

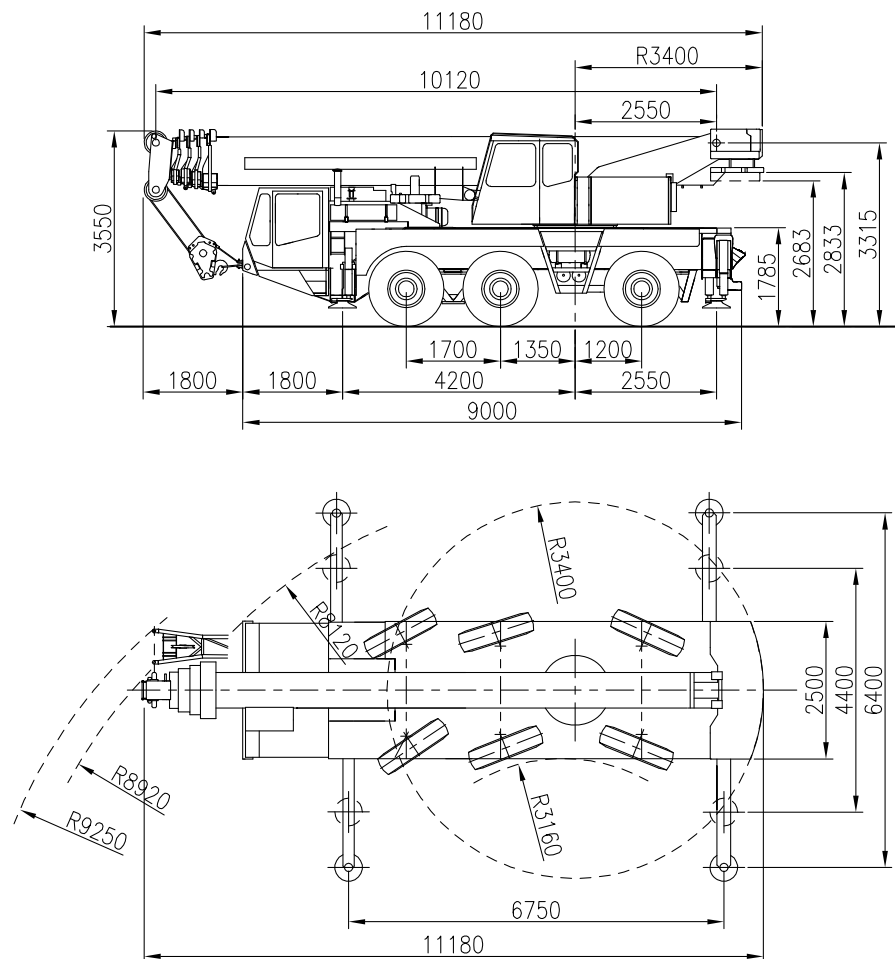


sarens
group

www.sarens.com

TEREX AC 155

50 TON



Axle load / Charge par essieu / Achslast / Aslast : 3 x 12 t

(☐ 6 t)

Total weight / Poids total / Gesamtgewicht / Totaal gewicht : 36 t

(☐ 6 t)

