



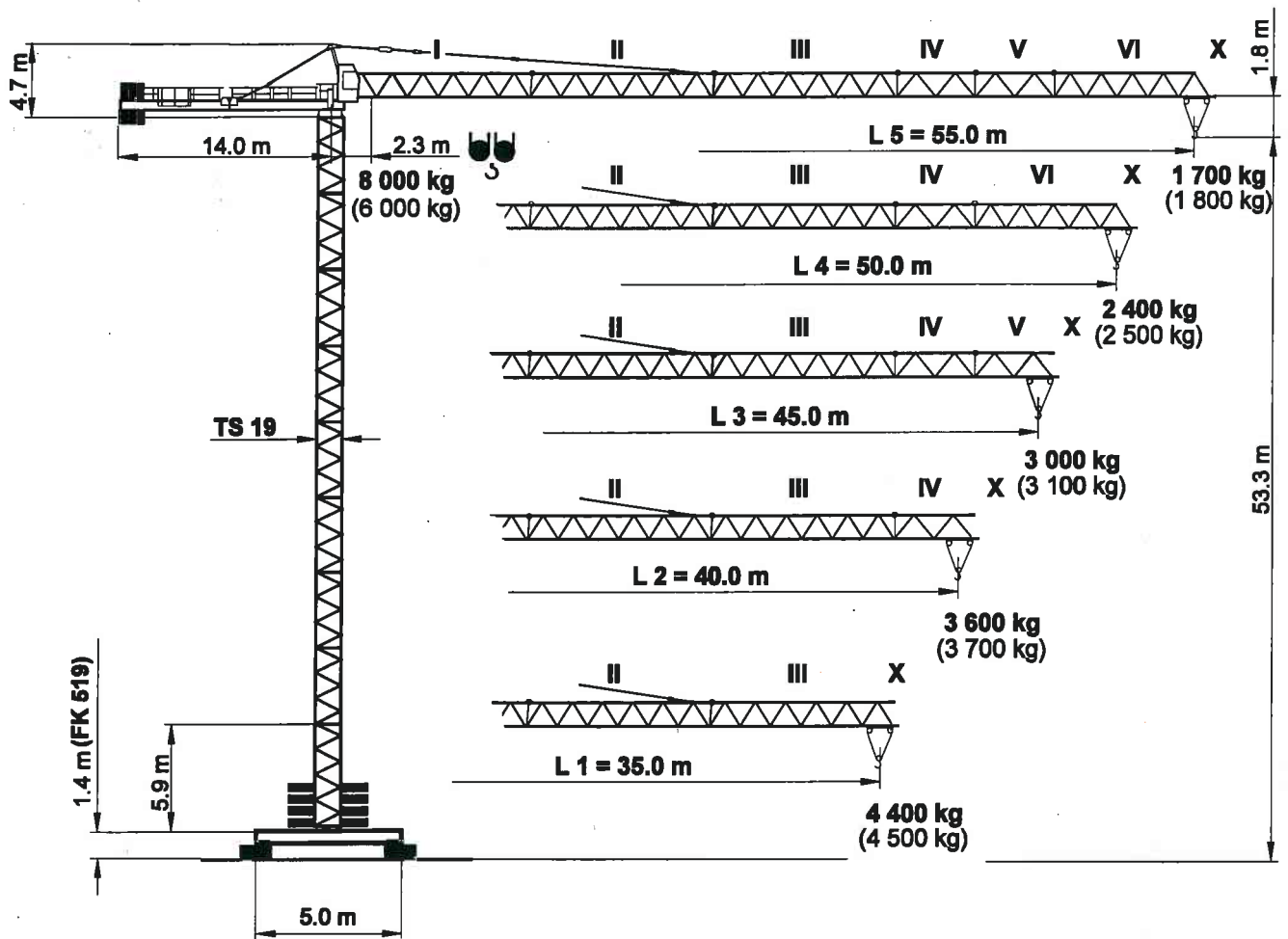
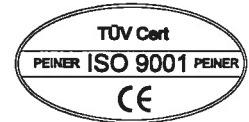
TEREX PEINER GmbH

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Typenblatt Specification Sheet Fiche Technique

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

PEINER SKC 136 "Low Top"



