



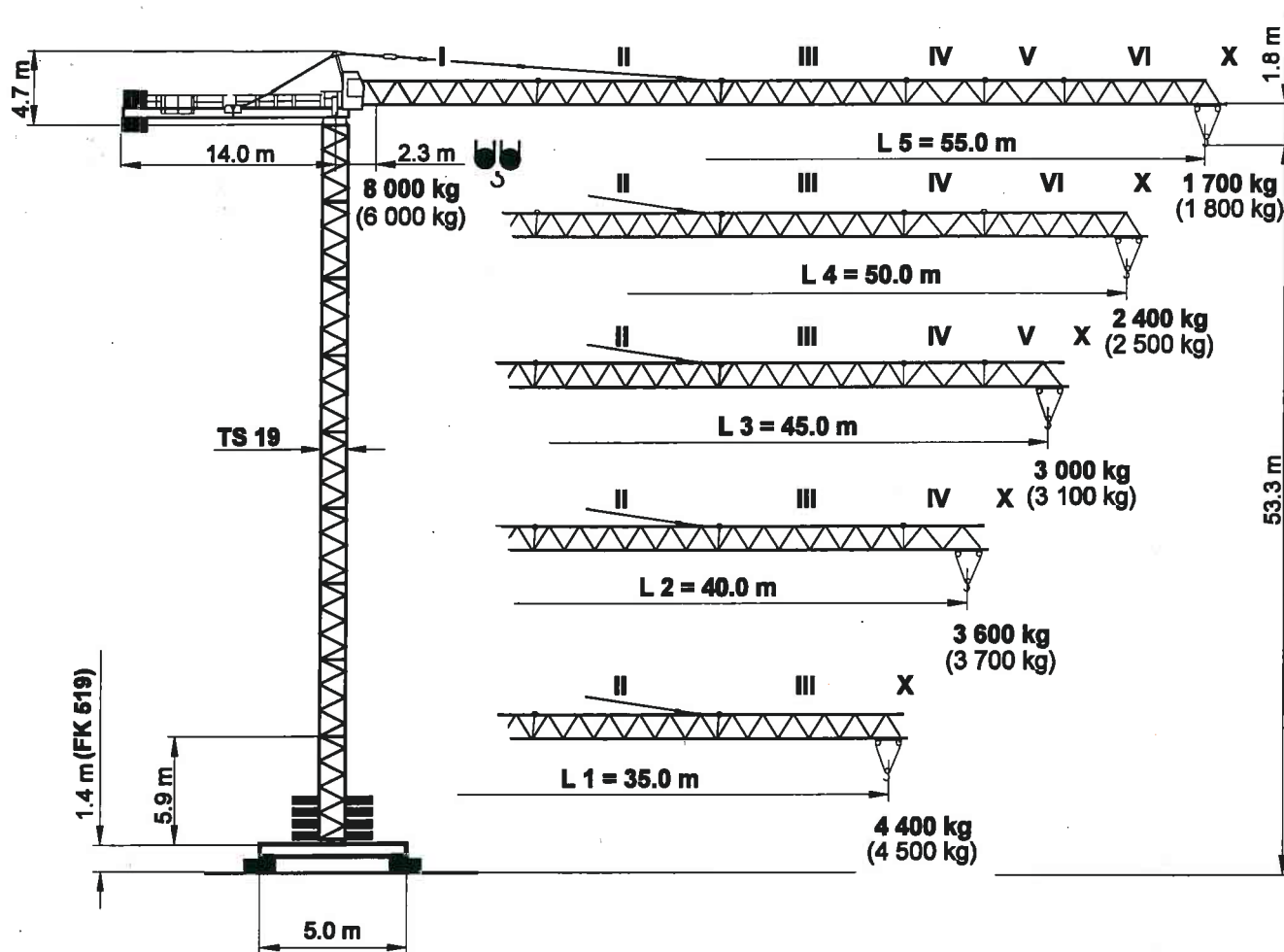
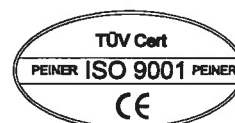
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Typenblatt Specification Sheet Fiche Technique