nothing too heavy, nothing too high





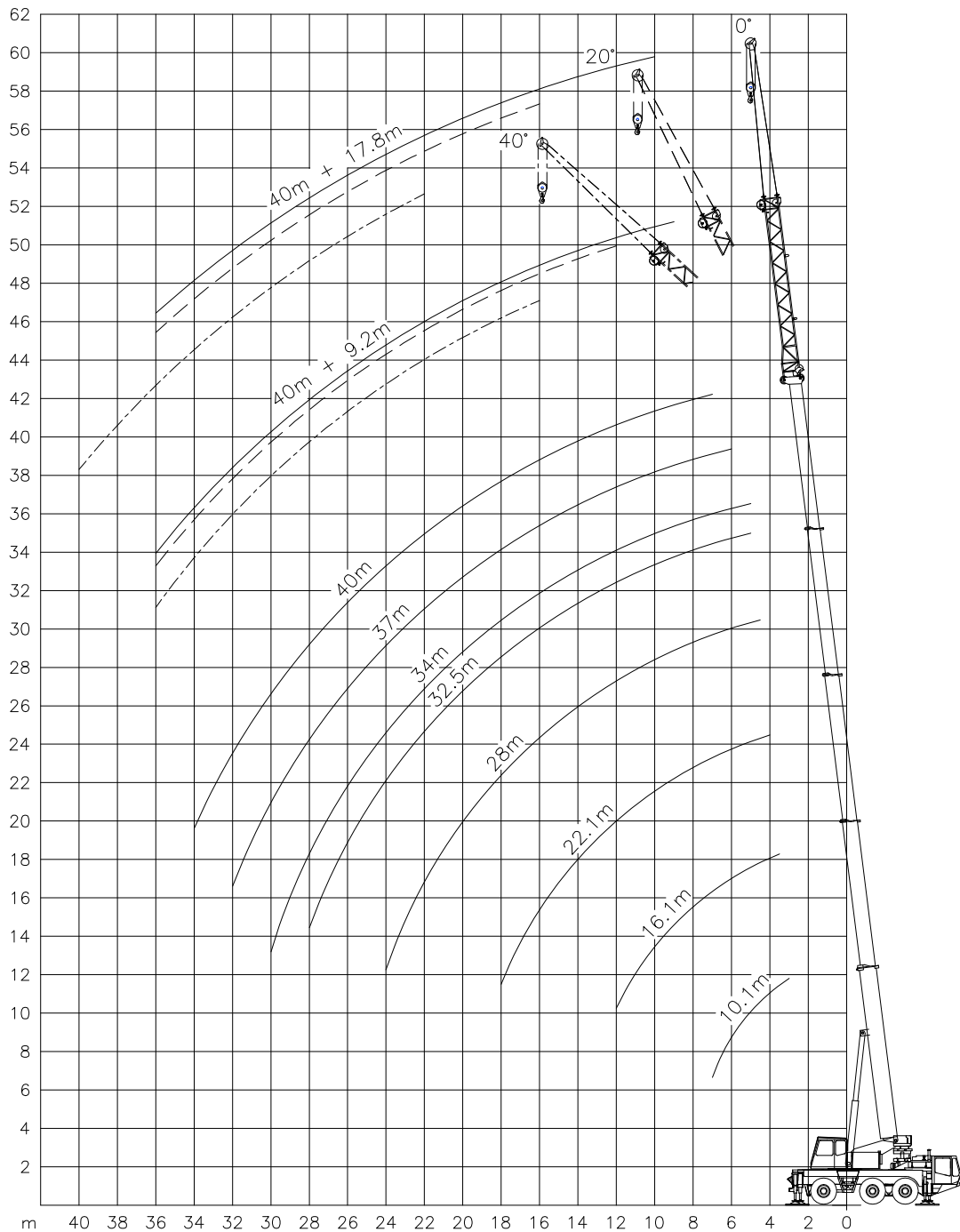
TEREX AC 155

Working ranges
Portées

50 TON

Arbeitsbereiche
Werkbereich

Ha / HaV



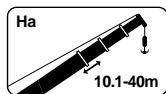


TEREX AC 155

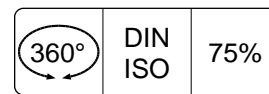
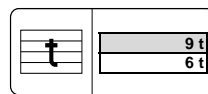
50 TON