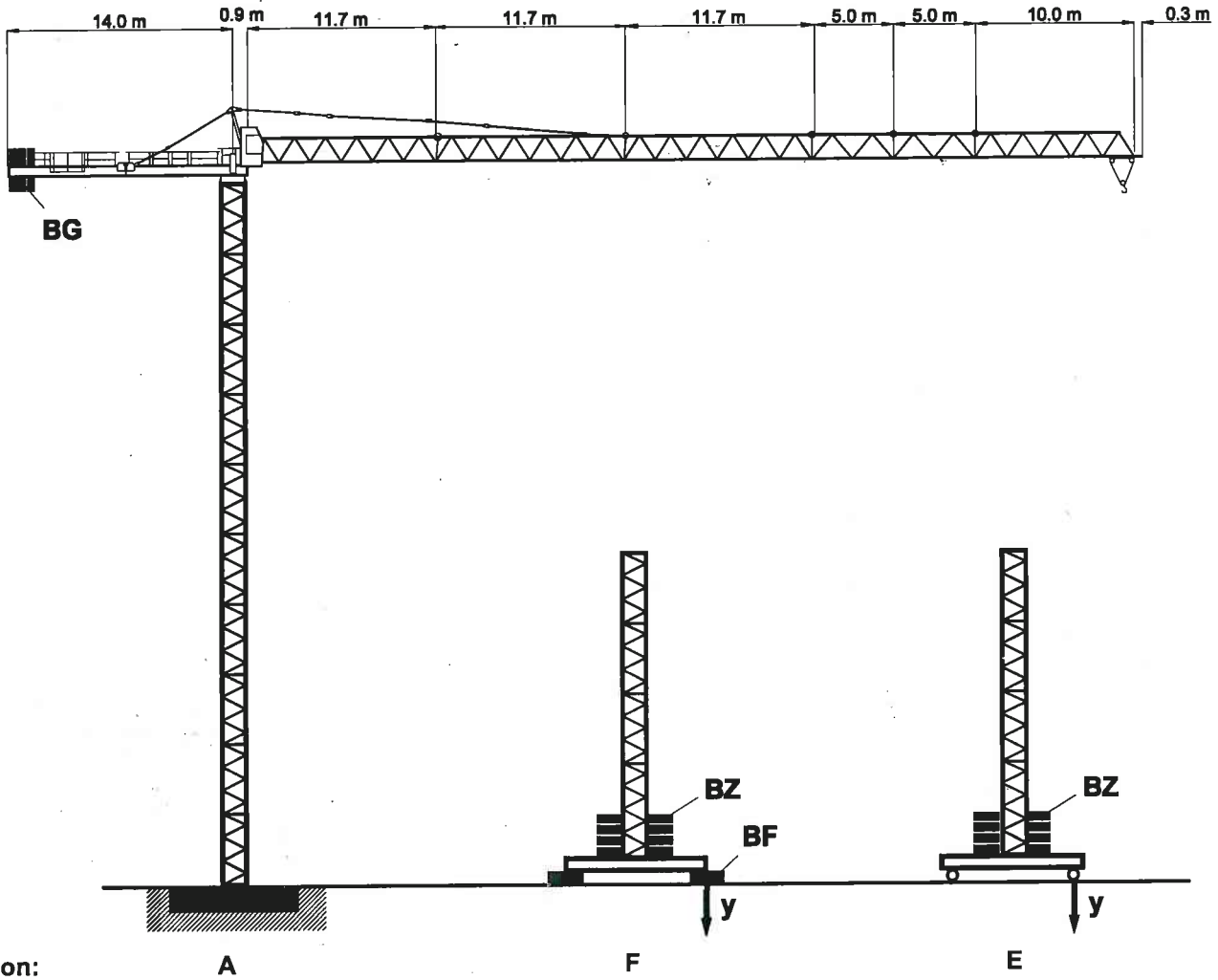
Unsere Vertretung:
Our representative:
Notre représentant:

TURMDREHKRAN

TEREX PEINER

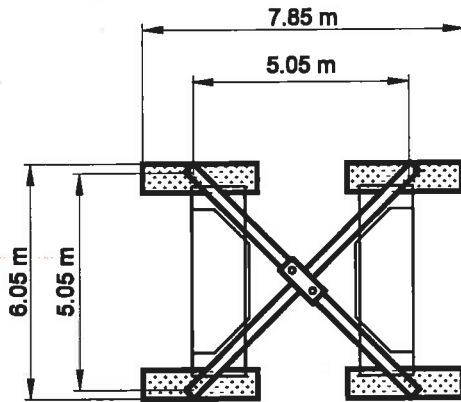
SKC 136 Turmkombinationen, Hakenhöhen, Eckkräfte, Zentralballast

