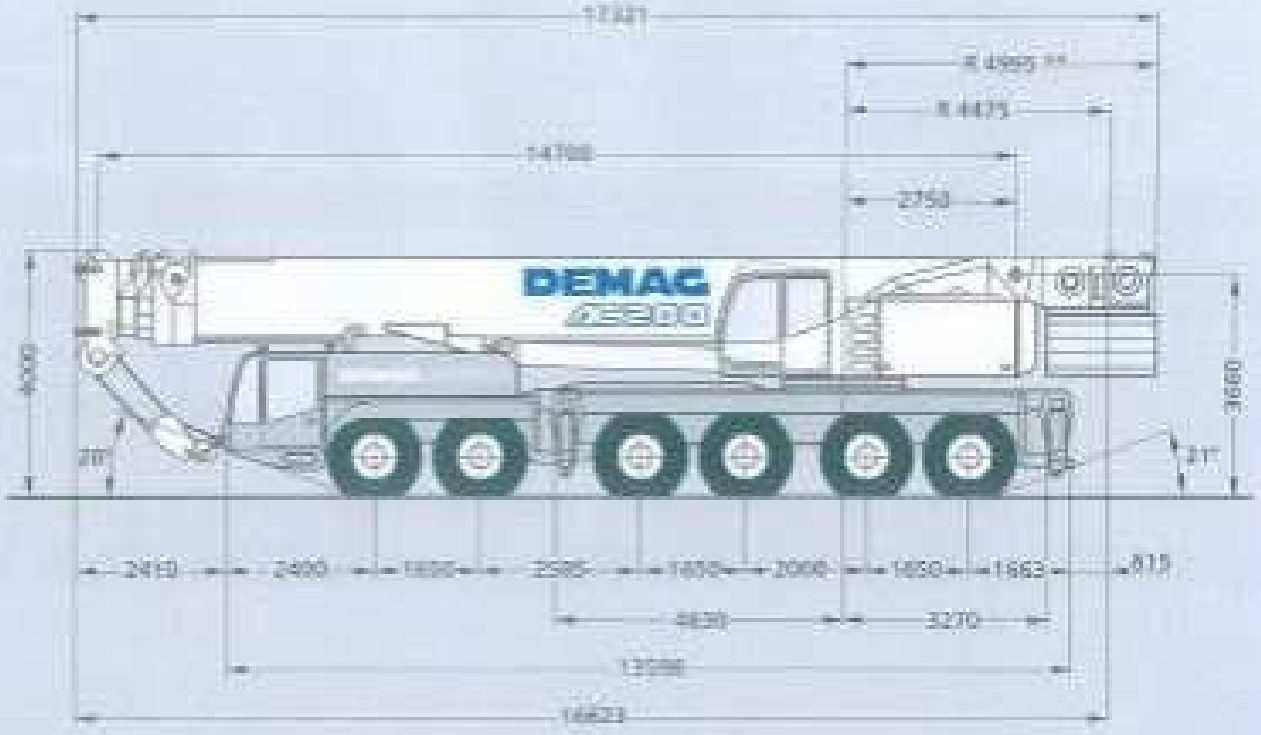
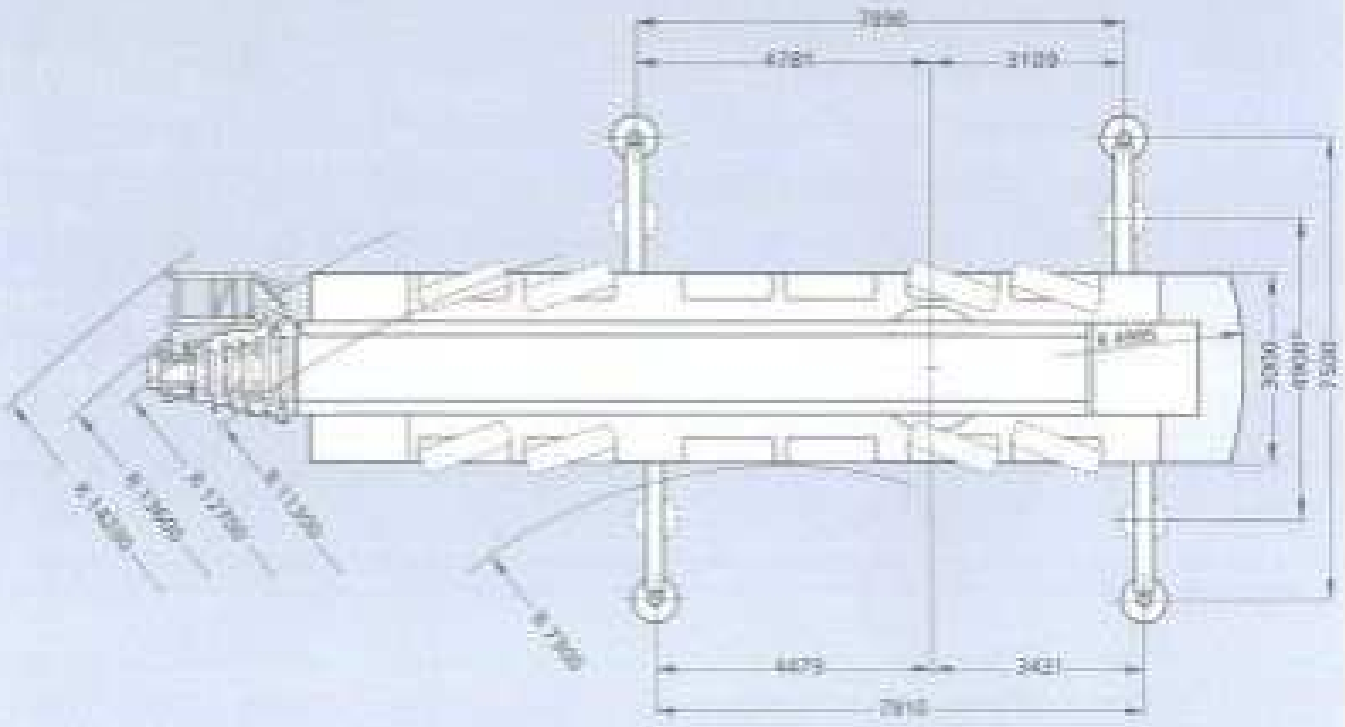
Abmessungen 6-Achs-Fahrgestell
Dimensions of 6-axle carrier
Encombrement de la 6 essieux

Transportgewicht: 72 t · weight in travel order: 72 t · poids total roulant: 72 t



** bis 40 t · up to 40 t · jusqu'à 40 t



* Traglasten mit verkürzter Abstützbasis auf Anfrage
* Duties with reduced outrigger base on request
* Capacités de levage avec base de calage réduite sur demande

DEMAG
Mobile Cranes

AC 200 Capacities on Main Boom — HA — 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block — 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft) 48.2**
10	441.0*!
11	402.0*!
13	340.9*!
15	312.4*!
16	300.3*!
19	267.5*
23	221.2*
26	195.0
29	173.6
33	150.6

	*1x22
HE:	1x11
LK:	00
DS:	10101
T1[%]	0
T2[%]	0
T3[%]	0
T4[%]	0

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode
T = extending length telescope

*only with heavy duty attachment:
+ 5 sheaves max. 441,000 lb = no. of hoist lines 22