PEINER SKC 136 "Low Top"

DIN 15018	H1 / B3
FEM 1001/3	A3
Max. Tragfähigkeit Lifting capacity Force de levage	4.0/8.0 t (6.0 t)

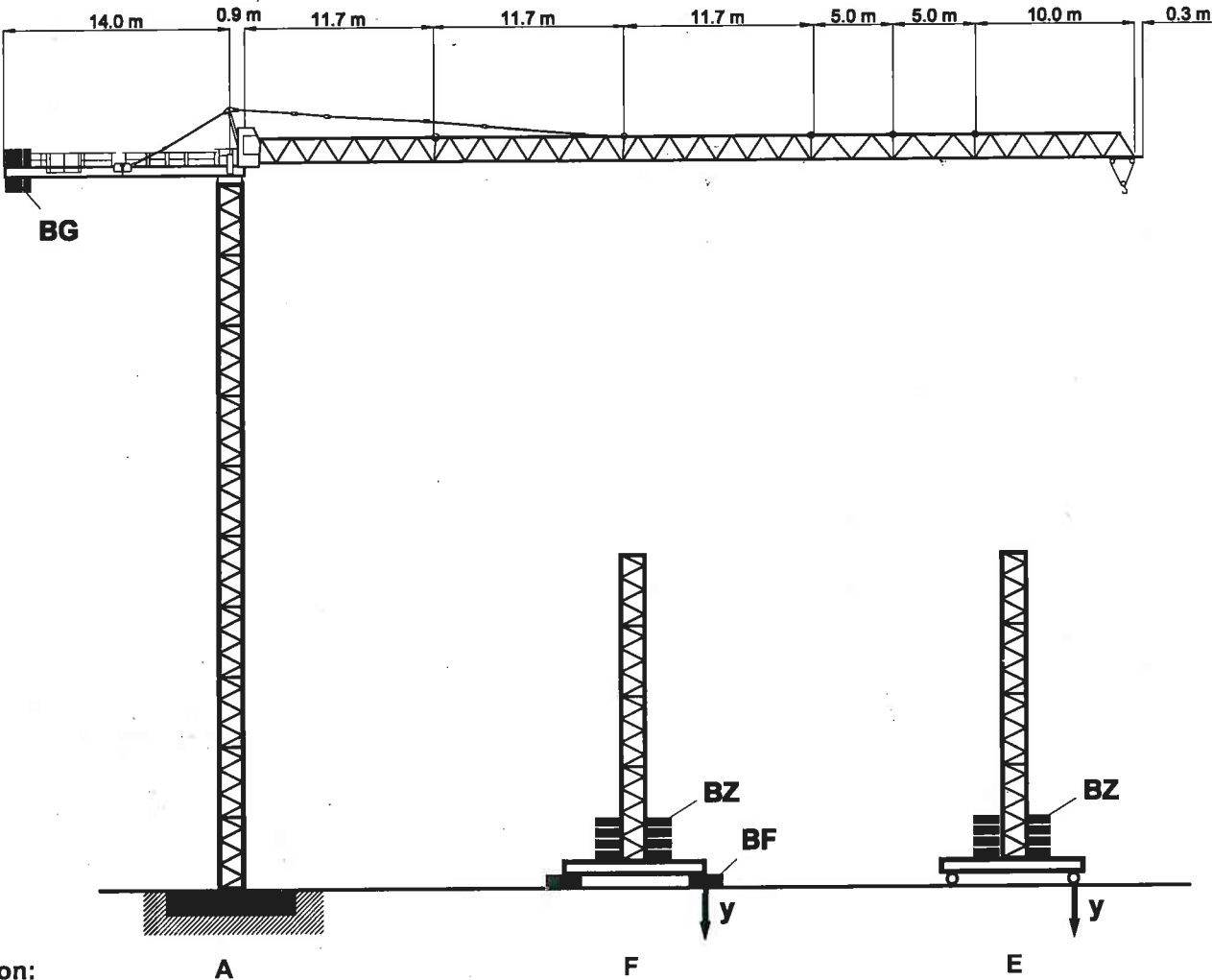


Unsere Vertretung:
Our representative:
Notre représentant:

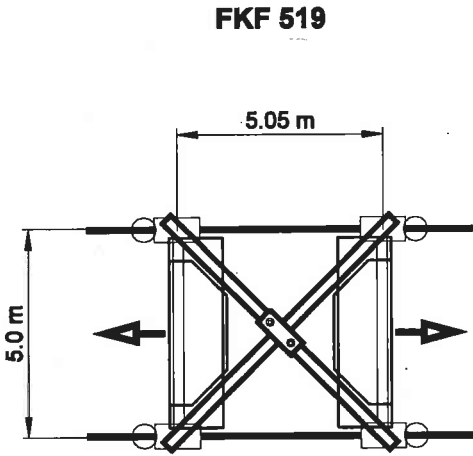
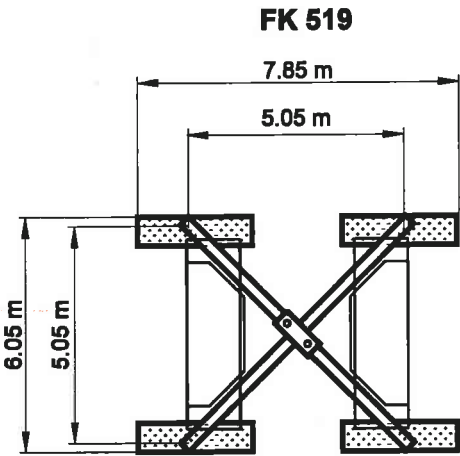


SKC 136 Turmkombinationen, Hakenhöhen, Eckkräfte, Zentralballast

Combinations of tower section, hook heights, forces acting per corner, base ballast
Combinations possibles et hauteurs sous crochet, pressions par coin, contrepoids central



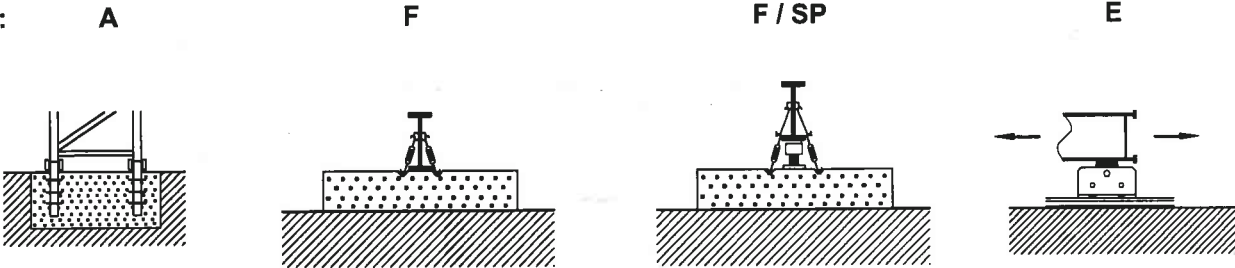
Version:



Bodenauflagen

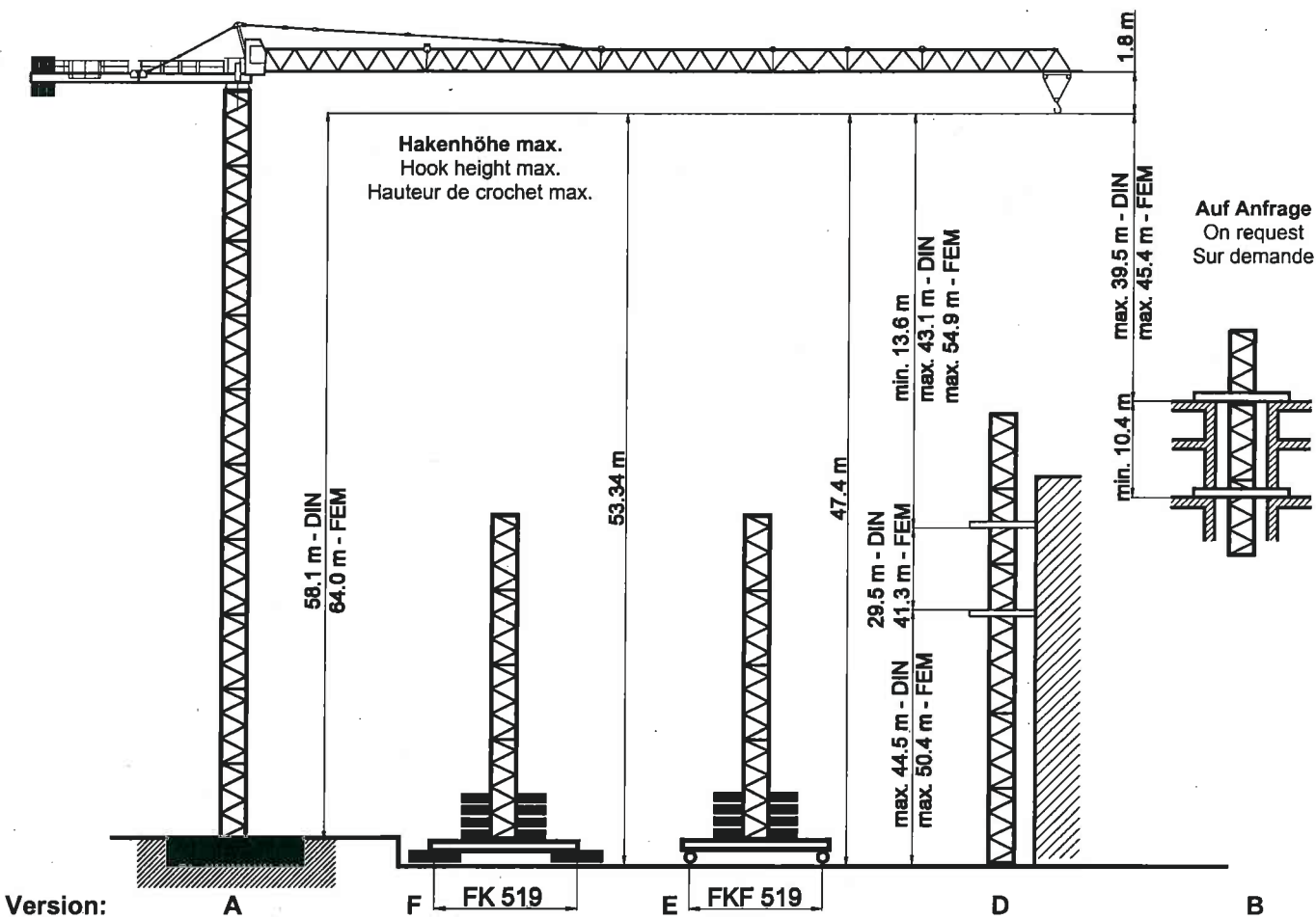
Ground support
Support sol

Version:





SKC 136 Turm / Tower / Tour TS 19



TS 19	Version A	Version F					Version E				
Turm Tower, Tour TSV 19.1 TS 19.1	HK m	Turm Tower, Tour TS 19.1	HK m	BZ + BF t	i.B. kN	y kN	a.B. kN	BZ t	i.B. kN	y kN	a.B. kN
11 x TS 19.1	64.0*										
2 x TSV 19.1 8 x TS 19.1	58.1										
1 x TSV 19.1 8 x TS 19.1	52.2	9 x TS 19.1	53.3	98.2	689		891				
8 x TS 19.1	46.3	8 x TS 19.1	47.4	78.2	607		706	82.2	677		711
7 x TS 19.1	40.4	7 x TS 19.1	41.5	68.2	551		578	62.2	587		570
6 x TS 19.1	34.5	6 x TS 19.1	35.6	48.2	475		445	52.2	525		463
5 x TS 19.1	28.6	5 x TS 19.1	29.7	48.2	451		371	42.2	465		363
4 x TS 19.1	22.7	4 x TS 19.1	23.8	48.2	428		314	42.2	432		306
3 x TS 19.1	16.8	3 x TS 19.1	17.9	48.2	408		314	42.2	409		306
2 x TS 19.1	10.9	2 x TS 19.1	12.0	48.2	389		314	42.2	388		306
1 x TS 19.1	5.0	1 x TS 19.1	6.1	48.2	372		314	42.2	369		306
Fundament Foundation Fondaton 7.0 x 7.0 x 1.2 m - DIN 7.5 x 7.5 x 1.2 m - FEM				Fundamentkreuz Cruciform base Croix de fondation FK 519			Fundamentkreuz Cruciform base, railgoing Croix de fondation, mobile FKF 519				
Fundamentfüße Fixing angles Ancres de fondation 4 x FF 19				BF 4 x 4.0 t		BZ Block 5.0 t 6.1 t		Fahrschemel bogie F 400			

