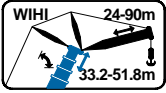


# DEMAG AC 500-1

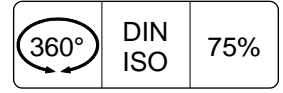
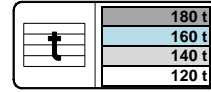
Capacities  
Capacités

# 500 TON

Tragfähigkeiten  
Capacités



WIHISL 65°



33.2 m + 4 m											
	30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t
36.0	33.5	-	-	-	-	-	-	-	-	-	-
38.0	31.5	-	-	-	-	-	-	-	-	-	-
40.0	29.8	28.8	-	-	-	-	-	-	-	-	-
44.0	26.6	25.6	24.7	-	-	-	-	-	-	-	-
48.0	-	22.9	22.0	22.5	-	-	-	-	-	-	-
52.0	-	-	19.8	20.3	19.4	-	-	-	-	-	-
56.0	-	-	17.9	18.4	17.5	17.1	16.3	-	-	-	-
60.0	-	-	-	16.7	15.9	15.5	14.6	13.7	-	-	-
64.0	-	-	-	-	14.5	14.1	13.2	12.3	12.1	-	-
68.0	-	-	-	-	13.3	12.9	12.0	11.1	10.9	10.7	-
72.0	-	-	-	-	-	11.8	10.9	10.0	9.8	9.6	8.8
76.0	-	-	-	-	-	-	9.9	9.0	8.8	8.6	8.2
80.0	-	-	-	-	-	-	-	9.1	8.1	7.9	7.3
84.0	-	-	-	-	-	-	-	-	7.4	7.1	6.5
88.0	-	-	-	-	-	-	-	-	-	6.4	5.8
92.0	-	-	-	-	-	-	-	-	-	-	5.2
96.0	-	-	-	-	-	-	-	-	-	-	4.6
100.0	-	-	-	-	-	-	-	-	-	-	4.1
102.0	-	-	-	-	-	-	-	-	-	-	3.8
42.5 m + 4 m											
40.0	27.9	-	-	-	-	-	-	-	-	-	-
44.0	24.8	23.8	-	-	-	-	-	-	-	-	-
48.0	22.2	21.2	20.3	-	-	-	-	-	-	-	-
52.0	-	19.1	18.2	18.7	-	-	-	-	-	-	-
56.0	-	-	16.4	16.9	16.0	-	-	-	-	-	-
60.0	-	-	14.9	15.4	14.5	14.1	-	-	-	-	-
64.0	-	-	-	14.0	13.1	12.7	11.8	10.9	-	-	-
68.0	-	-	-	-	12.0	11.6	10.7	9.7	9.5	-	-
72.0	-	-	-	-	11.0	10.5	9.6	8.7	8.5	7.5	-
76.0	-	-	-	-	-	9.7	8.7	7.8	7.6	7.3	4.5
80.0	-	-	-	-	-	-	7.9	7.0	6.8	6.6	4.5
84.0	-	-	-	-	-	-	-	7.2	6.3	6.0	4.5
88.0	-	-	-	-	-	-	-	-	5.6	5.4	4.5
92.0	-	-	-	-	-	-	-	-	-	4.8	4.1
96.0	-	-	-	-	-	-	-	-	-	-	3.6
100.0	-	-	-	-	-	-	-	-	-	-	3.1
104.0	-	-	-	-	-	-	-	-	-	-	2.7
106.0	-	-	-	-	-	-	-	-	-	-	2.5
47.2 m + 4 m											
42.0	25.4	-	-	-	-	-	-	-	-	-	-
44.0	24.0	-	-	-	-	-	-	-	-	-	-
48.0	21.5	20.5	-	-	-	-	-	-	-	-	-
52.0	-	18.4	17.5	-	-	-	-	-	-	-	-
56.0	-	16.7	15.7	16.2	15.3	-	-	-	-	-	-
60.0	-	-	14.2	14.7	13.8	13.4	-	-	-	-	-
64.0	-	-	-	13.4	12.5	12.1	11.2	-	-	-	-
68.0	-	-	-	12.3	11.4	11.0	10.1	9.1	-	-	-
72.0	-	-	-	-	10.4	10.0	9.1	8.1	6.8	-	-
76.0	-	-	-	-	-	9.1	8.2	7.2	6.7	4.8	-
80.0	-	-	-	-	-	-	8.3	7.4	6.4	6.2	4.7
84.0	-	-	-	-	-	-	-	6.7	5.7	5.5	4.7
88.0	-	-	-	-	-	-	-	-	5.1	4.9	4.6
92.0	-	-	-	-	-	-	-	-	-	4.3	4.1
96.0	-	-	-	-	-	-	-	-	-	3.8	3.6
100.0	-	-	-	-	-	-	-	-	-	-	3.1
102.0	-	-	-	-	-	-	-	-	-	-	2.9