!only 0° over rear

**special equipment required!!

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	338.3*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	320.9*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	289.9*	282.6*	185.5	95.2	205.8	205.8	152.0	94.3
15	264.5*	263.8*	173.6	89.5	196.7	196.5	143.8	89.1
16	253.2*	252.5*	167.9	86.6	192.2	191.6	139.5	86.5
19	224.4	223.7	152.6	79.4	179.4	183.4	126.2	78.0
23	193.3	192.7	135.4	71.3	163.6	166.4	111.2	68.0
26	175.0	174.5	124.9	66.5	153.4	165.6	102.7	62.8
29	159.6	159.0	116.1	62.2	143.6	154.8	95.9	58.5
33	142.0	141.5	106.1	57.5	131.9	140.5	88.5	53.8
39	-	120.3	94.6	51.3	116.0	123.4	78.8	47.5
46	-	97.5	84.3	45.5	97.0	100.8	68.9	41.3
52	-	83.1	77.9	41.1	82.7	86.0	62.0	36.9
59	-	-	-	-	68.6	71.9	55.6	32.8
65	-	-	-	-	58.5	62.0	51.7	31.0
HE:	*1x16 1x11	*1x16 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10001	10001	10001	10001	10001	10001	10001	10001
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)								
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	135.8	116.0	89.4	76.6	124.4	134.5	109.4	98.4	69.3
23	125.5	110.1	82.8	71.8	113.0	121.1	101.1	90.1	63.6
26	118.5	105.7	78.2	68.4	105.3	114.1	95.4	84.6	59.8
29	111.8	100.9	73.7	64.9	98.4	107.9	90.2	79.5	56.3
33	103.7	94.7	68.3	60.6	90.0	99.9	83.9	73.6	52.0
39	92.8	85.6	61.2	54.4	78.9	88.8	76.1	65.9	46.8
46	81.9	76.2	54.4	48.2	68.4	79.0	68.2	58.5	41.6
52	74.2	69.5	49.5	43.7	61.2	71.1	62.8	53.3	38.4
59	66.6	63.5	45.0	39.2	54.0	61.3	57.3	48.3	35.2
65	60.5	59.3	41.5	36.2	49.2	55.6	53.5	44.4	33.2
72	51.6	54.3	38.2	33.3	44.4	48.2	49.4	40.8	31.3
79	44.0	46.9	35.1	30.7	40.3	40.7	45.8	37.8	29.4
85	39.0	41.7	32.5	28.7	36.1	35.5	41.4	35.3	28.0
92	-	-	-	-	-	30.1	36.2	33.0	25.9
98	-	-	-	-	-	26.4	32.6	31.0	23.5
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10001	10001	10001	10001	10001	10001	10001	10001	10001
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	105.8	101.3	72.7	66.0	-	-	-	-
26	105.8	97.1	70.1	62.4	89.4	88.5	70.3	59.7
29	101.1	93.0	67.4	59.2	87.4	84.4	65.2	56.5
33	93.1	87.7	63.9	55.1	83.9	79.3	59.5	52.5
39	82.0	80.2	58.5	49.9	75.4	72.5	52.6	47.4
46	71.7	72.0	52.6	45.1	66.9	65.6	46.9	42.7
52	64.7	65.5	47.7	41.7	60.7	60.1	43.6	39.5
59	58.0	58.9	42.5	38.3	54.2	54.7	40.8	36.1
65	52.7	53.6	38.7	35.9	49.6	50.4	38.7	33.7
72	47.5	48.4	35.1	33.5	44.8	45.9	36.6	31.1
79	42.7	43.4	32.0	31.4	40.6	41.5	34.3	28.8
85	37.5	38.3	29.8	29.8	37.6	38.3	32.2	26.9
92	32.1	33.2	27.9	27.9	33.8	34.5	30.1	24.8
98	28.2	29.3	26.3	26.5	29.8	30.6	28.5	23.2
105	24.4	25.3	24.6	25.1	25.7	26.6	26.8	21.6
111	21.4	22.5	23.2	23.7	22.9	23.8	24.6	20.3
118	-	-	-	-	19.8	20.7	21.8	19.1
124	-	-	-	-	17.6	18.5	19.4	18.1
131	-	-	-	-	15.2	16.1	17.2	17.2
HE:	1x 6	1x 6	1x 4	1x 4	1x 5	1x 5	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10001	10001	10001	10001	10001	10001	10001	10001
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	74.1	60.0	44.1	38.5	-	-
33	72.1	56.2	43.6	38.5	52.8	41.8
39	68.5	51.2	41.9	36.0	49.5	41.8
46	63.2	46.4	38.9	33.4	46.2	38.5
52	57.9	43.2	35.7	31.2	43.8	37.5
59	51.8	39.9	31.9	28.8	41.0	35.9
65	47.0	37.5	28.9	26.8	38.8	33.7
72	42.2	34.8	26.0	24.7	36.4	31.1
79	38.4	32.5	23.7	22.8	34.3	28.5
85	35.8	30.7	22.1	21.2	32.5	26.5
92	33.2	28.8	20.6	19.5	30.6	24.4
98	31.2	27.2	19.4	18.1	28.9	23.0
105	27.7	25.5	18.2	16.7	27.1	21.6
111	24.9	24.3	17.2	15.7	25.7	20.1
118	21.8	22.7	16.1	14.7	23.6	18.5
124	19.4	20.5	15.1	13.9	21.2	17.5
131	17.2	18.1	14.1	13.0	18.8	16.3
138	15.1	16.0	13.2	12.3	16.7	15.1
144	13.5	14.4	12.6	11.5	15.0	14.3
151	-	-	-	-	13.2	13.2
157	-	-	-	-	12.0	12.0
164	-	-	-	-	-	10.5
170	-	-	-	-	-	9.3
177	-	-	-	-	-	8.1
HE:	1x 4	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10001	10001	10001	10001	10001	10001
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	334.1*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	316.9*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	286.4*	282.6*	185.5	95.2	205.8	205.8	152.0	94.3
15	261.0*	260.4*	173.6	89.5	196.7	196.5	143.8	89.1
16	250.0*	249.3*	167.9	86.6	192.2	191.6	139.5	86.5
19	221.5	220.8	152.6	79.4	179.4	183.4	126.2	78.0
23	190.9	190.2	135.4	71.3	163.6	166.4	111.2	68.0
26	172.7	172.1	124.9	66.5	153.4	165.6	102.7	62.8
29	157.6	156.9	116.1	62.2	143.6	154.8	95.9	58.5
33	138.6	138.0	106.1	57.5	131.8	140.2	88.5	53.8
39	-	112.0	94.6	51.3	111.2	115.0	78.8	47.5
46	-	88.6	84.3	45.5	88.0	91.9	68.9	41.3
52	-	72.3	76.6	41.1	71.6	75.4	62.0	36.9
59	-	-	-	-	57.4	60.9	55.6	32.8
65	-	-	-	-	48.7	52.0	51.7	31.0
HE:	*1x16 1x11	*1x16 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10002	10002	10002	10002	10002	10002	10002	10002
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)								
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	135.8	116.0	89.4	76.6	124.4	134.5	109.4	98.4	69.3
23	125.5	110.1	82.8	71.8	113.0	121.1	101.1	90.1	63.6
26	118.5	105.7	78.2	68.4	105.3	114.1	95.4	84.6	59.8
29	111.8	100.9	73.7	64.9	98.4	107.9	90.2	79.5	56.3
33	103.7	94.7	68.3	60.6	90.0	99.9	83.9	73.6	52.0
39	92.8	85.6	61.2	54.4	78.9	88.8	76.1	65.9	46.8
46	81.9	76.2	54.4	48.2	68.4	79.0	68.2	58.5	41.6
52	73.8	69.5	49.5	43.7	61.2	70.3	62.8	53.3	38.4
59	60.3	63.1	45.0	39.2	54.0	56.7	57.3	48.3	35.2
65	51.2	54.0	41.5	36.2	48.0	47.8	53.5	44.4	33.2
72	42.7	45.6	38.2	33.3	40.1	39.4	45.6	40.8	31.3
79	36.1	39.0	35.1	30.7	33.3	32.6	39.0	37.8	29.4
85	31.5	34.4	32.5	28.7	28.6	27.8	34.1	35.3	28.0
92	-	-	-	-	-	23.2	29.6	32.1	25.9
98	-	-	-	-	-	19.8	26.2	28.6	23.5
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10002	10002	10002	10002	10002	10002	10002	10002	10002
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	105.8	101.3	72.7	66.0	-	-	-	-
26	105.8	97.1	70.1	62.4	89.4	88.5	70.3	59.7
29	101.1	93.0	67.4	59.2	87.4	84.4	65.2	56.5
33	93.1	87.7	63.9	55.1	83.9	79.3	59.5	52.5
39	82.0	80.2	58.5	49.9	75.4	72.5	52.6	47.4
46	71.7	72.0	52.6	45.1	66.9	65.6	46.9	42.7
52	64.7	65.5	47.7	41.7	60.7	60.1	43.6	39.5
59	58.0	58.9	42.5	38.3	54.2	54.7	40.8	36.1
65	49.7	50.8	38.7	35.9	49.6	50.4	38.7	33.7
72	41.4	42.5	35.1	33.5	42.9	43.8	36.6	31.1
79	34.8	35.9	32.0	31.4	36.3	37.2	34.3	28.8
85	30.0	31.1	29.8	29.8	31.5	32.6	32.2	26.9
92	25.2	26.1	27.9	27.9	26.8	27.7	28.8	24.8
98	21.8	22.7	26.3	26.5	23.3	24.2	25.3	23.2
105	18.2	19.3	24.0	25.1	19.8	20.7	21.8	21.6
111	15.8	16.7	21.4	23.7	17.2	18.0	19.2	20.3
118	-	-	-	-	14.5	15.4	16.5	19.1
124	-	-	-	-	12.7	13.4	14.5	18.1
131	-	-	-	-	10.6	11.5	12.4	16.3
HE:	1x 6	1x 6	1x 4	1x 4	1x 5	1x 5	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10002	10002	10002	10002	10002	10002	10002	10002
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	74.1	60.0	44.1	38.5	-	-
33	72.1	56.2	43.6	38.5	52.8	41.8
39	68.5	51.2	41.9	36.0	49.5	41.8
46	63.2	46.4	38.9	33.4	46.2	38.5
52	57.9	43.2	35.7	31.2	43.8	37.5
59	51.8	39.9	31.9	28.8	41.0	35.9
65	47.0	37.5	28.9	26.8	38.8	33.7
72	42.2	34.8	26.0	24.7	36.4	31.1
79	38.3	32.5	23.7	22.8	34.3	28.5
85	33.7	30.7	22.1	21.2	32.5	26.5
92	29.0	28.8	20.6	19.5	30.5	24.4
98	25.3	26.4	19.4	18.1	27.1	23.0
105	21.8	22.9	18.2	16.7	23.5	21.6
111	19.2	20.3	17.2	15.7	20.9	20.1
118	16.5	17.4	16.1	14.7	18.3	18.3
124	14.5	15.4	15.1	13.9	16.3	16.3
131	12.4	13.5	14.1	13.0	14.1	14.1
138	10.7	11.6	13.1	12.3	12.2	12.2
144	9.3	10.2	11.7	11.5	10.8	10.8
151	-	-	-	-	9.2	9.2
157	-	-	-	-	8.0	8.0
164	-	-	-	-	-	6.8
170	-	-	-	-	-	5.8
177	-	-	-	-	-	4.6
HE:	1x 4	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10002	10002	10002	10002	10002	10002
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 88,200 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	328.2*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	311.3*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	281.3*	279.6*	185.5	95.2	205.8	205.8	152.0	94.3
15	256.4*	255.8*	173.6	89.5	196.7	196.5	143.8	89.1
16	245.5	244.9	167.9	86.6	192.2	191.6	139.5	86.5
19	217.4	216.9	152.6	79.4	179.4	183.4	126.2	78.0
23	187.3	186.7	135.4	71.3	163.6	166.4	111.2	68.0
26	166.4	165.5	124.9	66.5	153.4	165.6	102.7	62.8
29	146.0	145.3	116.1	62.2	142.9	148.3	95.9	58.5
33	123.9	123.1	106.1	57.5	122.7	126.7	88.5	53.8
39	-	93.1	94.6	51.3	92.6	97.0	78.8	47.5
46	-	69.0	74.5	45.5	68.6	72.5	68.9	41.3
52	-	55.7	60.6	41.1	54.9	58.6	62.0	36.9
59	-	-	-	-	43.3	46.8	50.8	32.8
65	-	-	-	-	36.0	39.5	43.1	31.0
HE:	*1x16 1x11	*1x16 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10003	10003	10003	10003	10003	10003	10003	10003
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 88,200 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)								
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	135.8	116.0	89.4	76.6	124.4	134.5	109.4	98.4	69.3
23	125.5	110.1	82.8	71.8	113.0	121.1	101.1	90.1	63.6
26	118.5	105.7	78.2	68.4	105.3	114.1	95.4	84.6	59.8
29	111.8	100.9	73.7	64.9	98.4	107.9	90.2	79.5	56.3
33	103.7	94.7	68.3	60.6	90.0	99.9	83.9	73.6	52.0
39	92.8	85.6	61.2	54.4	78.9	88.8	76.1	65.9	46.8
46	71.7	75.2	54.4	48.2	68.4	67.9	68.2	58.5	41.6
52	58.0	61.1	49.5	43.7	54.9	54.4	60.8	53.3	38.4
59	46.1	49.0	45.0	39.2	43.3	42.6	49.2	48.3	35.2
65	38.6	41.5	41.5	36.2	35.6	35.1	41.5	43.8	33.2
72	31.4	34.5	38.2	33.3	28.4	27.7	34.5	37.0	31.3
79	25.8	29.1	33.1	30.7	22.7	22.1	28.9	31.3	29.4
85	22.0	25.1	29.2	28.7	18.9	18.2	24.8	27.5	28.0
92	-	-	-	-	-	14.4	20.8	23.5	25.9
98	-	-	-	-	-	11.6	18.0	20.7	23.5
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10003	10003	10003	10003	10003	10003	10003	10003	10003
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 88,200 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	105.8	101.3	72.7	66.0	-	-	-	-
26	105.8	97.1	70.1	62.4	89.4	88.5	70.3	59.7
29	101.1	93.0	67.4	59.2	87.4	84.4	65.2	56.5
33	93.1	87.7	63.9	55.1	83.9	79.3	59.5	52.5
39	82.0	80.2	58.5	49.9	75.4	72.5	52.6	47.4
46	70.3	71.7	52.6	45.1	66.9	65.6	46.9	42.7
52	56.6	57.8	47.7	41.7	58.0	58.7	43.6	39.5
59	44.8	45.9	42.5	38.3	46.6	47.4	40.8	36.1
65	37.3	38.4	38.7	35.9	38.9	39.8	38.7	33.7
72	30.1	31.2	35.1	33.5	31.9	32.8	33.8	31.1
79	24.2	25.4	30.2	31.4	26.0	26.9	28.0	28.8
85	20.2	21.3	26.2	29.2	22.0	22.9	24.0	26.9
92	16.4	17.3	22.2	25.2	18.0	18.8	19.9	24.1
98	13.6	14.5	19.3	22.4	15.1	16.0	17.1	21.1
105	10.7	11.9	16.3	19.3	12.3	13.2	14.1	18.2
111	8.7	9.6	14.2	17.3	10.1	11.0	12.0	16.0
118	-	-	-	-	7.9	8.8	9.9	13.7
124	-	-	-	-	6.3	7.2	8.1	12.0
131	-	-	-	-	4.6	5.5	6.6	10.4
HE:	1x 6	1x 6	1x 4	1x 4	1x 5	1x 5	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10003	10003	10003	10003	10003	10003	10003	10003
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 88,200 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	74.1	60.0	44.1	38.5	-	-
33	72.1	56.2	43.6	38.5	52.8	41.8
39	68.5	51.2	41.9	36.0	49.5	41.8
46	63.2	46.4	38.9	33.4	46.2	38.5
52	57.9	43.2	35.7	31.2	43.8	37.5
59	48.7	39.9	31.9	28.8	41.0	35.9
65	41.1	37.5	28.9	26.8	38.8	33.7
72	34.1	34.8	26.0	24.7	35.5	31.1
79	28.2	29.3	23.7	22.8	30.2	28.5
85	24.2	25.3	22.1	21.2	26.0	26.1
92	20.2	21.1	20.6	19.5	21.9	21.9
98	17.1	18.2	19.4	18.1	18.9	19.1
105	14.3	15.2	16.9	16.7	16.0	16.0
111	12.1	13.1	14.7	15.3	13.8	13.8
118	9.9	10.8	12.6	13.2	11.7	11.7
124	8.3	9.2	10.7	11.4	9.9	9.9
131	6.6	7.5	9.0	9.7	8.2	8.2
138	5.0	5.9	7.4	8.1	6.5	6.5
144	4.0	4.9	6.4	6.9	5.5	5.5
151	-	-	-	-	4.1	4.1
157	-	-	-	-	3.3	3.1
164	-	-	-	-	-	2.2
HE:	1x 4	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10003	10003	10003	10003	10003	10003
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,800 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	325.2*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	308.5*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	278.6*	277.1*	185.5	95.2	205.8	205.8	152.0	94.3
15	254.0*	253.4*	173.6	89.5	196.7	196.5	143.8	89.1
16	243.1	242.6	167.9	86.6	192.2	191.6	139.5	86.5
19	215.5	214.9	152.6	79.4	179.4	183.4	126.2	78.0
23	182.7	181.8	135.4	71.3	163.6	166.3	111.2	68.0
26	157.5	156.6	124.9	66.5	153.4	158.7	102.7	62.8
29	137.6	136.7	116.1	62.2	136.1	140.3	95.9	58.5
33	111.4	110.3	105.8	57.5	109.9	114.7	88.5	53.8
39	-	80.7	86.1	51.3	80.3	84.7	78.8	47.5
46	-	59.1	64.6	45.5	58.7	62.6	66.8	41.3
52	-	47.2	52.3	41.1	46.6	50.3	54.3	36.9
59	-	-	-	-	36.2	39.7	43.5	32.8
65	-	-	-	-	29.3	33.0	36.8	31.0
HE:	*1x16 1x11	*1x16 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10004	10004	10004	10004	10004	10004	10004	10004
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

TEREX DEMAG

Eematic

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,800 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)								
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	135.8	116.0	89.4	76.6	124.4	134.5	109.4	98.4	69.3
23	125.5	110.1	82.8	71.8	113.0	121.1	101.1	90.1	63.6
26	118.5	105.7	78.2	68.4	105.3	114.1	95.4	84.6	59.8
29	111.8	100.9	73.7	64.9	98.4	107.9	90.2	79.5	56.3
33	103.4	94.7	68.3	60.6	90.0	99.6	83.9	73.6	52.0
39	83.2	85.6	61.2	54.4	78.9	79.0	76.1	65.9	46.8
46	61.8	65.3	54.4	48.2	58.5	58.0	65.3	58.5	41.6
52	49.5	52.8	49.5	43.7	46.4	45.9	52.8	53.3	38.4
59	38.8	41.9	45.0	39.2	36.0	35.3	41.9	44.6	35.2
65	32.0	35.2	39.5	36.2	28.9	28.2	35.2	37.7	33.2
72	25.5	28.8	33.2	33.3	22.4	21.9	28.8	31.4	31.3
79	20.5	23.6	28.2	29.3	17.4	16.8	23.6	26.3	29.4
85	17.1	20.2	24.6	25.9	14.0	13.4	20.0	22.6	26.3
92	-	-	-	-	-	9.8	16.4	19.1	22.8
98	-	-	-	-	-	7.6	13.8	16.5	20.2
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10004	10004	10004	10004	10004	10004	10004	10004	10004
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