Lifting capacities at main boom
Capacités à la flèche principale

Tragfähigkeiten am Hauptausleger
Capaciteiten aan de hoofdgiëk



Ha



	10.1 m	16.1 m	22.1 m	28.0 m	32.5 m	34.0 m	37.0 m	40.0 m
m	t	t	t	t	t	t	t	t
3.0	50.0 !*	-	-	-	-	-	-	-
3.0	44.3	-	-	-	-	-	-	-
3.5	40.3	28.0	-	-	-	-	-	-
4.0	37.0	28.0	16.0	-	-	-	-	-
4.5	34.1	28.0	16.0	13.0	-	-	-	-
5.0	31.6	28.0	16.0	13.0	7.0	9.5	-	-
6.0	26.2	25.0	15.8	13.0	7.0	9.5	8.0	-
7.0	20.9	19.8	15.6	12.4	7.0	9.3	7.9	6.5
8.0	-	16.0	15.4	11.7	7.0	9.0	7.7	6.5
9.0	-	14.3	14.1	11.0	7.0	8.7	7.5	6.4
10.0	-	12.0	11.9	10.4	7.0	8.4	7.3	6.3
12.0	-	9.0	9.4	8.9	6.4	7.8	6.8	6.1
14.0	-	-	7.3	6.9	5.6	6.9	6.4	5.7
16.0	-	-	5.9	6.0	4.9	5.5	5.6	5.2
18.0	-	-	4.9	5.0	4.2	4.5	4.5	4.6
20.0	-	-	-	4.2	3.7	3.7	3.7	3.7
22.0	-	-	-	3.6	3.3	3.0	3.0	3.0
24.0	-	-	-	3.0	2.9	2.4	2.5	2.5
26.0	-	-	-	-	2.7	2.0	2.0	2.0
28.0	-	-	-	-	2.3	1.6	1.6	1.6
30.0	-	-	-	-	-	1.2	1.3	1.3
32.0	-	-	-	-	-	-	0.9	1.0
34.0	-	-	-	-	-	-	-	0.7

	10.1 m	16.1 m	22.1 m	28.0 m	32.5 m	34.0 m	37.0 m	40.0 m
m	t	t	t	t	t	t	t	t
3.0	50.0 !*	-	-	-	-	-	-	-
3.0	44.0	-	-	-	-	-	-	-
3.5	40.2	28.0	-	-	-	-	-	-
4.0	36.8	28.0	16.0	-	-	-	-	-
4.5	34.0	28.0	16.0	13.0	-	-	-	-
5.0	30.9	28.0	16.0	13.0	7.0	9.5	-	-
6.0	24.2	23.0	15.8	13.0	7.0	9.5	8.0	-
7.0	18.1	17.1	15.6	12.4	7.0	9.3	7.9	6.5
8.0	-	15.1	14.9	11.7	7.0	9.0	7.7	6.5
9.0	-	12.4	12.2	11.0	7.0	8.7	7.5	6.4
10.0	-	10.4	10.8	10.3	7.0	8.4	7.3	6.3
12.0	-	7.7	8.1	7.6	6.4	7.7	6.8	6.1
14.0	-	-	6.3	6.4	5.6	5.9	5.9	5.7
16.0	-	-	5.0	5.2	4.9	4.6	4.7	4.7
18.0	-	-	4.1	4.2	4.2	3.7	3.7	3.7
20.0	-	-	-	3.5	3.6	2.9	3.0	3.0
22.0	-	-	-	2.9	3.0	2.3	2.3	2.3
24.0	-	-	-	2.4	2.5	1.8	1.8	1.8
26.0	-	-	-	-	2.1	1.4	1.4	1.4
28.0	-	-	-	-	1.7	1.0	1.1	1.1
30.0	-	-	-	-	-	0.7	0.7	0.7

!* Over rear or front / En arrière ou devant / Nach hinten oder vorne / Over achterzijde of voorzijde.

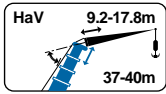


TEREX AC 155

Lifting capacities
Capacités

50 TON

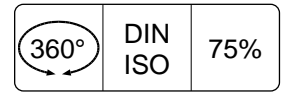
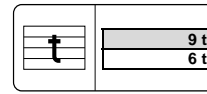
Tragfähigkeiten
Capacités



HaV



6.4m

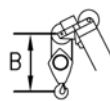


m	37.0 m					
	9.2 m			17.8 m		
	0°	20°	40°	0°	20°	40°
8.0	4.0	-	-	-	-	-
9.0	4.0	-	-	-	-	-
10.0	4.0	-	-	1.7	-	-
12.0	3.9	3.5	-	1.7	-	-
14.0	3.7	3.5	3.2	1.7	-	-
16.0	3.6	3.3	3.1	1.7	1.6	-
18.0	3.4	3.2	3.0	1.7	1.6	-
20.0	3.3	3.0	2.8	1.6	1.6	-
22.0	3.1	2.9	2.8	1.6	1.5	1.4
24.0	2.5	2.8	2.7	1.5	1.5	1.4
26.0	2.1	2.3	2.5	1.5	1.4	1.4
28.0	1.7	1.9	2.0	1.4	1.4	1.3
30.0	1.3	1.5	1.7	1.4	1.3	1.3
32.0	1.1	1.2	1.3	1.2	1.3	1.2
34.0	0.8	0.9	1.0	0.9	1.2	1.2
36.0	0.6	0.7	-	0.7	1.0	1.1
38.0	-	-	-	-	0.8	1.0
40.0	-	-	-	-	0.6	0.7