* nur FEM - Version / only FEM - Version / seulement FEM - Version

TS 19.1 = 5.9 m

TS 19.2 = 11.8 m

TSV 19.1 = 5.9 m



SKC 136

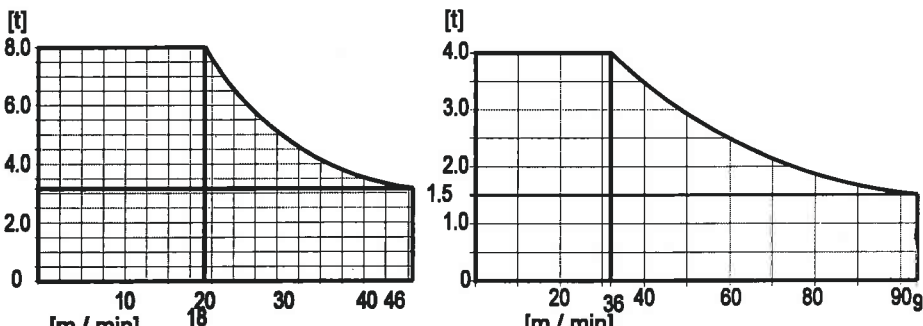
Ausladung und Tragfähigkeit / Radius and capacity / Portée et charge

Ausleger Jib Flèche	Max. Tragfähigkeit max. capacity charge max.	Ausladung (m) und Tragfähigkeit (t) Radius (m) and capacity (t) Portée (m) et charge (t)																	
		 max. 8 / 4 t																	
m	8.0 t	16	18	21	24	27	30	32	33	35	38	40	43	45	48	50	53	55	
L5 55.0	2.3 - 15.6 m	7.8	6.8	5.7	4.9	4.2	3.7	3.4	3.3	3.1	2.8	2.6	2.4	2.2	2.0	1.9	1.8	1.7	
L4 50.0	2.3 - 18.2 m	8.0	8.0	6.8	5.8	5.1	4.5	4.2	4.0	3.7	3.4	3.2	2.9	2.7	2.5	2.4			
L3 45.0	2.3 - 19.5 m	8.0	8.0	7.4	6.3	5.5	4.9	4.5	4.4	4.1	3.7	3.5	3.2	3.0					
L2 40.0	2.3 - 20.1 m	8.0	8.0	7.6	6.5	5.7	5.1	4.7	4.5	4.2	3.8	3.6							
L1 35.0	2.3 - 20.8 m	8.0	8.0	7.9	6.8	5.9	5.3	4.9	4.7	4.4									
m	6.0 t	 max. 6.0 t																	
L5 55.0	2.3 - 20.8 m	6.0	6.0	5.9	5.1	4.4	3.9	3.6	3.5	3.2	2.9	2.7	2.5	2.4	2.2	2.0	1.9	1.8	
L4 50.0	2.3 - 24.1 m	6.0	6.0	6.0	6.0	5.3	4.7	4.3	4.2	3.9	3.5	3.3	3.0	2.9	2.6	2.5			
L3 45.0	2.3 - 25.8 m	6.0	6.0	6.0	6.0	5.7	5.0	4.7	4.5	4.2	3.8	3.6	3.3	3.1					
L2 40.0	2.3 - 26.5 m	6.0	6.0	6.0	6.0	5.9	5.2	4.8	4.6	4.3	3.9	3.7							
L1 35.0	2.3 - 27.3 m	6.0	6.0	6.0	6.0	6.0	5.4	5.0	4.8	4.5									