Eematic

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,800 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	105.8	101.3	72.7	66.0	-	-	-	-
26	105.8	97.1	70.1	62.4	89.4	88.5	70.3	59.7
29	101.1	93.0	67.4	59.2	87.4	84.4	65.2	56.5
33	93.0	87.7	63.9	55.1	83.9	79.3	59.5	52.5
39	79.5	80.2	58.5	49.9	75.4	72.5	52.6	47.4
46	60.4	61.5	52.6	45.1	62.2	63.3	46.9	42.7
52	48.1	49.2	47.7	41.7	49.9	51.0	43.6	39.5
59	37.7	38.6	42.5	38.3	39.3	40.2	40.8	36.1
65	30.7	31.7	36.5	35.9	32.4	33.5	34.5	33.7
72	24.1	25.2	30.3	33.1	25.9	26.8	28.1	31.1
79	19.0	20.1	24.9	28.2	20.7	21.6	22.7	27.1
85	15.3	16.4	21.3	24.6	17.1	18.0	19.1	23.3
92	11.8	12.9	17.7	20.8	13.6	14.4	15.5	19.7
98	9.4	10.5	15.1	18.2	10.9	11.8	12.9	16.9
105	7.0	7.9	12.5	15.6	8.3	9.2	10.3	14.3
111	5.2	6.1	10.5	13.6	6.5	7.4	8.5	12.3
118	-	-	-	-	4.6	5.5	6.4	10.3
124	-	-	-	-	3.2	4.1	5.0	8.9
131	-	-	-	-	-	2.6	3.5	7.3
HE:	1x 6	1x 6	1x 4	1x 4	1x 5	1x 5	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10004	10004	10004	10004	10004	10004	10004	10004
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,800 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	74.1	60.0	44.1	38.5	-	-
33	72.1	56.2	43.6	38.5	52.8	41.8
39	68.5	51.2	41.9	36.0	49.5	41.8
46	62.4	46.4	38.9	33.4	46.2	38.5
52	52.2	43.2	35.7	31.2	43.8	37.5
59	41.5	39.9	31.9	28.8	41.0	35.9
65	34.6	35.5	28.9	26.8	36.4	33.7
72	28.1	29.2	26.0	24.7	30.1	30.0
79	22.9	24.0	23.7	22.8	24.9	24.9
85	19.3	20.4	21.9	21.2	21.1	21.1
92	15.5	16.6	18.4	19.1	17.5	17.5
98	13.1	14.0	15.8	16.5	14.9	14.9
105	10.3	11.4	13.2	13.8	12.3	12.3
111	8.5	9.4	11.2	11.8	10.3	10.3
118	6.6	7.5	9.0	9.7	8.1	8.4
124	5.0	6.1	7.6	8.3	6.7	6.7
131	3.5	4.4	6.0	6.6	5.1	5.3
138	2.1	3.0	4.8	5.2	3.9	3.9
144	-	-	3.6	4.2	2.7	2.7
HE:	1x 4	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10004	10004	10004	10004	10004	10004
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,700 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	321.0*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	304.5*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	275.1*	273.9*	185.5	95.2	205.8	205.8	152.0	94.3
15	250.7*	250.1*	173.6	89.5	196.7	196.5	143.8	89.1
16	240.0	239.3	167.9	86.6	192.2	191.6	139.5	86.5
19	209.3	208.5	152.6	79.4	179.4	183.4	126.2	78.0
23	167.4	166.6	135.4	71.3	163.0	166.1	111.2	68.0
26	142.9	141.4	124.9	66.5	134.8	140.5	102.7	62.8
29	114.8	113.4	116.1	62.2	111.9	117.3	95.9	58.5
33	87.6	86.7	93.5	57.5	86.3	91.1	88.2	53.8
39	-	62.5	68.5	51.3	61.9	66.3	70.5	47.5
46	-	44.8	50.1	45.5	44.2	48.1	52.3	41.3
52	-	34.7	40.0	41.1	34.1	38.0	42.0	36.9
59	-	-	-	-	24.9	28.9	33.1	32.8
65	-	-	-	-	19.5	23.2	27.4	30.6
HE:	*1x15 1x11	*1x15 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10005	10005	10005	10005	10005	10005	10005	10005
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,700 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)								
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	135.8	116.0	89.4	76.6	124.4	134.5	109.4	98.4	69.3
23	125.5	110.1	82.8	71.8	113.0	121.1	101.1	90.1	63.6
26	118.5	105.7	78.2	68.4	105.3	114.1	95.4	84.6	59.8
29	109.0	100.9	73.7	64.9	98.4	99.1	90.2	79.5	56.3
33	90.2	94.2	68.3	60.6	86.3	81.5	83.7	73.6	52.0
39	65.4	69.2	61.2	54.4	61.9	61.2	68.8	65.9	46.8
46	47.2	50.8	54.3	48.2	44.1	43.5	50.8	53.8	41.6
52	37.2	40.5	45.0	43.7	33.9	33.2	40.5	43.4	38.4
59	28.0	31.5	36.0	37.5	24.7	24.1	31.5	34.2	35.2
65	22.2	25.7	30.3	31.6	19.1	18.4	25.7	28.5	32.0
72	16.8	20.2	25.0	26.3	13.8	13.1	20.2	23.0	26.8
79	12.8	15.9	20.5	21.9	9.5	8.9	15.9	18.6	22.5
85	9.8	12.9	17.5	18.8	6.7	6.0	12.9	15.5	19.3
92	-	-	-	-	-	3.2	9.8	12.5	16.2
98	-	-	-	-	-	-	7.6	10.3	14.2
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10005	10005	10005	10005	10005	10005	10005	10005	10005
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,700 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	105.8	101.3	72.7	66.0	-	-	-	-
26	105.8	97.1	70.1	62.4	89.4	88.5	70.3	59.7
29	95.4	93.0	67.4	59.2	87.4	84.4	65.2	56.5
33	80.1	81.4	63.9	55.1	78.1	79.0	59.5	52.5
39	62.5	64.1	58.5	49.9	61.8	63.1	52.6	47.4
46	46.1	47.2	52.5	45.1	47.9	49.0	46.8	42.7
52	35.9	37.0	42.0	41.7	37.6	38.7	39.6	39.5
59	26.7	27.8	33.1	36.2	28.5	29.6	30.9	35.0
65	20.8	21.9	27.2	30.3	22.6	23.7	24.8	29.2
72	15.5	16.6	21.7	25.0	17.3	18.2	19.3	23.7
79	11.3	12.4	17.2	20.5	12.8	13.9	15.0	19.2
85	8.1	9.2	14.2	17.5	9.8	10.9	12.0	16.2
92	5.2	6.3	11.1	14.5	6.7	7.8	8.9	13.1
98	3.2	4.1	8.9	12.2	4.7	5.6	6.7	10.9
105	-	-	6.8	9.9	2.6	3.5	4.6	8.5
111	-	-	5.2	8.3	-	-	3.0	6.9
118	-	-	-	-	-	-	-	5.3
124	-	-	-	-	-	-	-	4.1
131	-	-	-	-	-	-	-	2.6
HE:	1x 6	1x 6	1x 4	1x 4	1x 5	1x 5	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10005	10005	10005	10005	10005	10005	10005	10005
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,700 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	74.1	60.0	44.1	38.5	-	-
33	71.9	56.2	43.6	38.5	52.8	41.8
39	61.4	51.2	41.9	36.0	49.5	41.8
46	48.8	46.4	38.9	33.4	46.2	38.5
52	39.9	40.8	35.7	31.2	40.7	37.5
59	31.1	32.2	31.9	28.8	32.9	32.2
65	25.0	26.1	27.9	26.8	27.0	26.7
72	19.5	20.6	22.4	23.2	21.5	21.5
79	15.0	16.3	17.9	18.8	17.0	17.2
85	12.0	13.1	14.9	15.8	14.0	14.0
92	8.9	10.0	11.8	12.7	10.9	10.9
98	6.9	7.8	9.6	10.3	8.7	8.7
105	4.6	5.7	7.4	8.1	6.3	6.6
111	3.0	4.1	5.6	6.3	4.7	4.7
118	-	2.4	3.9	4.6	3.1	3.1
124	-	-	2.7	3.4	-	-
HE:	1x 4	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10005	10005	10005	10005	10005	10005
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight 13,500 lb Outrigger Base 24.6 ft			
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	314.0*	294.7*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	297.7*	290.7*	199.0	101.9	215.0	215.0	157.6	97.4
13	268.9*	268.2*	185.5	95.2	205.8	205.8	152.0	94.3
15	240.8*	239.1*	173.6	89.5	195.3	196.5	143.8	89.1
16	222.7	218.1	167.9	86.6	185.1	191.2	139.5	86.5
19	171.4	160.8	152.6	79.4	141.7	149.0	126.2	78.0
23	104.8	103.5	112.1	71.3	100.4	106.6	111.0	68.0
26	78.0	76.9	84.3	66.5	76.0	81.6	87.2	62.8
29	60.6	59.5	66.1	62.2	59.0	64.0	69.2	58.5
33	44.9	43.8	49.7	52.8	43.3	47.7	52.4	53.6
39	-	28.7	34.4	37.3	28.2	32.4	37.1	41.1
46	-	17.7	22.8	25.2	17.1	20.8	25.0	29.0
52	-	11.7	16.6	18.8	10.8	14.8	18.6	22.1
59	-	-	-	-	5.1	9.3	13.2	16.5
65	-	-	-	-	-	5.6	9.8	13.1
HE:	*1x15 1x11	*1x15 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10007	10007	10007	10007	10007	10007	10007	10007
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)					Counterweight Outrigger Base	13,500 lb 24.6 ft		
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	127.5	116.0	89.4	76.6	120.2	111.2	110.9	98.4	69.3
23	96.5	101.4	82.8	71.8	90.8	83.6	93.9	90.0	63.6
26	79.4	84.1	78.2	68.4	74.3	68.6	78.4	81.8	59.8
29	62.8	67.1	71.5	64.9	58.9	57.2	66.4	70.0	56.3
33	46.9	50.6	56.3	57.9	43.3	42.9	50.8	54.1	51.9
39	31.5	35.3	40.6	42.2	28.2	27.6	35.5	38.6	42.4
46	20.2	23.5	28.3	29.9	17.1	16.4	23.5	26.3	30.5
52	13.9	17.0	21.7	23.0	10.8	10.2	17.0	19.7	23.7
59	8.4	11.7	15.9	17.2	4.8	4.2	11.7	14.1	17.9
65	4.5	8.0	12.4	13.8	-	-	8.0	10.7	14.2
72	-	4.5	9.3	10.4	-	-	4.5	7.3	10.8
79	-	-	6.7	8.0	-	-	-	4.5	8.5
85	-	-	4.7	6.0	-	-	-	2.5	6.7
92	-	-	-	-	-	-	-	-	4.5
98	-	-	-	-	-	-	-	-	3.1
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 5	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10007	10007	10007	10007	10007	10007	10007	10007	10007
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 13,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	80.3	81.8	72.7	66.0	-	-	-	-
26	66.8	68.3	70.1	62.4	64.4	65.8	67.1	59.7
29	56.2	57.8	63.5	59.2	55.0	56.3	57.6	56.5
33	44.7	46.2	52.6	54.8	44.1	45.4	47.0	52.2
39	30.2	31.5	37.3	40.7	32.0	33.3	34.5	39.5
46	18.8	19.9	25.2	28.5	20.8	21.7	22.8	27.2
52	12.8	13.9	18.6	21.9	14.6	15.5	16.6	20.6
59	6.8	8.2	13.0	16.1	8.8	9.9	11.0	15.0
65	3.0	4.3	9.8	12.6	5.0	6.1	7.4	11.5
72	-	-	6.0	9.3	-	2.5	3.6	8.2
79	-	-	3.2	6.7	-	-	-	5.4
85	-	-	-	4.5	-	-	-	3.4
92	-	-	-	2.6	-	-	-	-
HE:	1x 4	1x 4	1x 4	1x 4	1x 4	1x 4	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10007	10007	10007	10007	10007	10007	10007	10007
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA 85%
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 13,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)					
	164.7	164.7	165.6	173.2	181.1	196.9
29	54.4	55.5	44.1	38.5	-	-
33	44.3	45.7	43.4	38.4	44.4	41.5
39	33.1	34.4	36.3	35.8	33.7	32.3
46	23.0	24.1	26.1	26.8	24.6	23.2
52	16.6	17.7	19.5	20.1	17.7	16.8
59	10.6	11.9	13.9	14.3	11.9	11.0
65	6.9	8.3	10.0	10.5	8.3	7.6
72	3.6	4.7	6.6	7.1	4.9	4.2
79	-	-	3.8	4.3	2.3	-
85	-	-	-	2.5	-	-
HE:	1x 3	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10007	10007	10007	10007	10007	10007
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

Capacity Chart for Erection

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 0 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft) 48.2	65.6	81.7	98.1	114.8
10	55.1	55.1	-	-	-
11	55.1	55.1	55.1	-	-
13	55.1	55.1	55.1	-	-
15	55.1	55.1	55.1	55.1	-
16	55.1	55.1	55.1	55.1	55.1
19	55.1	55.1	55.1	55.1	55.1
23	55.0	55.0	55.0	55.0	55.0
26	52.4	52.0	51.8	52.4	51.8
29	40.7	40.1	39.9	42.8	48.0
33	27.6	27.4	26.9	30.4	41.6
39	-	16.1	15.6	18.8	28.5
46	-	-	-	-	19.3
52	-	-	-	-	14.5
HE:	11	11	11	8	7
Length of Extended Boom (%)					
1. Tel.	0	23	45	45	0
2. Tel.	0	23	45	45	0
3. Tel.	0	0	0	45	90
4. Tel.	0	0	0	0	90
LK	00	01	02	12	50

DS 10049

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom

HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	176.3	50.7	45.6	42.9	37.7	26.8	41.0
23	176.3	50.7	44.0	41.8	36.3	24.6	39.6
26	173.7	50.5	43.6	40.8	35.1	23.2	38.6
29	159.6	50.4	43.2	40.0	34.1	21.6	37.4
33	142.0	50.2	42.5	38.9	33.0	19.7	36.1
36	-	50.2	42.1	38.1	32.2	18.9	35.5
39	-	50.0	42.1	37.1	31.2	18.1	34.9
42	-	50.0	42.1	36.3	30.3	17.3	34.4
46	-	49.8	42.1	35.2	29.9	16.2	33.7
52	-	49.6	42.1	33.4	29.3	14.6	32.5
59	-	-	42.1	31.3	28.6	12.8	30.0
65	-	-	42.1	29.7	28.0	11.1	27.7
69	-	-	-	28.4	27.5	10.3	26.4
72	-	-	-	27.6	27.5	9.5	25.2
79	-	-	-	25.4	27.5	7.8	22.6
85	-	-	-	23.6	27.5	6.4	20.3
92	-	-	-	-	-	4.8	17.8
98	-	-	-	-	-	-	15.3
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10001						

LK = length code for sequence of extended boom
DS = selecting operating mode
HE = no. of hoist lines

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft) 65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	8.0	5.9	6.7	6.9	-
85	6.2	4.6	5.7	5.5	-
92	4.1	3.5	4.3	-	-
98	2.3	2.2	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2

Length of Extended Boom (%)										
1. Tel.	0	90	0	90	0	90	0	90	0	100
2. Tel.	0	90	0	90	0	90	0	90	0	100
3. Tel.	45	45	90	90	90	90	90	90	100	100
4. Tel.	0	0	0	0	45	45	90	90	100	100
LK	10	14	30	34	40	44	50	54	60	65
DS					10001					

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom

HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	176.3	50.7	45.6	42.9	37.7	26.8	41.0
23	176.3	50.7	44.0	41.8	36.3	24.6	39.6
26	171.6	50.5	43.6	40.8	35.1	23.2	38.6
29	157.6	50.4	43.2	40.0	34.1	21.6	37.4
33	138.6	50.2	42.5	38.9	33.0	19.7	36.1
36	-	50.2	42.1	38.1	32.2	18.9	35.5
39	-	50.0	42.1	37.1	31.2	18.1	34.9
42	-	50.0	42.1	36.3	30.3	17.3	34.4
46	-	49.8	42.1	35.2	29.9	16.2	33.7
52	-	49.6	42.1	33.4	29.3	14.6	32.5
59	-	-	42.1	31.3	28.6	12.8	30.0
65	-	-	42.1	29.7	28.0	11.1	27.7
69	-	-	-	28.4	27.5	10.3	26.4
72	-	-	-	27.6	27.5	9.5	25.2
79	-	-	-	25.4	27.5	7.8	22.6
85	-	-	-	23.6	27.5	6.4	20.3
92	-	-	-	-	-	4.8	17.8
98	-	-	-	-	-	-	15.3
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10002						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	8.0	5.9	6.7	6.9	-
85	6.2	4.6	5.7	5.5	-
92	4.1	3.5	4.3	-	-
98	2.3	2.2	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2