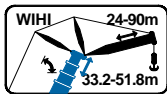


# DEMAG AC 500-1

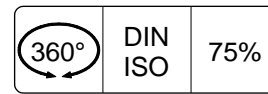
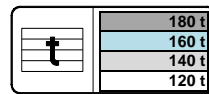
## 500 TON

Capacities  
Capacités

Tragfähigkeiten  
Capaciteiten



WIHISL 65°



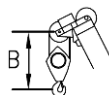
		51.8 m + 4 m										
		30m	36m	42m	48m	54m	60m	66m	72m	78m	84m	90m
m	t	t	t	t	t	t	t	t	t	t	t	t
44.0	19.5	-	-	-	-	-	-	-	-	-	-	-
48.0	18.0	15.3	-	-	-	-	-	-	-	-	-	-
52.0	15.9	14.3	14.5	-	-	-	-	-	-	-	-	-
56.0	-	13.4	13.3	12.5	-	-	-	-	-	-	-	-
60.0	-	-	12.1	11.5	10.7	-	-	-	-	-	-	-
64.0	-	-	10.9	10.7	10.3	9.1	-	-	-	-	-	-
68.0	-	-	-	10.1	9.5	9.0	7.3	-	-	-	-	-
72.0	-	-	-	-	8.3	8.7	7.1	5.3	-	-	-	-
76.0	-	-	-	-	7.1	8.2	6.9	5.1	4.0	2.2	-	-
80.0	-	-	-	-	-	7.5	6.4	5.0	3.9	2.2	-	-
84.0	-	-	-	-	-	-	5.8	4.7	3.9	2.2	-	-
88.0	-	-	-	-	-	-	5.2	4.4	3.7	2.2	-	-
92.0	-	-	-	-	-	-	-	4.1	3.4	2.2	-	-
96.0	-	-	-	-	-	-	-	-	3.1	2.1	-	-
100.0	-	-	-	-	-	-	-	-	-	2.1	-	-
104.0	-	-	-	-	-	-	-	-	-	2.0	-	-
106.0	-	-	-	-	-	-	-	-	-	2.0	-	-

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 Hijlslier 1	Max 136 m/min	24 mm	125 kN	480 m
Auxiliary hoist Levage sur fléchette Hubwerk 2 Hijlslier 2	Max 154 m/min	24 mm	125 kN	720 m
Slewing gear Orientation Drehwerk Zwenkwerk	0 – 0.8 RPM			
Travel speed Vitesse sur route Fahrgeschwindigkeit Rijsnelheid	0 – 64 km/h			
Booming up Relever la flèche Aufwippen Optoppen	-0.5° - +83°	85 sec		
Telescope Téléscoper Teleskopieren Telescoperen	14.8 m - 56 m	420 sec		

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 180 t / 200 t	7	15	2300 kg	3.0 m
SWL 84 t / 100 t	3	7	1500 kg	3.0 m
SWL 36 t / 40 t	1	3	750 kg	2.7 m