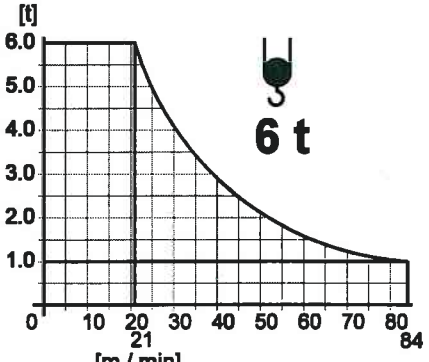
Geschwindigkeiten / Speeds / Vitesses

FU 4-80/4		$v = \rightarrow$ 80 m / min.	4.0 kW	400 V 50 Hz 3 Ph
SR 8-130/3		$v = 0 \rightarrow$ 25 m / min.	2 x 7.5 kW	
K WB 80/4		$v = 0 \rightarrow$ 0.75 min ⁻¹	2 x 4.4 kW	

HK max. = 141 m 3 - Lagen / 3 - layers / 3 - couches

Type FU 34-40/5 34.0 kW	 8 / 4 t		Motorenleistung ges. Total motor output Puissance moteur (ohne/without/sans SR 8-130/3)	~ 50 kW
			Anschlußleistung Connected power Puissance installée	80 kVA

HK max. = 113 m 3 - Lagen / 3 - layers / 3 - couches

Type FU 34-60/5 34.0 kW	 6 t		Motorenleistung ges. Total motor output Puissance moteur (ohne/without/sans SR 8-130/3)	~ 50 kW
			Anschlußleistung Connected power Puissance installée	80 kVA

Gegengewichtsballast / Counterweight / Contrepoids

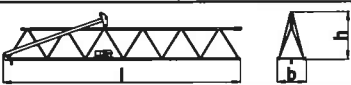
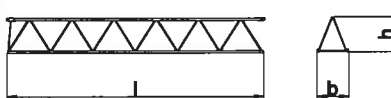
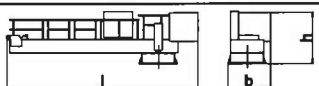
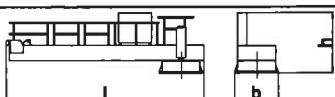
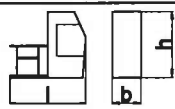
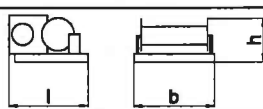
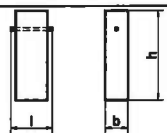
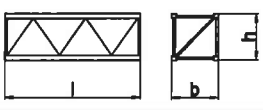
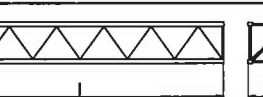
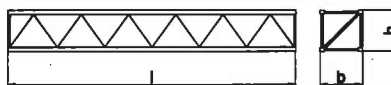
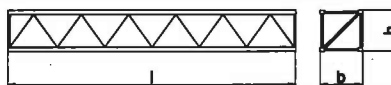
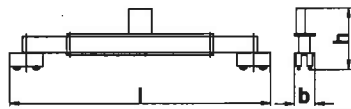
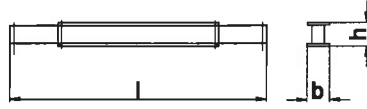
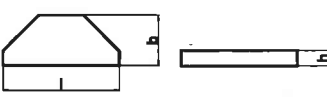
Ausleger / Jib / Flèche		L 1	L 2	L 3	L 4	L 5
Gegengewicht Counterweight Contrepoids	BG	10 450 kg	11 450 kg	12 450 kg	12 450 kg	13 600 kg
	[t]	1 x 4.15 2 x 3.15	2 x 4.15 1 x 3.15	3 x 4.15	3 x 4.15	1 x 4.15 3 x 3.15

**SKC 136****Transportmaße und Transportgewichte**

Dimensions and weights of transport

Dimensions et poids pour transport

Montagegewichte siehe Betriebsanleitung!
Mounting weights see operating manual!
Poids de montage voir instruction de service!