Length of Extended Boom (%)										
1. Tel.	0	90	0	90	0	90	0	90	0	100
2. Tel.	0	90	0	90	0	90	0	90	0	100
3. Tel.	45	45	90	90	90	90	90	90	100	100
4. Tel.	0	0	0	0	45	45	90	90	100	100
LK	10	14	30	34	40	44	50	54	60	65

DS 10002

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 88,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	176.3	50.7	45.6	42.9	37.7	26.8	41.0
23	176.2	50.7	44.0	41.8	36.3	24.6	39.6
26	165.5	50.5	43.6	40.8	35.1	23.2	38.6
29	146.0	50.4	43.2	40.0	34.1	21.6	37.4
33	123.9	50.2	42.5	38.9	33.0	19.7	36.1
36	-	50.2	42.1	38.1	32.2	18.9	35.5
39	-	50.0	42.1	37.1	31.2	18.1	34.9
42	-	50.0	42.1	36.3	30.3	17.3	34.4
46	-	49.8	42.1	35.2	29.9	16.2	33.7
52	-	49.6	42.1	33.4	29.3	14.6	32.5
59	-	-	42.1	31.3	28.6	12.8	30.0
65	-	-	35.9	29.7	28.0	11.1	27.7
69	-	-	-	28.4	27.5	10.3	26.4
72	-	-	-	27.6	27.5	9.5	25.2
79	-	-	-	25.4	22.7	7.8	22.6
85	-	-	-	22.0	18.9	6.4	20.3
92	-	-	-	-	-	4.8	17.8
98	-	-	-	-	-	-	15.3
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10003						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 88,000 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft) 65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	8.0	5.9	6.7	6.9	-
85	6.2	4.6	5.7	5.5	-
92	4.1	3.5	4.3	-	-
98	2.3	2.2	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2

Length of Extended Boom (%)										
1. Tel.	0	90	0	90	0	90	0	90	0	100
2. Tel.	0	90	0	90	0	90	0	90	0	100
3. Tel.	45	45	90	90	90	90	90	90	100	100
4. Tel.	0	0	0	0	45	45	90	90	100	100
LK	10	14	30	34	40	44	50	54	60	65

DS 10003

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

85%

AC 200 Telescopic Capacities on Main Boom HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 72,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	176.3	50.7	45.6	42.9	37.7	26.8	41.0
23	176.1	50.7	44.0	41.8	36.3	24.6	39.6
26	157.0	50.5	43.6	40.8	35.1	23.2	38.6
29	137.6	50.4	43.2	40.0	34.1	21.6	37.4
33	111.4	50.2	42.5	38.9	33.0	19.7	36.1
36	-	50.2	42.1	38.1	32.2	18.9	35.5
39	-	50.0	42.1	37.1	31.2	18.1	34.9
42	-	50.0	42.1	36.3	30.3	17.3	34.4
46	-	49.7	42.1	35.2	29.9	16.2	33.7
52	-	46.5	42.1	33.4	29.3	14.6	32.5
59	-	-	36.2	31.3	28.6	12.8	30.0
65	-	-	29.3	29.7	28.0	11.1	27.7
69	-	-	-	27.2	25.2	10.3	26.4
72	-	-	-	25.4	22.4	9.5	25.2
79	-	-	-	20.5	17.4	7.8	22.5
85	-	-	-	17.1	14.0	6.4	19.9
92	-	-	-	-	-	4.8	16.4
98	-	-	-	-	-	-	13.8
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10004						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	8.0	5.9	6.7	6.9	-
85	6.2	4.6	5.7	5.5	-
92	4.1	3.5	4.3	-	-
98	2.3	2.2	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2
Length of Extended Boom (%)					
1. Tel.	0 90	0 90	0 90	0 90	0 100
2. Tel.	0 90	0 90	0 90	0 90	0 100
3. Tel.	45 45	90 90	90 90	90 90	100 100
4. Tel.	0 0	0 0	45 45	90 90	100 100
LK	10 14	30 34	40 44	50 54	60 65
DS			10004		

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

360°

Capacity (lb x 1000) = Load + Hook Block

Radius (ft)	Main Boom (ft)				Counterweight 50,500 lb Outrigger Base 24.6 ft		
		48.2 ↓↑	48.2 ↓↑	65.3 ↓↑	48.2 ↓↑	48.2 ↓↑	81.7 ↓↑
	48.2	65.3	81.7	98.1	99.1	114.8	114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	176.3	50.7	45.6	42.9	37.7	26.8	41.0
23	167.4	50.7	44.0	41.8	36.3	24.6	39.6
26	142.9	50.5	43.6	40.8	35.1	23.2	38.6
29	114.8	50.4	43.2	40.0	34.1	21.6	37.4
33	87.6	50.2	42.5	38.9	33.0	19.7	36.1
36	-	50.2	42.1	38.1	32.2	18.9	35.5
39	-	50.0	42.1	37.1	31.2	18.1	34.9
42	-	47.9	42.1	36.3	30.3	17.3	34.4
46	-	44.8	42.0	35.2	29.9	16.2	33.7
52	-	34.7	33.9	33.4	29.3	14.6	32.5
59	-	-	24.9	28.0	24.7	12.8	30.0
65	-	-	19.5	22.2	19.1	11.1	25.5
69	-	-	-	19.1	16.0	10.3	22.4
72	-	-	-	16.8	13.8	9.5	20.1
79	-	-	-	12.8	9.5	7.8	15.9
85	-	-	-	9.8	6.7	6.0	12.9
92	-	-	-	-	-	3.2	9.8
98	-	-	-	-	-	-	7.6
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10005						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	8.0	5.9	6.7	6.9	-
85	6.2	4.6	5.7	5.5	-
92	4.1	3.5	4.3	-	-
98	2.3	2.2	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2
Length of Extended Boom (%)					
1. Tel.	0 90	0 90	0 90	0 90	0 100
2. Tel.	0 90	0 90	0 90	0 90	0 100
3. Tel.	45 45	90 90	90 90	90 90	100 100
4. Tel.	0 0	0 0	45 45	90 90	100 100
LK	10 14	30 34	40 44	50 54	60 65
DS			10005		

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom

HA

360°

Capacity (lb x 1000) = Load + Hook Block

Radius (ft)	Main Boom (ft)				Counterweight Outrigger Base	13,500 lb 24.6 ft	
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	163.2	50.7	45.6	42.9	37.7	26.8	41.0
23	104.8	50.7	44.0	41.8	36.3	24.6	39.6
26	78.0	50.5	43.6	40.8	35.1	23.2	38.6
29	60.6	50.4	43.2	40.0	34.1	21.6	37.4
33	44.9	43.8	42.1	38.7	32.9	19.7	36.1
36	-	36.3	35.6	34.9	30.2	18.9	35.2
39	-	28.7	28.2	31.1	27.6	18.1	34.6
42	-	23.7	23.2	26.5	23.2	17.3	30.1
46	-	17.7	17.1	20.2	17.1	16.2	23.5
52	-	11.7	10.8	13.9	10.8	10.2	17.0
59	-	-	5.1	8.4	4.8	4.2	11.7
65	-	-	-	4.5	-	-	8.0
69	-	-	-	-	-	-	6.1
72	-	-	-	-	-	-	4.5
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22

DS 10007

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 13,500 lb
Outrigger Base 24.6 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	6.8	8.8	10.3	11.6	3.1
62	5.0	7.0	8.5	9.9	2.4
65	3.0	5.0	6.9	8.2	-
72	-	-	3.6	4.9	-
79	-	-	-	2.3	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2
Length of Extended Boom (%)					
1. Tel.	0 90	0 90	0 90	0 90	0 100
2. Tel.	0 90	0 90	0 90	0 90	0 100
3. Tel.	45 45	90 90	90 90	90 90	100 100
4. Tel.	0 0	0 0	45 45	90 90	100 100
LK	10 14	30 34	40 44	50 54	60 65
DS	10007				

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red.	Outrigger	Base	72,500 lb 16 ft
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	256.5*	257.0*	205.9	105.2	219.7*	219.7*	160.4	98.9
11	242.1*	241.9*	199.0	101.9	215.0	215.0	157.6	97.4
13	216.0	215.4	185.5	95.2	205.8	205.8	152.0	94.3
15	194.4	192.6	173.6	89.5	174.7	180.1	143.8	89.1
16	185.1	178.2	167.9	86.6	161.1	166.3	139.5	86.5
19	138.1	135.6	139.0	79.4	129.8	134.5	126.2	78.0
23	94.8	93.9	99.6	71.3	93.7	97.6	102.0	68.0
26	76.4	75.5	80.7	66.5	75.1	78.9	82.9	62.8
29	63.1	62.2	67.1	62.2	61.9	65.3	69.1	58.5
33	50.1	49.4	53.8	56.0	48.9	52.2	55.7	53.7
39	-	36.5	40.5	42.7	36.0	39.1	42.2	45.0
46	-	26.6	30.3	32.1	26.1	28.8	31.9	34.7
52	-	20.7	24.3	26.0	20.3	22.9	25.8	28.5
59	-	-	-	-	15.0	17.6	20.3	22.9
65	-	-	-	-	11.7	14.2	16.8	19.5
HE:	*1x14 1x11	*1x14 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10014	10014	10014	10014	10014	10014	10014	10014
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom — HA — DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block — 360°

Counterweight 72,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft) 98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	152.9	123.6	100.5	83.9	139.1	-	-	-	-
15	147.0	121.1	96.7	81.5	135.1	-	-	-	-
16	144.0	119.9	94.8	80.2	133.0	-	-	-	-
19	122.6	116.0	89.4	76.6	116.7	108.4	110.8	98.4	69.3
23	96.5	100.3	82.8	71.8	92.6	86.7	94.2	90.0	63.6
26	78.2	81.3	78.2	68.4	75.0	74.2	81.1	83.2	59.8
29	64.8	67.7	71.1	64.9	61.9	61.5	68.0	70.4	56.3
33	51.6	54.4	58.6	59.7	48.9	48.5	54.4	56.8	52.0
39	38.5	41.1	44.9	46.0	36.0	35.8	41.1	43.3	46.2
46	28.3	30.7	34.3	35.4	26.1	25.7	30.7	33.0	35.8
52	22.3	24.7	28.0	29.1	20.1	19.8	24.7	26.7	29.6
59	17.0	19.2	22.5	23.6	15.0	14.5	19.2	21.2	24.0
65	13.5	15.7	18.8	19.9	11.5	11.1	15.7	17.5	20.4
72	10.4	12.4	15.5	16.6	8.0	7.3	12.4	14.4	16.8
79	7.6	9.8	12.9	13.8	4.9	4.5	9.8	11.6	14.2
85	5.6	8.0	11.1	11.9	2.9	2.3	8.0	9.7	12.2
92	-	-	-	-	-	-	5.7	7.9	10.3
98	-	-	-	-	-	-	4.2	6.4	9.1
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 7	1x 6	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10014	10014	10014	10014	10014	10014	10014	10014	10014
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red.	Outrigger	Base	72,500 lb 16 ft
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	83.6	84.9	72.7	66.0	-	-	-	-
26	72.1	73.4	70.1	62.4	69.9	71.0	70.4	59.7
29	63.0	64.0	67.4	59.2	61.4	62.5	63.4	56.5
33	50.7	51.6	55.7	55.0	52.0	52.9	54.0	52.4
39	37.6	38.5	42.4	44.9	38.9	39.8	40.7	43.7
46	27.4	28.1	31.9	34.5	28.8	29.4	30.3	33.6
52	21.4	22.3	25.8	28.2	22.7	23.4	24.3	27.4
59	16.1	16.7	20.3	22.7	17.2	17.9	18.7	21.8
65	12.6	13.3	16.8	19.1	13.8	14.4	15.3	18.2
72	9.3	10.2	13.5	15.7	10.6	11.3	11.9	14.8
79	6.2	7.1	10.7	12.9	7.6	8.5	9.3	12.0
85	4.0	4.9	8.9	11.1	5.4	6.2	7.1	10.2
92	-	2.8	6.7	9.2	3.2	4.1	5.0	8.3
98	-	-	5.1	7.8	-	2.5	3.4	6.9
105	-	-	3.7	6.3	-	-	-	5.2
111	-	-	2.5	5.1	-	-	-	4.0
118	-	-	-	-	-	-	-	2.6
HE:	1x 5	1x 5	1x 4	1x 4	1x 4	1x 4	1x 4	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10014	10014	10014	10014	10014	10014	10014	10014
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,500 lb
Radius Main Boom (ft) red. Outrigger Base 16 ft

(ft)	164.7	164.7	165.7	173.2	181.1	196.9
29	60.4	60.5	44.1	38.5	-	-
33	51.8	52.7	43.6	38.5	51.5	41.8
39	40.8	41.6	41.9	36.0	42.0	40.2
46	30.5	31.2	32.5	33.2	31.9	32.1
52	24.3	25.1	26.5	26.9	25.8	25.8
59	19.0	19.6	20.9	21.4	20.3	20.3
65	15.3	16.2	17.3	17.7	16.6	16.6
72	12.2	12.8	13.9	14.4	13.3	13.5
79	9.3	10.2	11.3	11.8	10.7	10.7
85	7.3	8.2	9.3	9.8	8.9	8.9
92	5.0	5.9	7.4	7.9	6.5	6.7
98	3.4	4.3	5.8	6.4	4.9	5.1
105	-	2.6	4.1	4.8	3.3	3.5
111	-	-	2.9	3.4	-	-
HE:	1x 3	1x 3	1x 3	1x 2	1x 3	1x 3
LK:	44	57	53	63	54	65
DS:	10014	10014	10014	10014	10014	10014
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red.	Outrigger	Base	50,500 lb 16 ft
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	250.5*	250.1*	205.9	105.2	218.3*	218.9*	160.4	98.9
11	235.9*	235.3*	199.0	101.9	204.9	209.4	157.6	97.4
13	209.8	192.7	185.5	95.2	169.2	175.0	152.0	94.3
15	179.0	157.5	164.7	89.5	140.4	145.6	143.4	89.1
16	155.0	143.9	150.8	86.6	129.1	134.2	137.3	86.5
19	109.0	106.8	113.1	79.4	103.1	108.0	112.7	78.0
23	73.6	72.8	78.3	71.3	72.3	76.5	80.7	68.0
26	58.7	57.8	62.9	64.7	57.4	61.2	65.2	62.8
29	47.9	47.0	51.9	54.1	46.7	50.1	53.9	56.6
33	37.4	36.7	41.1	43.3	36.2	39.5	43.0	46.3
39	-	26.2	30.2	32.4	25.7	28.8	31.9	35.0
46	-	18.2	21.9	23.7	17.8	20.4	23.5	26.3
52	-	13.6	17.1	18.9	12.9	15.6	18.4	21.3
59	-	-	-	-	8.4	11.4	14.1	16.7
65	-	-	-	-	5.3	8.4	11.3	13.9
HE:	*1x14 1x11	*1x14 1x11	1x11	1x 6	*1x12 1x11	*1x12 1x11	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10015	10015	10015	10015	10015	10015	10015	10015
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom — HA — DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block — 360°