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

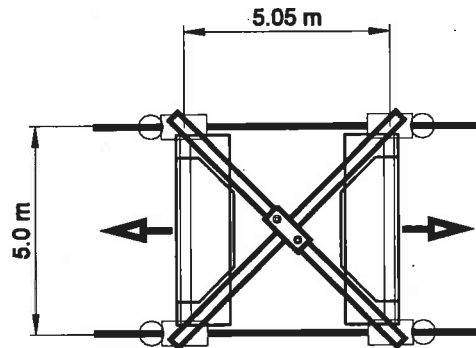


Version:

FK 519



FKF 519



Bodenauflagen

Ground support
 Support sol

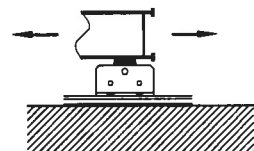
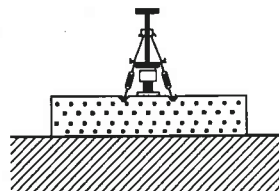
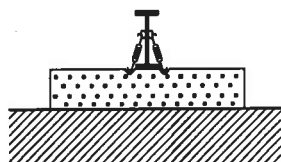
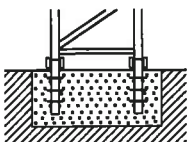
Version:

A

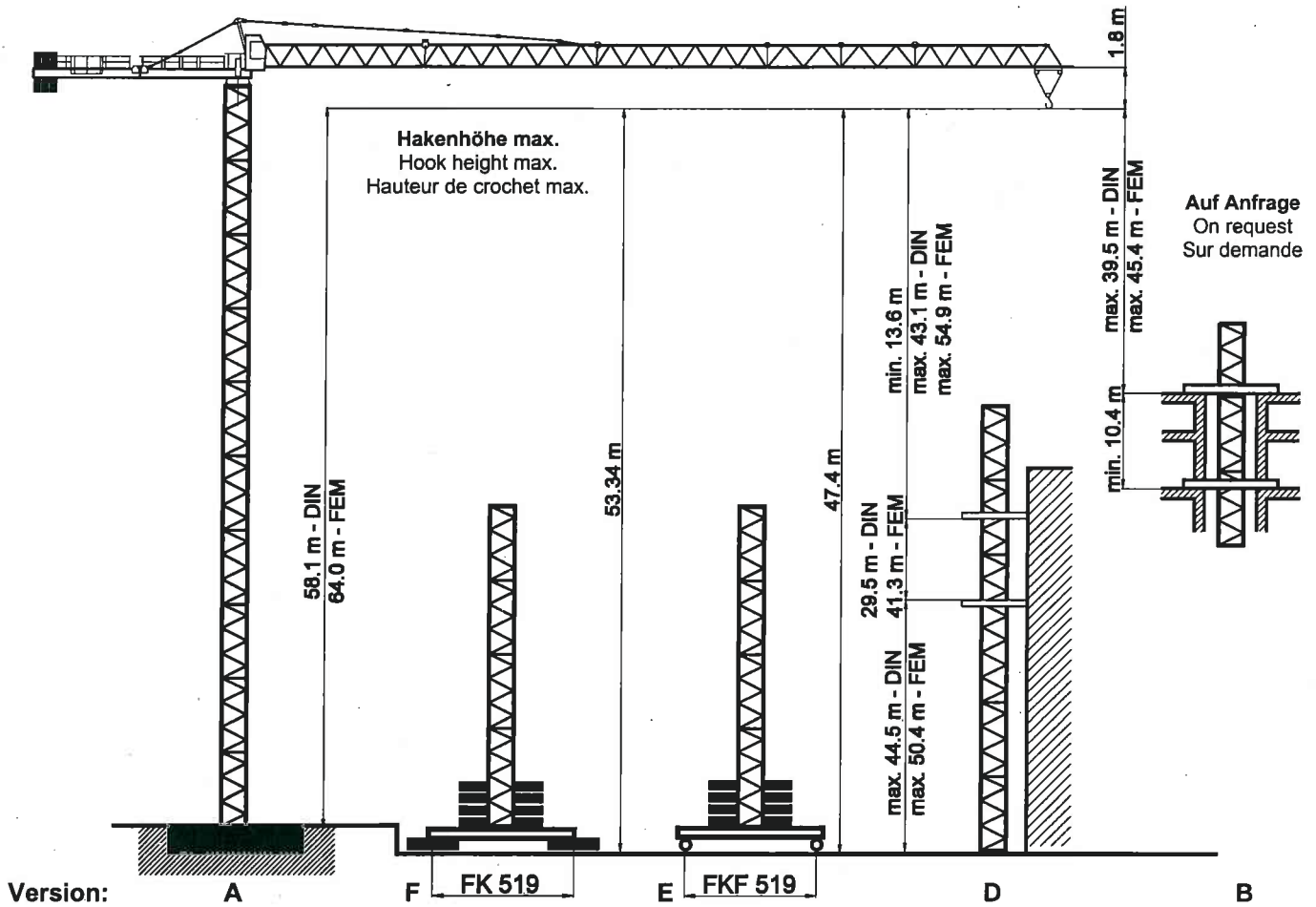
F

F / SP

E



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				Fundamentkreuz Cruciform base Croix de fondation			Fundamentkreuz Cruciform base, railgoing Croix de fondation, mobile				
7.0 x 7.0 x 1.2 m - DIN 7.5 x 7.5 x 1.2 m - FEM				FK 519			FKF 519				
Fundamentfüße Fixing angles Ancres de fondation				BF 4 x 4.0 t	BZ Block 5.0 t 6.1 t		Fahrschemel bogies				
4 x FF 19							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

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								

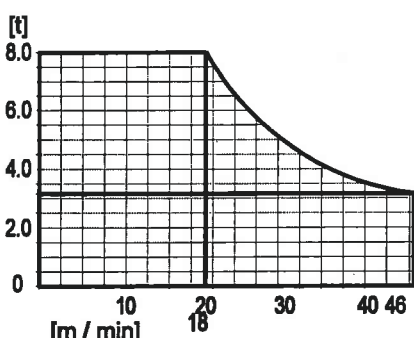
Geschwindigkeiten / Speeds / Vitesses


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

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

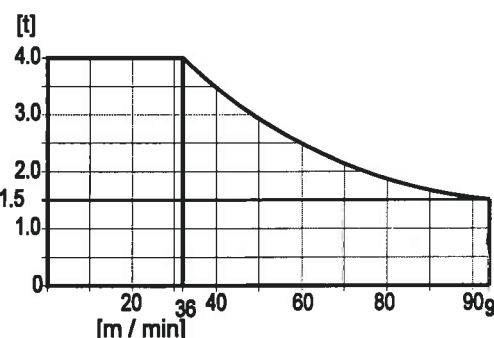
Type
FU 34-40/5

34.0 kW





8 / 4 t



Motorenleistung ges.
Total motor output
Puisance moteur
(ohne/without/sans
SR 8-130/3)

~ 50 kW

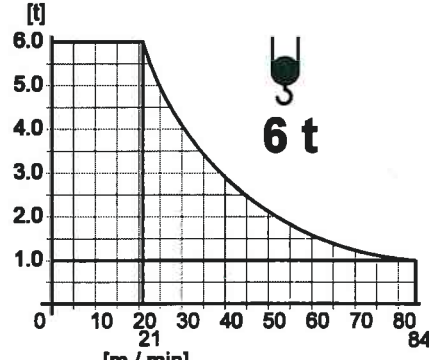
Anschlußleistung
Connected power
Puisance installée


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
Puisance moteur
(ohne/without/sans
SR 8-130/3)

~ 50 kW

Anschlußleistung
Connected power
Puisance 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

	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	Gegengewichtsballast Counter jib ballast Contrepoids	BG		4.15 t	1.20 3.94	0.50 1.64	3.69 12.11	4.15 9.1	2.2 78
		3.15 t		1.20 3.94	0.50 1.64	2.84 9.32	3.15 6.9	1.7 60	
8	Turmschuss Tower section Élément de tour	TS 19.1		5.93 19.46	2.10 6.89	2.06 6.76	2.62 5.8	25.66 906	
		TSV 19.1		5.93 19.46	2.10 6.89	2.06 6.76	2.81 6.19	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	
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	4.00 13.12	1.35 4.43	0.65 2.13	6.10 13.4	3.5 124
		5.0 t		3.50 11.48	1.50 4.92	0.67 2.20	5.00 11.2	3.5 124	
12	Fundamentblock Foundation pad Bloc de fondation	BF		2.80 9.19	0.70 2.30	0.55 1.80	2.70 5.9	1.08 38	
				2.80 9.19	1.00 3.28	0.57 1.87	4.00 8.82	1.60 57	
13	Diverse Montageteile Accessories Accessoires								