m	40.0 m					
	9.2 m			17.8 m		
	0°	20°	40°	0°	20°	40°
-	-	-	-	-	-	-
3.0	-	-	-	1.0	-	-
3.0	3.0	-	-	1.0	-	-
3.0	3.0	-	-	1.0	-	-
3.0	3.0	2.8	-	1.0	1.0	-
2.9	2.8	2.7	-	1.0	1.0	-
2.8	2.7	2.5	-	1.0	1.0	-
2.7	2.6	2.4	-	1.0	1.0	1.0
2.5	2.4	2.3	-	1.0	1.0	1.0
2.0	2.3	2.2	-	1.0	1.0	1.0
1.6	1.9	2.0	-	1.0	1.0	1.0
1.3	1.5	1.6	-	1.0	1.0	1.0
1.0	1.2	1.3	-	1.0	1.0	1.0
0.8	0.9	1.0	-	0.9	1.0	0.9
0.6	0.7	0.8	-	0.7	1.0	0.9
-	-	-	-	-	0.8	0.9
-	-	-	-	-	-	0.7

m	37.0 m					
	9.2 m			17.8 m		
	0°	20°	40°	0°	20°	40°
8.0	4.0	-	-	-	-	-
9.0	4.0	-	-	-	-	-
10.0	4.0	-	-	1.7	-	-
12.0	3.9	3.5	-	1.7	-	-
14.0	3.7	3.5	3.2	1.7	-	-
16.0	3.6	3.3	3.1	1.7	1.6	-
18.0	3.4	3.2	3.0	1.7	1.6	-
20.0	3.0	3.0	2.8	1.6	1.6	-
22.0	2.4	2.8	2.8	1.6	1.5	1.4
24.0	1.9	2.2	2.5	1.5	1.5	1.4
26.0	1.5	1.8	2.0	1.5	1.4	1.4
28.0	1.1	1.4	1.5	1.3	1.4	1.3
30.0	0.9	1.0	1.2	1.0	1.3	1.3
32.0	0.6	0.8	0.9	0.8	1.1	1.2
34.0	-	-	0.6	-	0.9	1.1
36.0	-	-	-	-	0.6	0.8
38.0	-	-	-	-	-	0.6

m	40.0 m					
	9.2 m			17.8 m		
	0°	20°	40°	0°	20°	40°
-	-	-	-	-	-	-
3.0	-	-	-	-	-	-
3.0	-	-	-	1.0	-	-
3.0	3.0	-	-	1.0	-	-
3.0	3.0	-	-	1.0	-	-
3.0	3.0	2.8	-	1.0	1.0	-
2.9	2.8	2.7	-	1.0	1.0	-
2.8	2.7	2.5	-	1.0	1.0	-
2.4	2.6	2.4	-	1.0	1.0	1.0
1.9	2.2	2.3	-	1.0	1.0	1.0
1.5	1.7	1.9	-	1.0	1.0	1.0
1.1	1.4	1.5	-	1.0	1.0	1.0
0.8	1.0	1.2	-	0.9	1.0	1.0
0.6	0.7	0.9	-	0.7	1.0	1.0
-	-	0.6	-	-	0.8	0.9
-	-	-	-	-	0.6	0.8
-	-	-	-	-	-	0.6



Hook block/Crane hook

Unterflasche/Hakengehänge

Capacity Capacité Tragfähigkeit Capaciteit	Number of sheaves Nombre de poulies Anzahl der rollen Aantal schijven	Number of lines Nombre de brins Strangzahl Aantal parten	Weight Poids Gewicht Gewicht	"B"
SWL 50.0 t	6	12	480 kg	2.0 m
SWL 30.0 t	3	7	370 kg	1.8 m
SWL 13.0 t	1	3	250 kg	1.8 m
SWL 4.3 t	-	1	130 kg	1.7 m