Radius (ft)	Main Boom (ft)					Counterweight red. Outrigger Base			50,500 lb 16 ft
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	154.0	123.6	100.5	83.9	139.7	-	-	-	-
15	130.6	121.1	96.7	81.5	125.6	-	-	-	-
16	120.9	119.9	94.8	80.2	116.0	-	-	-	-
19	98.2	101.7	89.4	76.6	93.7	85.3	93.3	96.7	69.3
23	75.6	79.1	82.7	71.8	72.1	67.3	74.8	77.9	63.6
26	60.5	63.6	68.4	68.4	57.4	56.6	63.5	66.2	59.8
29	49.5	52.5	57.0	58.3	46.7	46.3	52.6	55.2	56.3
33	38.9	41.7	45.7	47.0	36.2	35.8	41.7	44.1	47.7
39	28.2	30.8	34.6	35.7	25.7	25.5	30.8	33.0	36.4
46	20.0	22.4	25.9	27.0	17.8	17.3	22.4	24.4	27.4
52	15.1	17.3	20.9	21.8	12.9	12.5	17.3	19.3	22.2
59	10.8	13.0	16.3	17.2	8.4	7.7	13.0	15.0	17.6
65	7.6	10.2	13.3	14.4	5.1	4.5	10.2	11.9	14.8
72	4.7	7.3	10.6	11.5	-	-	7.3	9.3	11.9
79	2.1	4.7	8.5	9.4	-	-	4.7	6.9	9.8
85	-	3.1	6.9	7.7	-	-	2.9	5.1	8.2
92	-	-	-	-	-	-	-	3.4	6.5
98	-	-	-	-	-	-	-	-	5.3
HE:	1x 8	1x 7	1x 5	1x 5	1x 7	1x 5	1x 5	1x 5	1x 4
LK:	12	31	40	49	03	04	22	41	50
DS:	10015	10015	10015	10015	10015	10015	10015	10015	10015
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red.	Outrigger	Base	50,500 lb 16 ft
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	65.1	66.4	71.7	66.0	-	-	-	-
26	55.6	57.0	62.0	62.4	54.1	55.2	56.3	60.0
29	48.0	49.0	53.7	56.4	47.2	48.2	49.3	53.4
33	37.8	38.9	43.0	45.9	39.3	40.2	41.3	44.8
39	27.3	28.2	32.2	34.8	28.6	29.5	30.4	33.7
46	19.1	19.7	23.5	26.1	20.4	21.1	21.9	25.2
52	14.2	14.9	18.4	20.9	15.4	16.0	16.9	20.0
59	9.9	10.6	14.1	16.3	11.0	11.7	12.6	15.4
65	6.5	7.3	11.3	13.5	8.0	8.8	9.7	12.6
72	3.3	4.2	8.4	10.6	4.9	5.5	6.6	9.7
79	-	-	5.8	8.5	2.3	2.9	4.0	7.6
85	-	-	4.0	6.9	-	-	-	5.8
92	-	-	2.3	5.0	-	-	-	3.9
98	-	-	-	3.6	-	-	-	2.7
105	-	-	-	2.4	-	-	-	-
HE:	1x 4	1x 4	1x 4	1x 4	1x 3	1x 3	1x 3	1x 3
LK:	14	26	42	51	34	24	56	52
DS:	10015	10015	10015	10015	10015	10015	10015	10015
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)			Counterweight red. Outrigger Base		50,500 lb 16 ft
	164.7	164.7	165.7	173.2	181.1	196.9
29	46.8	47.6	44.3	38.5	-	-
33	39.6	40.4	42.2	38.4	39.6	38.1
39	30.5	31.4	32.7	33.1	31.5	30.4
46	22.2	22.8	24.1	24.8	23.5	23.5
52	17.1	17.8	19.1	19.8	18.4	18.4
59	12.6	13.4	14.5	15.2	14.1	13.9
65	9.7	10.6	11.7	12.2	11.1	10.6
72	6.6	7.7	9.1	9.5	8.2	7.5
79	4.1	5.2	6.5	7.1	5.8	5.2
85	2.2	3.1	4.7	5.3	4.0	3.6
92	-	-	2.8	3.4	-	-
HE:	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
LK:	44	57	53	63	54	65
DS:	10015	10015	10015	10015	10015	10015
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red. Outrigger		13,500 lb Base 16 ft	
	48.2	65.3	65.3	65.3	81.7	81.7	81.7	81.7
10	219.6*	175.1	184.7	105.2	145.8	152.8	158.2	98.9
11	186.4	151.8	160.8	101.9	128.3	134.8	140.8	97.4
13	138.2	116.4	124.3	95.2	100.9	106.7	112.5	94.3
15	106.8	93.4	100.6	89.5	82.0	87.5	92.9	89.1
16	91.5	84.6	91.6	86.6	74.8	79.9	85.3	86.5
19	62.4	60.9	67.2	69.1	57.9	62.8	67.5	71.9
23	40.0	39.1	44.8	47.5	38.9	42.8	47.2	51.4
26	30.7	29.8	34.9	37.4	29.4	33.2	37.2	40.9
29	23.8	23.1	27.8	30.1	22.7	26.1	29.9	33.4
33	17.3	16.5	20.9	23.1	16.0	19.4	22.9	26.2
39	-	9.8	14.0	16.0	9.2	12.5	15.8	18.9
46	-	3.9	8.7	10.5	3.2	6.7	10.3	13.1
52	-	-	5.1	7.3	-	3.1	6.8	9.9
59	-	-	-	-	-	-	3.5	6.8
65	-	-	-	-	-	-	-	4.6
HE:	*1x12 1x11	1x10	1x10	1x 6	1x 8	1x 8	1x 9	1x 5
LK:	00	01	10	19	02	11	30	48
DS:	10017	10017	10017	10017	10017	10017	10017	10017
T1[%]	0	23	0	0	45	23	0	0
T2[%]	0	23	0	0	45	23	0	0
T3[%]	0	0	45	0	0	45	90	0
T4[%]	0	0	0	45	0	0	0	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*only with heavy duty attachment:
+ 2 sheaves max. 286,700 lb = no. of hoist lines 15
+ 5 sheaves max. 396,900 lb = no. of hoist lines 22

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)					Counterweight red. Outrigger	13,500 lb Base	16 ft	
	98.1	98.1	98.1	98.1	99.1	114.8	114.8	114.8	114.8
13	92.9	97.5	101.1	83.9	87.6	-	-	-	-
15	77.2	81.5	87.9	81.5	72.3	-	-	-	-
16	70.9	75.1	81.2	80.2	66.2	-	-	-	-
19	56.1	59.9	65.7	67.4	51.8	46.3	54.3	57.4	62.3
23	41.7	45.3	50.5	52.3	37.8	34.5	42.0	45.1	49.5
26	32.5	35.6	40.5	41.8	29.3	27.8	35.1	38.0	42.2
29	25.6	28.5	33.0	34.3	22.7	22.1	28.6	31.1	35.0
33	18.7	21.6	25.7	26.8	16.1	15.6	21.6	24.0	27.5
39	12.0	14.5	18.5	19.6	9.4	8.8	14.7	16.9	20.0
46	6.1	9.2	12.7	13.8	3.2	2.8	9.2	11.2	14.2
52	-	5.3	9.5	10.4	-	-	5.5	7.9	10.8
59	-	-	6.4	7.5	-	-	-	4.6	7.9
65	-	-	3.9	5.2	-	-	-	-	5.7
72	-	-	-	3.1	-	-	-	-	3.5
HE:	1x 5	1x 5	1x 5	1x 5	1x 5	1x 3	1x 3	1x 3	1x 3
LK:	12	31	40	49	03	04	22	41	50
DS:	10017	10017	10017	10017	10017	10017	10017	10017	10017
T1[%]	45	23	0	0	69	90	45	23	0
T2[%]	45	23	0	0	69	90	45	23	0
T3[%]	45	90	90	45	0	0	45	90	90
T4[%]	0	0	45	90	0	0	45	45	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom — HA — DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block — 360°

Counterweight 13,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)							
	131.6	131.6	131.6	131.6	148.0	148.0	148.0	148.0
23	34.1	35.4	40.4	44.4	-	-	-	-
26	27.8	29.1	34.2	37.8	27.4	28.6	29.7	34.1
29	22.8	24.0	29.1	32.6	23.0	23.9	25.0	29.2
33	17.4	18.5	22.9	25.7	17.8	18.7	19.8	24.0
39	10.7	11.8	15.8	18.5	11.6	12.5	13.8	17.5
46	5.0	5.8	10.3	12.9	5.8	6.7	7.8	12.0
52	-	-	6.8	9.5	-	3.1	4.2	8.4
59	-	-	3.5	6.4	-	-	-	5.0
65	-	-	-	4.1	-	-	-	2.8
HE:	1x 2	1x 2	1x 2	1x 3	1x 2	1x 2	1x 2	1x 2
LK:	14	26	42	51	34	24	56	52
DS:	10017	10017	10017	10017	10017	10017	10017	10017
T1[%]	90	90	45	23	90	90	90	45
T2[%]	90	90	45	23	90	90	90	45
T3[%]	45	0	90	90	90	45	0	90
T4[%]	0	45	45	90	0	45	90	90

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom HA DIN 15019.2
Telescopes pinned

Capacity (lb x 1000) = Load + Hook Block 360°

Radius (ft)	Main Boom (ft)				Counterweight red. Outrigger	13,500 lb Base 16 ft
	164.7	164.7	165.7	173.2	181.1	196.9
29	23.5	24.4	26.2	25.9	-	-
33	18.7	19.6	21.4	21.4	19.4	18.3
39	12.7	13.8	15.5	15.7	13.5	12.4
46	7.2	8.1	9.8	10.1	8.1	7.2
52	3.8	4.6	6.4	6.6	4.6	4.0
59	-	-	3.3	3.5	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	44	57	53	63	54	65
DS:	10017	10017	10017	10017	10017	10017
T1[%]	90	90	69	69	90	100
T2[%]	90	90	69	69	90	100
T3[%]	90	45	90	100	90	100
T4[%]	45	90	90	100	90	100

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

Capacity Chart for Erection

AC 200 — Capacities on Main Boom — HA — DIN 15019.2

Telescopes pinned

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 0 lb

red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft) 48.2	65.6	81.7	98.1	114.8
3	25.0	25.0	25.0	-	-
3.5	25.0	25.0	25.0	-	-
4	25.0	25.0	25.0	-	-
4.5	25.0	25.0	25.0	25.0	-
5	25.0	25.0	23.9	23.0	25.0
6	18.9	18.8	17.5	17.3	20.9
7	13.1	12.9	12.7	13.3	17.1
8	9.3	9.1	9.0	10.3	14.2
9	6.8	6.5	6.3	7.6	11.6
10	-	-	-	5.6	9.4
12	-	-	-	-	6.4
No. of Hoist Lines	11	11	11	8	7
Length of Extended Boom (%)					
1.Tel.	0	23	45	45	0
2.Tel.	0	23	45	45	0
3.Tel.	0	0	0	45	90
4.Tel.	0	0	0	0	90
LK	00	01	02	12	50
DS			10059		

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom

HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 72,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	176.3	50.9	47.0	-	-	-	-
16	176.3	50.9	46.6	43.7	38.7	-	-
19	137.1	50.7	45.6	42.9	37.7	26.8	41.0
23	94.8	50.7	44.0	41.8	36.3	24.6	39.6
26	76.4	50.5	43.6	40.8	35.1	23.2	38.6
29	63.1	50.4	43.2	40.0	34.1	21.6	37.4
33	50.1	49.4	42.5	38.9	33.0	19.7	36.1
36	-	42.9	42.1	38.1	32.2	18.9	35.5
39	-	36.5	36.0	37.1	31.2	18.1	34.9
42	-	32.0	31.7	33.6	30.3	17.3	33.2
46	-	26.6	26.1	28.3	26.1	16.2	30.7
52	-	20.7	20.3	22.3	20.1	14.6	24.7
59	-	-	15.0	17.0	15.0	12.8	19.2
65	-	-	11.7	13.5	11.5	10.9	15.7
69	-	-	-	11.8	9.4	8.9	13.8
72	-	-	-	10.4	8.0	7.3	12.4
79	-	-	-	7.6	4.9	4.5	9.8
85	-	-	-	5.6	2.9	2.3	8.0
92	-	-	-	-	-	-	5.7
98	-	-	-	-	-	-	4.2
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10004						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 72,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	9.2	9.5	9.7	10.8	2.4
65	9.0	8.7	9.3	10.2	-
72	8.6	7.3	7.9	8.6	-
79	6.2	5.9	6.7	6.9	-
85	4.0	4.6	5.7	5.5	-
92	-	3.2	4.3	-	-
98	-	-	3.3	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2
Length of Extended Boom (%)					
1. Tel.	0 90	0 90	0 90	0 90	0 100
2. Tel.	0 90	0 90	0 90	0 90	0 100
3. Tel.	45 45	90 90	90 90	90 90	100 100
4. Tel.	0 0	0 0	45 45	90 90	100 100
LK	10 14	30 34	40 44	50 54	60 65
DS			10004		