	Benennung Designation Désignation		Abmessungen (m / ft) Dimensions (m / ft)			Gewicht Weight Poids	Volumen Volume
			l	b	h		
1	Ausleger / Jib / Flèche Schuss / Section / Élément I		11.95 39.21	1.38 4.53	2.66 8.73	2.90 6.39	41.3 1550
2	Ausleger / Jib / Flèche Schuss / Section / Élément II		11.95 39.21	1.23 4.04	1.65 5.41	2.00 4.41	24.2 857
	Schuss / Section / Élément III		11.95 39.21	1.23 4.04	1.87 6.14	1.23 2.71	27.4 973
	Schuss / Section / Élément IV		5.19 17.03	1.25 4.10	1.65 5.41	0.37 0.82	10.7 377
	Schuss / Section / Élément V		5.19 17.03	1.25 4.10	1.65 5.41	0.32 0.71	10.7 377
	Schuss / Section / Élément VI		10.15 33.30	1.25 4.10	1.65 5.41	0.48 1.06	20.9 738
	Seilstation / Jib tip / Bout de flèche X		0.59 1.94	1.23 4.04	0.47 1.54	0.08 0.18	0.4 12
3	Drehbühne mit Drehkranzauflage u. Kabine Turntable with slewing ring support and cabin Plateforme tournante avec support de couronne d'orientation et cabine		9.17 30.11	2.38 7.80	2.53 8.30	7.00 15.43	55.2 1949
4	Drehbühne mit Drehkranzauflage Turntable with slewing ring support Plateforme tournante avec support couronne d'orientation		8.17 26.80	2.38 7.80	2.53 8.30	5.30 11.68	49.2 1735
5	Kabine mit Podest und Geländer Cabin with support and railing Cabine avec appui et garde corps		2.96 9.71	1.22 4.00	2.22 7.28	0.60 1.32	8.0 282
6	Hubwinde Hoist winch Mécanisme de levage	FU 34 	1.60 5.25	1.80 5.90	0.65 2.13	1.14 2.51	1.9 66
7	Gegengewichtsbalken Counter jib ballast Contrepoids	BG 4.15 t  3.15 t	1.20 3.94 1.20 3.94	0.50 1.64 0.50 1.64	3.69 12.11 2.84 9.32	4.15 9.1 3.15 6.9	2.2 78 1.7 60
8	Turmschuss Tower section Élément de tour	TS 19.1 	5.93 19.46 5.93 19.46	2.10 6.89 2.10 6.89	2.06 6.76 2.06 6.76	2.62 5.8 2.81 6.19	25.66 906 25.66 906
		TSV 19.1 	5.93 19.46 5.93 19.46	2.10 6.89 2.10 6.89	2.06 6.76 2.06 6.76	2.62 5.8 2.81 6.19	25.66 906 25.66 906
		TS 19.2 	11.83 38.81	2.10 6.89	2.06 6.76	5.18 11.42	51.18 1808
			11.83 38.81	2.10 6.89	2.06 6.76	5.18 11.42	51.18 1808
9	Fundamentkreuz, fahrbar, geklappt Movable undercarriage, folded Châssis roulant, replié	FKF 519 	8.25 27.07	1.50 4.92	1.56 5.12	8.80 28.9	19.31 681
10	Fundamentkreuz, stationär, geklappt Stationary undercarriage, folded Châssis fixe, replié	FK 519 	7.58 24.87	1.36 4.46	0.95 3.11	5.40 11.9	9.80 345
11	Zentralballaststein Central ballast block Bloc de fondation	BZ 6.1 t  5.0 t	4.00 13.12 3.50 11.48	1.35 4.43 1.50 4.92	0.65 2.13 0.67 2.20	6.10 13.4 5.00 11.2	3.5 124 3.5 124
12	Fundamentblock Foundation pad Bloc de fondation	BF 	2.80 9.19 2.80 9.19	0.70 2.30 1.00 3.28	0.55 1.80 0.57 1.87	2.70 5.9 4.00 8.82	1.08 38 1.60 57
13	Diverse Montageteile Accessories Accessoires						