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom

HA

Capacity (lb x 1000) = Load + Hook Block

Radius (ft)	Main Boom (ft)			Counterweight red.	Outrigger	Base	50,500 lb 16 ft
		48.2 ↓↑	48.2 ↓↑	65.3 ↓↑	48.2 ↓↑	48.2 ↓↑	81.7 ↓↑
	48.2	65.3	81.7	98.1	99.1	114.8	114.8
10	176.3	51.1	-	-	-	-	-
11	176.3	50.9	48.6	-	-	-	-
13	176.3	50.9	47.8	-	-	-	-
15	171.9	50.9	47.0	-	-	-	-
16	152.9	50.9	46.6	43.7	38.7	-	-
19	109.0	50.7	45.6	42.9	37.7	26.8	41.0
23	73.6	50.7	44.0	41.8	36.3	24.6	39.6
26	58.7	50.5	43.6	40.8	35.1	23.2	38.6
29	47.9	46.0	43.2	40.0	34.1	21.6	37.4
33	37.4	36.7	36.2	38.6	32.8	19.7	35.9
36	-	31.4	31.0	33.4	29.2	18.9	33.3
39	-	26.2	25.7	28.2	25.5	18.1	30.5
42	-	22.5	22.3	24.5	22.3	17.3	27.2
46	-	18.2	17.8	20.0	17.8	16.2	22.4
52	-	13.6	12.9	15.1	12.9	12.4	17.3
59	-	-	8.4	10.8	8.4	7.7	13.0
65	-	-	5.3	7.6	5.1	4.5	10.2
69	-	-	-	5.9	3.2	-	8.5
72	-	-	-	4.7	-	-	7.3
79	-	-	-	2.1	-	-	4.7
85	-	-	-	-	-	-	2.9
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22
DS	10005						

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 50,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	18.0	17.7	17.5	9.2
39	10.8	15.7	15.7	16.1	7.8
46	10.3	13.2	13.6	14.5	6.1
52	9.9	11.8	11.6	13.1	4.7
59	9.4	10.1	10.3	11.6	3.1
62	8.0	8.9	9.7	10.8	2.4
65	6.5	7.9	9.3	10.2	-
72	3.3	4.9	6.6	8.2	-
79	-	2.3	4.1	5.8	-
85	-	-	2.2	4.0	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2
Length of Extended Boom (%)					
1. Tel.	0 90	0 90	0 90	0 90	0 100
2. Tel.	0 90	0 90	0 90	0 90	0 100
3. Tel.	45 45	90 90	90 90	90 90	100 100
4. Tel.	0 0	0 0	45 45	90 90	100 100
LK	10 14	30 34	40 44	50 54	60 65
DS			10005		

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom

HA

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 13,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)						
	48.2	48.2 ↓↑ 65.3	48.2 ↓↑ 81.7	65.3 ↓↑ 98.1	48.2 ↓↑ 99.1	48.2 ↓↑ 114.8	81.7 ↓↑ 114.8
10	175.7	51.1	-	-	-	-	-
11	172.1	50.9	48.6	-	-	-	-
13	138.2	50.9	47.8	-	-	-	-
15	106.8	50.9	47.0	-	-	-	-
16	91.5	50.9	46.6	43.7	38.7	-	-
19	62.4	50.7	45.6	42.9	37.7	26.8	41.0
23	40.0	39.1	38.9	41.7	36.2	24.6	39.6
26	30.7	29.8	29.4	32.5	29.2	23.2	34.9
29	23.8	23.1	22.7	25.6	22.7	21.4	28.6
33	17.3	16.5	16.0	18.7	16.0	15.6	21.6
36	-	13.1	12.6	15.3	12.6	12.2	18.1
39	-	9.8	9.2	12.0	9.4	8.8	14.7
42	-	7.1	6.6	9.3	6.7	6.0	12.2
46	-	3.9	3.2	6.1	3.2	2.8	9.2
52	-	-	-	-	-	-	5.5
HE:	1x 9	1x 3	1x 3	1x 3	1x 2	1x 2	1x 2
Length of Extended Boom (%)							
1. Tel.	0	23	45	0 45	69	90	0 45
2. Tel.	0	23	45	0 45	69	90	0 45
3. Tel.	0	0	0	45 45	0	0	45 45
4. Tel.	0	0	0	0 0	0	0	45 45
LK	00	01	02	10 12	03	04	20 22

DS 10007

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

DIN 15019.2

AC 200 Telescopic Capacities on Main Boom HA

Capacity (lb x 1000) = Load + Hook Block 360°

Counterweight 13,500 lb
red. Outrigger Base 16 ft

Radius (ft)	Main Boom (ft)				
	65.3 ↓↑ 131.6	81.7 ↓↑ 148.0	98.1 ↓↑ 164.7	114.8 ↓↑ 181.1	121.7 ↓↑ 196.9
23	20.9	-	-	-	-
26	18.0	20.5	-	-	-
29	15.0	19.5	18.8	-	-
33	11.2	17.8	17.6	17.5	9.2
39	10.4	11.6	12.6	13.4	7.8
46	5.0	5.8	7.2	8.1	6.1
52	-	-	3.8	4.6	3.9
HE:	1x 2	1x 2	1x 2	1x 2	1x 2

Length of Extended Boom (%)										
1. Tel.	0	90	0	90	0	90	0	90	0	100
2. Tel.	0	90	0	90	0	90	0	90	0	100
3. Tel.	45	45	90	90	90	90	90	90	100	100
4. Tel.	0	0	0	0	45	45	90	90	100	100
LK	10	14	30	34	40	44	50	54	60	65

DS 10007

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Absolutely observe the comments and notes on capacity chart 879 639 40, page 1+2!

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	**Jib 31.8 ft**			**Jib 47.5 ft**			**Jib 67.3 ft**		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.9	30.4	-	-	-	-	18.0	-	-
52	30.5	28.9	26.3	-	23.8	-	17.4	-	-
59	28.6	27.3	24.9	-	23.1	-	16.9	-	-
65	27.4	26.1	23.9	-	22.1	19.9	16.5	15.4	-
69	26.4	25.3	23.1	23.5	21.3	19.3	16.3	15.2	-
72	25.8	24.9	22.7	23.1	20.9	19.1	15.8	15.0	-
79	24.4	23.5	21.7	22.2	20.0	18.2	15.4	14.5	12.5
85	23.4	22.7	21.1	21.4	19.0	17.6	15.0	14.1	12.5
92	22.2	21.5	20.4	20.4	18.2	16.9	14.7	13.6	12.3
98	21.2	20.7	19.8	19.6	17.4	16.3	14.3	13.2	12.3
111	19.2	19.0	18.5	17.9	16.1	15.2	13.4	12.5	11.9
124	17.5	17.2	17.2	16.1	15.0	14.3	12.8	11.7	11.2
138	15.8	15.4	15.4	14.5	13.8	13.6	12.1	11.0	10.5
151	12.7	13.6	13.8	13.4	12.9	12.7	11.4	10.3	9.9
164	10.1	10.5	11.0	10.5	11.6	12.1	10.5	9.7	9.4
167	9.5	10.1	10.4	9.9	11.0	11.5	10.3	9.7	9.4
177	7.7	8.1	-	8.4	9.2	9.7	9.0	9.2	9.2
184	6.7	7.2	-	7.2	8.1	8.5	7.9	8.7	9.0
190	5.9	6.2	-	6.4	7.1	-	7.0	8.1	8.8
203	-	-	-	4.8	5.3	-	5.3	6.2	6.8
216	-	-	-	-	-	-	4.0	4.6	-
229	-	-	-	-	-	-	2.9	3.1	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11001	11041	11061	12101	12141	12161	13201	13241	13261

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	12.5	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	12.1	10.4	8.5	9.0	8.5	-	6.4	6.3	-
69	11.9	10.1	8.3	8.8	8.3	7.4	6.3	6.1	-
72	11.9	10.1	8.3	8.8	8.3	7.2	6.1	6.1	5.7
79	11.4	9.6	8.3	8.5	8.1	7.2	5.9	5.9	5.5
85	11.0	9.4	8.1	8.3	8.1	7.0	5.7	5.7	5.3
92	10.7	9.2	7.9	8.1	7.9	6.8	5.5	5.5	5.0
98	10.3	9.0	7.9	7.9	7.7	6.6	5.3	5.3	4.8
111	9.7	8.6	7.7	7.7	7.2	6.4	5.0	5.0	4.4
124	8.8	8.1	7.5	7.2	6.8	5.9	4.6	4.6	4.2
138	8.3	7.9	7.2	7.0	6.3	5.7	4.4	4.4	3.9
151	7.7	7.4	7.0	6.6	5.9	5.5	4.1	3.9	3.7
164	7.4	7.2	7.0	6.3	5.5	5.2	3.9	3.7	3.5
177	7.2	7.0	6.8	5.9	5.2	5.0	3.9	3.5	3.3
190	7.0	6.8	6.8	5.7	4.8	4.8	3.7	3.3	3.3
203	5.9	6.6	6.8	5.5	4.6	4.6	3.5	3.0	3.0
216	4.4	4.9	5.1	4.6	4.4	4.6	3.5	3.0	3.0
229	3.3	3.5	-	3.3	3.7	4.0	3.3	2.8	2.8
233	-	3.3	-	-	3.3	3.5	-	2.8	2.8
243	-	2.1	-	-	2.4	-	-	2.6	2.6
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14301	14341	14361	15401	15441	15461	16501	16541	16561

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

85%

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	Jib 31.8 ft			Jib 47.5 ft			Jib 67.3 ft		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.9	30.4	-	-	-	-	18.0	-	-
52	30.5	28.9	26.3	-	23.8	-	17.4	-	-
59	28.6	27.3	24.9	-	23.1	-	16.9	-	-
65	27.4	26.1	23.9	-	22.1	19.9	16.5	15.4	-
69	26.4	25.3	23.1	23.5	21.3	19.3	16.3	15.2	-
72	25.8	24.9	22.7	23.1	20.9	19.1	15.8	15.0	-
79	24.4	23.5	21.7	22.2	20.0	18.2	15.4	14.5	12.5
85	23.4	22.7	21.1	21.4	19.0	17.6	15.0	14.1	12.5
92	22.2	21.5	20.4	20.4	18.2	16.9	14.7	13.6	12.3
98	21.2	20.7	19.8	19.6	17.4	16.3	14.3	13.2	12.3
111	19.2	19.0	18.5	17.9	16.1	15.2	13.4	12.5	11.9
124	15.8	16.8	17.2	16.1	15.0	14.3	12.8	11.7	11.2
138	11.8	12.7	13.3	12.3	13.8	13.6	12.0	11.0	10.5
151	8.8	9.6	10.1	9.4	10.7	11.6	10.1	10.3	9.9
164	6.4	7.0	7.5	7.0	8.1	8.8	7.7	9.4	9.4
167	5.9	6.6	6.9	6.6	7.5	8.2	7.3	8.8	9.2
177	4.4	4.8	-	5.0	5.9	6.4	5.7	7.0	8.1
184	3.7	3.9	-	4.1	4.8	5.2	4.8	6.1	7.0
190	2.9	3.1	-	3.3	4.0	-	4.0	5.1	6.0
203	-	-	-	-	2.4	-	2.6	3.5	4.0
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11002	11042	11062	12102	12142	12162	13202	13242	13262

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 119,100 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	12.5	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	12.1	10.4	8.5	9.0	8.5	-	6.4	6.3	-
69	11.9	10.1	8.3	8.8	8.3	7.4	6.3	6.1	-
72	11.9	10.1	8.3	8.8	8.3	7.2	6.1	6.1	5.7
79	11.4	9.6	8.3	8.5	8.1	7.2	5.9	5.9	5.5
85	11.0	9.4	8.1	8.3	8.1	7.0	5.7	5.7	5.3
92	10.7	9.2	7.9	8.1	7.9	6.8	5.5	5.5	5.0
98	10.3	9.0	7.9	7.9	7.7	6.6	5.3	5.3	4.8
111	9.7	8.6	7.7	7.7	7.2	6.4	5.0	5.0	4.4
124	8.8	8.1	7.5	7.2	6.8	5.9	4.6	4.6	4.2
138	8.3	7.9	7.2	7.0	6.3	5.7	4.4	4.4	3.9
151	7.7	7.4	7.0	6.6	5.9	5.5	4.1	3.9	3.7
164	7.4	7.2	7.0	6.3	5.5	5.2	3.9	3.7	3.5
177	6.4	7.0	6.8	5.9	5.2	5.0	3.9	3.5	3.3
190	4.6	5.3	5.7	4.8	4.8	4.8	3.7	3.3	3.3
203	3.1	3.7	4.0	3.3	3.9	4.2	3.3	3.0	3.0
216	-	2.2	2.4	-	2.4	2.7	-	2.6	2.8
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14302	14342	14362	15402	15442	15462	16502	16542	16562

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 88,000 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	**Jib 31.8 ft**			**Jib 47.5 ft**			**Jib 67.3 ft**		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.9	30.4	-	-	-	-	18.0	-	-
52	30.5	28.9	26.3	-	23.8	-	17.4	-	-
59	28.6	27.3	24.9	-	23.1	-	16.9	-	-
65	27.4	26.1	23.9	-	22.1	19.9	16.5	15.4	-
69	26.4	25.3	23.1	23.5	21.3	19.3	16.3	15.2	-
72	25.8	24.9	22.7	23.1	20.9	19.1	15.8	15.0	-
79	24.4	23.5	21.7	22.2	20.0	18.2	15.4	14.5	12.5
85	23.4	22.7	21.1	21.4	19.0	17.6	15.0	14.1	12.5
92	21.7	21.5	20.4	20.4	18.2	16.9	14.7	13.6	12.3
98	18.9	20.3	19.8	19.2	17.4	16.3	14.3	13.2	12.3
111	13.8	15.2	16.2	14.3	16.1	15.2	13.4	12.5	11.9
124	9.9	11.0	11.9	10.3	12.3	13.5	11.1	11.7	11.2
138	6.5	7.4	8.1	7.0	8.5	9.8	7.8	10.0	10.5
151	4.1	4.8	5.2	4.6	5.9	6.8	5.5	7.2	8.8
164	-	2.8	3.0	2.6	3.7	4.4	3.5	5.0	6.1
167	-	-	2.6	-	-	4.0	-	4.6	5.7
177	-	-	-	-	-	2.4	-	3.1	3.9
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11003	11043	11063	12103	12143	12163	13203	13243	13263

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 88,000 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	12.5	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	12.1	10.4	8.5	9.0	8.5	-	6.4	6.3	-
69	11.9	10.1	8.3	8.8	8.3	7.4	6.3	6.1	-
72	11.9	10.1	8.3	8.8	8.3	7.2	6.1	6.1	5.7
79	11.4	9.6	8.3	8.5	8.1	7.2	5.9	5.9	5.5
85	11.0	9.4	8.1	8.3	8.1	7.0	5.7	5.7	5.3
92	10.7	9.2	7.9	8.1	7.9	6.8	5.5	5.5	5.0
98	10.3	9.0	7.9	7.9	7.7	6.6	5.3	5.3	4.8
111	9.7	8.6	7.7	7.7	7.2	6.4	5.0	5.0	4.4
124	8.8	8.1	7.5	7.2	6.8	5.9	4.6	4.6	4.2
138	8.3	7.9	7.2	7.0	6.3	5.7	4.4	4.4	3.9
151	6.3	7.4	7.0	6.1	5.9	5.5	4.1	3.9	3.7
164	4.1	5.0	5.7	4.4	5.2	5.2	3.9	3.7	3.5
177	2.4	3.3	3.7	2.6	3.5	3.9	2.4	3.3	3.3
190	-	-	-	-	-	2.2	-	-	2.4
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14303	14343	14363	15403	15443	15463	16503	16543	16563

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 72,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	**Jib 31.8 ft**			**Jib 47.5 ft**			**Jib 67.3 ft**		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.9	30.4	-	-	-	-	18.0	-	-
52	30.5	28.9	26.3	-	23.8	-	17.4	-	-
59	28.6	27.3	24.9	-	23.1	-	16.9	-	-
65	27.4	26.1	23.9	-	22.1	19.9	16.5	15.4	-
69	26.4	25.3	23.1	23.5	21.3	19.3	16.3	15.2	-
72	25.8	24.9	22.7	23.1	20.9	19.1	15.8	15.0	-
79	24.3	23.5	21.7	22.2	20.0	18.2	15.4	14.5	12.5
85	21.3	22.7	21.1	21.4	19.0	17.6	15.0	14.1	12.5
92	17.5	19.5	20.4	18.0	18.2	16.9	14.7	13.6	12.3
98	14.9	16.7	18.0	15.3	17.4	16.3	14.3	13.2	12.3
111	10.5	11.8	13.0	10.9	13.1	14.8	11.5	12.5	11.9
124	7.0	8.1	8.8	7.4	9.2	10.7	8.3	10.8	11.2
138	3.9	4.8	5.4	4.3	6.1	7.2	5.2	7.4	9.2
151	-	2.6	3.0	2.1	3.5	4.6	3.0	5.0	6.3
164	-	-	-	-	-	2.2	-	2.8	3.9
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11004	11044	11064	12104	12144	12164	13204	13244	13264

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 72,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	12.5	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	12.1	10.4	8.5	9.0	8.5	-	6.4	6.3	-
69	11.9	10.1	8.3	8.8	8.3	7.4	6.3	6.1	-
72	11.9	10.1	8.3	8.8	8.3	7.2	6.1	6.1	5.7
79	11.4	9.6	8.3	8.5	8.1	7.2	5.9	5.9	5.5
85	11.0	9.4	8.1	8.3	8.1	7.0	5.7	5.7	5.3
92	10.7	9.2	7.9	8.1	7.9	6.8	5.5	5.5	5.0
98	10.3	9.0	7.9	7.9	7.7	6.6	5.3	5.3	4.8
111	9.7	8.6	7.7	7.7	7.2	6.4	5.0	5.0	4.4
124	8.6	8.1	7.5	7.2	6.8	5.9	4.6	4.6	4.2
138	5.9	7.2	7.2	5.6	6.3	5.7	4.3	4.4	3.9
151	3.9	5.0	5.7	3.5	4.6	5.5	3.0	3.9	3.7
164	-	2.8	3.5	-	2.8	3.7	-	2.4	3.3
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14304	14344	14364	15404	15444	15464	16504	16544	16564

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 50,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	**Jib 31.8 ft**			**Jib 47.5 ft**			**Jib 67.3 ft**		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.9	30.4	-	-	-	-	18.0	-	-
52	30.5	28.9	26.3	-	23.8	-	17.4	-	-
59	28.6	27.3	24.9	-	23.1	-	16.9	-	-
65	26.2	26.1	23.9	-	22.1	19.9	16.5	15.4	-
69	23.7	25.1	23.1	23.5	21.3	19.3	16.3	15.2	-
72	21.7	24.2	22.7	21.2	20.9	19.1	15.8	15.0	-
79	17.5	19.9	21.6	17.2	19.9	18.2	15.3	14.5	12.5
85	14.6	16.6	18.4	14.4	17.7	17.6	14.5	14.1	12.5
92	11.6	13.6	15.1	11.6	14.7	16.9	11.8	13.6	12.3
98	9.6	11.1	12.5	9.6	12.2	14.7	9.8	13.2	12.3
111	5.6	7.0	8.1	6.1	8.3	10.1	6.3	9.6	11.9
124	2.5	3.9	4.5	3.2	5.0	6.5	3.6	6.3	8.7
138	-	-	-	-	2.1	3.4	-	3.7	5.4
151	-	-	-	-	-	-	-	-	3.0
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11005	11045	11065	12105	12145	12165	13205	13245	13265

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 50,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	12.5	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	12.1	10.4	8.5	9.0	8.5	-	6.4	6.3	-
69	11.9	10.1	8.3	8.8	8.3	7.4	6.3	6.1	-
72	11.9	10.1	8.3	8.8	8.3	7.2	6.1	6.1	5.7
79	11.4	9.6	8.3	8.5	8.1	7.2	5.9	5.9	5.5
85	11.0	9.4	8.1	8.3	8.1	7.0	5.7	5.7	5.3
92	10.7	9.2	7.9	8.1	7.9	6.8	5.5	5.5	5.0
98	10.3	9.0	7.9	7.9	7.7	6.6	5.3	5.3	4.8
111	6.7	8.4	7.7	6.2	7.2	6.4	5.0	5.0	4.4
124	4.1	5.6	6.6	3.6	5.1	5.9	3.1	4.6	4.2
138	-	3.0	4.1	-	2.8	3.7	-	2.3	3.5
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14305	14345	14365	15405	15445	15465	16505	16545	16565

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 13,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

Radius (ft)	Jib 31.8 ft			Jib 47.5 ft		Jib 67.3 ft		
	Jib Position (°)							
	0.0	20.0	40.0	20.0	40.0	0.0	20.0	40.0
36	31.8	-	-	-	-	-	-	-
39	27.6	-	-	-	-	18.5	-	-
46	20.4	24.1	-	-	-	18.0	-	-
52	16.0	19.1	21.9	20.1	-	15.6	-	-
59	11.5	14.5	17.0	15.6	-	10.8	-	-
65	8.0	10.9	13.5	12.0	15.9	7.8	13.7	-
69	6.3	8.9	11.4	10.0	13.8	6.1	11.8	-
72	4.9	7.5	9.7	8.6	12.2	4.9	10.2	-
79	2.5	4.7	6.7	5.8	8.9	2.7	7.4	11.8
85	-	2.9	4.7	3.8	6.7	-	5.3	9.3
92	-	-	2.6	-	4.5	-	3.4	7.0
98	-	-	-	-	2.9	-	-	5.2
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54
DS:	11007	11047	11067	12147	12167	13207	13247	13267

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 13,500 lb
Outrigger Base 24.6 ft

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)

	Jib 86.9 ft			**Jib 106.6 ft**			**Jib 126.3 ft***		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
39	13.2	-	-	-	-	-	-	-	-
46	13.0	-	-	9.4	-	-	7.2	-	-
52	12.8	11.0	-	9.2	-	-	7.0	-	-
59	11.6	10.8	8.5	9.0	8.5	-	6.8	6.3	-
65	8.4	10.4	8.5	7.6	8.5	-	6.4	6.3	-
69	6.7	9.4	8.3	6.1	8.1	7.4	5.2	6.1	-
72	5.5	8.4	8.3	4.9	7.7	7.2	4.0	6.1	5.7
79	3.2	5.8	8.0	2.7	5.2	7.2	-	4.5	5.4
85	-	4.0	6.0	-	3.3	5.5	-	2.9	4.8
92	-	2.1	3.9	-	-	3.4	-	-	3.0
98	-	-	2.5	-	-	-	-	-	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	14307	14347	14367	15407	15447	15467	16507	16547	16567

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 141,000 lb
Outrigger Base 24.6 ft

Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 31.8 ft			**Jib 47.5 ft**			**Jib 67.3 ft**		
Radius	Jib Position (°)								
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	23.3	23.1	21.3	-	18.9	-	13.8	-	-
65	22.5	22.1	20.5	-	18.1	16.5	13.4	12.8	-
72	21.4	20.9	19.6	-	17.2	16.1	13.0	12.5	-
75	21.0	20.3	19.2	18.1	16.8	15.7	13.0	12.3	-
79	20.4	19.8	18.7	17.8	16.2	15.4	12.7	12.1	11.2
85	19.4	19.0	18.1	17.2	15.6	14.8	12.5	11.7	11.2
92	18.4	18.0	17.4	16.7	15.1	14.3	12.1	11.2	10.7
98	17.4	17.2	16.7	16.1	14.5	13.9	11.9	10.8	10.3
111	15.7	15.7	15.4	14.8	13.7	13.0	11.4	10.1	9.7
124	13.7	14.1	14.1	13.5	12.8	12.1	10.8	9.7	9.0
138	11.8	12.5	12.7	12.1	11.8	11.2	10.1	9.0	8.3
151	10.3	11.0	11.0	10.7	10.7	10.3	9.4	8.3	7.4
164	8.8	9.4	9.4	9.4	9.4	9.2	8.6	7.4	6.8
177	7.5	7.9	8.1	7.9	8.1	8.1	7.5	6.4	5.9
180	7.1	7.5	7.7	7.5	7.9	7.9	7.3	6.0	5.7
190	5.5	5.9	-	5.9	6.8	7.0	6.6	5.3	5.3
197	4.8	5.0	-	5.2	5.9	6.3	5.7	4.6	4.8
203	4.0	4.2	-	4.4	5.1	-	5.1	4.2	4.6
216	-	-	-	3.1	3.5	-	3.5	3.5	4.6
229	-	-	-	-	-	-	2.2	2.8	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11001	11041	11061	12101	12141	12161	13201	13241	13261

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 141,000 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 86.9 ft			**Jib 106.6 ft***			**Jib 126.3 ft***
Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	9.9	9.3	8.1	7.2	7.9	-	4.6
72	9.9	9.0	7.9	7.2	7.5	6.8	4.4
75	9.9	8.8	7.9	7.0	7.4	6.6	4.2
79	9.9	8.5	7.7	7.0	7.2	6.5	4.1
85	9.7	8.3	7.7	6.8	7.0	6.1	3.9
92	9.4	8.1	7.4	6.6	6.8	5.9	3.7
98	9.4	7.9	7.4	6.4	6.6	5.7	3.5
111	9.0	7.7	7.2	6.1	6.1	5.5	3.3
124	8.4	7.5	7.2	5.7	5.7	5.0	3.0
138	7.9	7.2	7.0	5.2	5.5	4.8	2.8
151	7.4	6.8	7.0	5.0	5.0	4.6	2.8
164	6.8	6.3	6.8	4.6	4.6	4.1	2.6
177	6.1	5.9	6.3	4.4	4.4	3.9	2.4
190	5.7	5.3	5.9	4.4	4.1	3.7	2.2
203	5.0	4.6	5.3	4.1	3.7	3.5	-
216	4.2	3.9	4.4	3.9	3.5	3.3	-
229	2.9	3.3	3.3	2.9	3.1	2.8	-
243	-	-	-	-	-	2.1	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14301	14341	14361	15401	15441	15461	16501

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 119,100 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	23.3	23.1	21.3	-	18.9	-	13.8	-	-
65	22.5	22.1	20.5	-	18.1	16.5	13.4	12.8	-
72	21.4	20.9	19.6	-	17.2	16.1	13.0	12.5	-
75	21.0	20.3	19.2	18.1	16.8	15.7	13.0	12.3	-
79	20.4	19.8	18.7	17.8	16.2	15.4	12.7	12.1	11.2
85	19.4	19.0	18.1	17.2	15.6	14.8	12.5	11.7	11.2
92	18.4	18.0	17.4	16.7	15.1	14.3	12.1	11.2	10.7
98	17.4	17.2	16.7	16.1	14.5	13.9	11.9	10.8	10.3
111	15.7	15.7	15.4	14.8	13.7	13.0	11.4	10.1	9.7
124	13.7	14.1	14.1	13.5	12.8	12.1	10.8	9.7	9.0
138	11.6	12.5	12.7	12.0	11.8	11.2	10.1	9.0	8.3
151	8.8	9.4	10.1	9.2	10.5	10.3	9.4	8.3	7.4
164	6.4	7.0	7.5	6.6	7.9	8.8	7.5	7.4	6.8
177	4.2	4.8	5.1	4.6	5.7	6.4	5.3	6.4	5.9
180	3.8	4.4	4.6	4.2	5.3	5.8	4.9	6.0	5.7
190	2.6	3.1	-	3.1	3.7	4.2	3.5	4.8	5.3
197	-	-	-	-	3.0	3.2	-	3.9	4.3
203	-	-	-	-	2.2	-	-	3.3	3.7
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11002	11042	11062	12102	12142	12162	13202	13242	13262

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 119,100 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Jib 86.9 ft **Jib 106.6 ft*** **Jib 126.3 ft***

Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	9.9	9.3	8.1	7.2	7.9	-	4.6
72	9.9	9.0	7.9	7.2	7.5	6.8	4.4
75	9.9	8.8	7.9	7.0	7.4	6.6	4.2
79	9.9	8.5	7.7	7.0	7.2	6.5	4.1
85	9.7	8.3	7.7	6.8	7.0	6.1	3.9
92	9.4	8.1	7.4	6.6	6.8	5.9	3.7
98	9.4	7.9	7.4	6.4	6.6	5.7	3.5
111	9.0	7.7	7.2	6.1	6.1	5.5	3.3
124	8.4	7.5	7.2	5.7	5.7	5.0	3.0
138	7.9	7.2	7.0	5.2	5.5	4.8	2.8
151	7.4	6.8	7.0	5.0	5.0	4.6	2.8
164	6.8	6.3	6.8	4.6	4.6	4.1	2.6
177	6.1	5.9	6.3	4.4	4.4	3.9	2.4
190	4.4	5.0	5.5	4.4	4.1	3.7	2.2
203	2.9	3.3	3.8	2.9	3.5	3.5	-
216	-	-	2.2	-	-	2.4	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14302	14342	14362	15402	15442	15462	16502

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 88,000 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Radius (ft)	Jib 31.8 ft			Jib 47.5 ft			Jib 67.3 ft		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	23.3	23.1	21.3	-	18.9	-	13.8	-	-
65	22.5	22.1	20.5	-	18.1	16.5	13.4	12.8	-
72	21.4	20.9	19.6	-	17.2	16.1	13.0	12.5	-
75	21.0	20.3	19.2	18.1	16.8	15.7	13.0	12.3	-
79	20.4	19.8	18.7	17.8	16.2	15.4	12.7	12.1	11.2
85	19.4	19.0	18.1	17.2	15.6	14.8	12.5	11.7	11.2
92	18.4	18.0	17.4	16.7	15.1	14.3	12.1	11.2	10.7
98	17.4	17.2	16.7	16.1	14.5	13.9	11.9	10.8	10.3
111	13.6	14.8	15.4	13.7	13.7	13.0	11.4	10.1	9.7
124	9.6	11.0	11.8	10.1	11.9	12.1	10.6	9.7	9.0
138	6.3	7.4	8.1	6.7	8.5	9.6	7.4	9.0	8.3
151	3.9	4.8	5.2	4.3	5.7	6.8	5.0	7.0	7.4
164	-	2.6	3.0	2.4	3.5	4.4	3.0	4.8	6.1
177	-	-	-	-	-	2.4	-	2.8	3.9
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11003	11043	11063	12103	12143	12163	13203	13243	13263

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

TEREX DEMAG

85%

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 88,000 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 86.9 ft			**Jib 106.6 ft***			**Jib 126.3 ft***
Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	9.9	9.3	8.1	7.2	7.9	-	4.6
72	9.9	9.0	7.9	7.2	7.5	6.8	4.4
75	9.9	8.8	7.9	7.0	7.4	6.6	4.2
79	9.9	8.5	7.7	7.0	7.2	6.5	4.1
85	9.7	8.3	7.7	6.8	7.0	6.1	3.9
92	9.4	8.1	7.4	6.6	6.8	5.9	3.7
98	9.4	7.9	7.4	6.4	6.6	5.7	3.5
111	9.0	7.7	7.2	6.1	6.1	5.5	3.3
124	8.4	7.5	7.2	5.7	5.7	5.0	3.0
138	7.9	7.2	7.0	5.2	5.5	4.8	2.8
151	5.7	6.8	7.0	5.0	5.0	4.6	2.8
164	3.7	4.8	5.5	3.5	4.4	4.1	2.6
177	-	2.8	3.5	-	2.8	3.5	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14303	14343	14363	15403	15443	15463	16503

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

85%

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 72,500 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	23.3	23.1	21.3	-	18.9	-	13.8	-	-
65	22.5	22.1	20.5	-	18.1	16.5	13.4	12.8	-
72	21.4	20.9	19.6	-	17.2	16.1	13.0	12.5	-
75	21.0	20.3	19.2	18.1	16.8	15.7	13.0	12.3	-
79	20.4	19.8	18.7	17.8	16.2	15.4	12.7	12.1	11.2
85	19.4	19.0	18.1	17.2	15.6	14.8	12.5	11.7	11.2
92	17.5	18.0	17.4	16.7	15.1	14.3	12.1	11.2	10.7
98	14.9	16.4	16.7	14.6	14.5	13.9	11.9	10.8	10.3
111	10.3	11.6	12.7	10.5	12.8	13.0	10.6	10.1	9.7
124	6.7	7.9	8.8	7.2	9.0	10.4	7.4	9.7	9.0
138	3.7	4.8	5.4	4.1	5.9	7.0	4.8	7.2	8.3
151	-	2.4	3.0	-	3.5	4.3	2.6	4.6	6.3
164	-	-	-	-	-	2.2	-	2.6	3.9
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11004	11044	11064	12104	12144	12164	13204	13244	13264

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block

Counterweight 72,500 lb
Outrigger Base 24.6 ft

Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 86.9 ft			**Jib 106.6 ft***			**Jib 126.3 ft***
Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	9.9	9.3	8.1	7.2	7.9	-	4.6
72	9.9	9.0	7.9	7.2	7.5	6.8	4.4
75	9.9	8.8	7.9	7.0	7.4	6.6	4.2
79	9.9	8.5	7.7	7.0	7.2	6.5	4.1
85	9.7	8.3	7.7	6.8	7.0	6.1	3.9
92	9.4	8.1	7.4	6.6	6.8	5.9	3.7
98	9.4	7.9	7.4	6.4	6.6	5.7	3.5
111	9.0	7.7	7.2	6.1	6.1	5.5	3.3
124	7.7	7.5	7.2	5.7	5.7	5.0	3.0
138	5.2	6.3	7.0	4.8	5.4	4.8	2.8
151	3.0	4.1	5.0	2.6	3.9	4.6	2.2
164	-	2.4	3.0	-	-	2.8	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14304	14344	14364	15404	15444	15464	16504

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 50,500 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Radius (ft)	Jib 31.8 ft			Jib 47.5 ft			Jib 67.3 ft		
	Jib Position (°)								
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	23.3	23.1	21.3	-	18.9	-	13.8	-	-
65	22.5	22.1	20.5	-	18.1	16.5	13.4	12.8	-
72	20.7	20.9	19.6	-	17.2	16.1	13.0	12.5	-
75	19.0	20.1	19.2	18.3	16.8	15.7	13.0	12.3	-
79	16.6	19.0	18.6	16.2	16.2	15.4	12.7	12.1	11.2
85	13.8	16.0	17.6	13.5	15.6	14.8	12.5	11.7	11.2
92	10.9	12.9	14.5	10.7	13.8	14.3	10.9	11.2	10.7
98	8.9	10.7	12.2	8.7	11.6	13.9	8.9	10.8	10.3
111	5.2	6.7	8.1	5.2	7.6	9.6	5.4	8.6	9.7
124	2.3	3.6	4.5	2.5	4.5	6.3	2.7	5.6	8.0
138	-	-	-	-	-	3.2	-	2.8	5.0
151	-	-	-	-	-	-	-	-	2.6
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11005	11045	11065	12105	12145	12165	13205	13245	13265

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 50,500 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 86.9 ft			**Jib 106.6 ft***			**Jib 126.3 ft***
Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	9.9	9.3	8.1	7.2	7.9	-	4.6
72	9.9	9.0	7.9	7.2	7.5	6.8	4.4
75	9.9	8.8	7.9	7.0	7.4	6.6	4.2
79	9.9	8.5	7.7	7.0	7.2	6.5	4.1
85	9.7	8.3	7.7	6.8	7.0	6.1	3.9
92	9.4	8.1	7.4	6.6	6.8	5.9	3.7
98	9.2	7.9	7.4	6.4	6.6	5.7	3.5
111	5.8	7.5	7.2	5.3	6.1	5.5	3.3
124	3.2	4.7	6.0	2.7	4.2	5.0	-
138	-	2.1	3.2	-	-	3.0	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14305	14345	14365	15405	15445	15465	16505

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 13,500 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

Radius (ft)	Jib 31.8 ft			Jib 47.5 ft		Jib 67.3 ft		
	Jib Position (°)							
	0.0	20.0	40.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-
39	24.2	-	-	-	-	15.0	-	-
46	19.3	23.0	-	-	-	14.5	-	-
52	15.1	18.2	21.0	-	-	13.7	-	-
59	10.1	13.7	16.1	14.5	-	9.5	-	-
65	7.1	10.0	12.6	10.9	15.1	6.4	12.6	-
72	4.0	6.6	8.9	7.5	11.3	3.8	9.1	-
79	-	4.0	6.0	4.9	8.0	-	6.3	10.9
85	-	-	4.0	3.1	5.8	-	4.5	8.5
92	-	-	-	-	3.7	-	2.6	6.1
98	-	-	-	-	-	-	-	4.5
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65
DS:	11007	11047	11067	12147	12167	13207	13247	13267

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension
Telescopes pinned

HAV

360°

Capacity (lb x 1000) = Load + Hook Block Counterweight 13,500 lb
Outrigger Base 24.6 ft
Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)

	Jib 86.9 ft			**Jib 106.6 ft***			**Jib 126.3 ft***
Radius	Jib Position (°)						
(ft)	0.0	20.0	40.0	0.0	20.0	40.0	0.0
39	9.9	-	-	-	-	-	-
46	9.9	-	-	7.7	-	-	-
52	9.9	-	-	7.7	-	-	5.0
59	9.9	9.7	-	7.4	-	-	4.8
65	7.1	9.3	8.1	6.0	8.0	-	4.6
72	4.2	7.3	7.9	3.5	6.4	6.8	2.7
75	-	6.1	7.5	-	5.4	6.6	-
79	-	4.7	6.9	-	4.1	6.5	-
85	-	2.9	5.1	-	2.2	4.5	-
92	-	-	3.0	-	-	2.6	-
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65
DS:	14307	14347	14367	15407	15447	15467	16507

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

Jib 86.9 ft: 52.9 ft straight extension + 34 ft offsettable extension
Jib 106.6 ft: 72.6 ft straight extension + 34 ft offsettable extension
Jib 126.3 ft: 92.3 ft straight extension + 34 ft offsettable extension

*max. wind speed 13.4 m.p.h.

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)
Counterweight 72,500 lb
red. Outrigger Base 16 ft

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	34.8	-	-	-	-	-	-	-	-
39	34.0	-	-	-	-	-	18.5	-	-
46	31.4	30.4	-	-	-	-	18.0	-	-
52	26.2	28.5	26.3	-	23.8	-	17.4	-	-
59	20.7	22.9	24.9	-	23.1	-	16.9	-	-
65	17.1	19.1	20.7	-	20.1	19.9	16.5	15.4	-
69	15.1	16.9	18.4	15.1	18.0	19.3	15.1	15.2	-
72	13.7	15.5	16.8	13.7	16.6	18.7	13.7	15.0	-
79	10.9	12.4	13.7	10.9	13.5	15.5	10.9	14.4	12.5
85	8.9	10.4	11.5	8.7	11.3	13.1	8.9	12.8	12.5
92	6.7	8.3	9.4	6.7	9.2	10.9	6.8	10.3	12.3
98	5.1	6.7	7.8	5.1	7.6	9.1	5.3	8.7	11.1
111	2.3	3.6	4.5	2.5	4.5	6.0	2.7	5.6	8.0
124	-	-	-	-	-	3.4	-	3.0	5.2
138	-	-	-	-	-	-	-	-	2.8
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11014	11054	11074	12114	12154	12174	13204	13244	13264

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block

Main Boom 181.1 ft (Length of Extended Boom 90-90-90-90%)
Counterweight 50,500 lb
red. Outrigger Base 16 ft

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	32.7	-	-	-	-	-	-	-	-
39	29.1	-	-	-	-	-	18.5	-	-
46	22.8	25.9	-	-	-	-	18.0	-	-
52	18.6	21.3	23.9	-	22.1	-	17.4	-	-
59	14.3	17.0	19.0	-	17.8	-	13.7	-	-
65	11.1	13.5	15.5	-	14.4	17.4	10.6	15.7	-
69	9.4	11.6	13.6	8.9	12.5	15.6	8.9	13.8	-
72	8.0	10.2	12.2	7.7	11.1	14.1	7.7	12.6	-
79	5.6	7.6	9.3	5.4	8.5	11.1	5.4	9.8	12.5
85	3.8	5.6	7.1	3.6	6.4	8.9	3.8	7.8	11.3
92	-	3.7	5.0	-	4.5	6.7	2.1	5.7	8.9
98	-	2.3	3.6	-	3.1	5.1	-	4.2	7.1
111	-	-	-	-	-	2.3	-	-	4.0
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	54	54	54	54	54	54	54	54	54
DS:	11015	11055	11075	12115	12155	12175	13215	13255	13275

HE = no. of hoist lines LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block

Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)
Counterweight 72,500 lb
red. Outrigger Base 16 ft

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	24.2	24.2	-	-	-	-	14.5	-	-
52	24.2	24.2	21.8	-	-	-	14.1	-	-
59	20.5	22.9	21.3	-	18.9	-	13.8	-	-
65	16.9	19.1	20.3	-	18.1	16.5	13.4	12.8	-
72	13.3	15.3	16.8	-	16.3	16.1	12.5	12.5	-
75	12.0	14.0	15.4	11.6	14.9	15.7	11.6	12.3	-
79	10.2	12.4	13.7	10.0	13.1	15.3	10.0	12.1	11.2
85	8.2	10.0	11.5	8.0	10.7	13.1	8.0	11.7	11.2
92	6.1	7.8	9.2	5.9	8.5	10.7	5.9	9.6	10.7
98	4.5	6.0	7.4	4.5	6.7	8.9	4.5	7.8	10.3
111	-	3.2	4.3	-	3.8	5.6	-	4.7	7.4
124	-	-	-	-	-	3.0	-	2.5	4.5
138	-	-	-	-	-	-	-	-	2.1
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11014	11054	11074	12114	12154	12174	13204	13244	13264

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode

AC 200 Capacities on Main Boom Extension HAV
Telescopes pinned 360°

Capacity (lb x 1000) = Load + Hook Block

Main Boom 197.0 ft (Length of Extended Boom 100-100-100-100%)
Counterweight 50,500 lb
red. Outrigger Base 16 ft

Radius (ft)	**Jib 31.8 ft** Jib Position (°)			**Jib 47.5 ft**			**Jib 67.3 ft**		
	0.0	20.0	40.0	0.0	20.0	40.0	0.0	20.0	40.0
36	24.2	-	-	-	-	-	-	-	-
39	24.2	-	-	-	-	-	15.0	-	-
46	21.7	24.2	-	-	-	-	14.5	-	-
52	17.7	20.5	22.0	-	-	-	14.1	-	-
59	13.2	16.1	18.5	-	17.0	-	12.3	-	-
65	10.2	12.6	15.1	-	13.5	16.8	9.5	12.9	-
72	7.1	9.5	11.5	-	10.2	13.5	6.6	11.5	-
75	6.1	8.3	10.3	5.8	9.1	12.1	5.8	10.3	-
79	4.7	6.9	8.7	4.5	7.6	10.4	4.5	8.9	11.2
85	3.1	4.9	6.7	2.9	5.8	8.2	2.9	6.9	10.6
92	-	3.0	4.5	-	3.9	6.1	-	5.0	8.3
98	-	-	2.9	-	2.5	4.5	-	3.6	6.5
111	-	-	-	-	-	-	-	-	3.6
HE:	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2	1x 2
LK:	65	65	65	65	65	65	65	65	65
DS:	11015	11055	11075	12115	12155	12175	13215	13255	13275

HE = no. of hoist lines
LK = length code for sequence of extended boom
DS = selecting operating mode