

MATERIAL LIST

MASTER FORMWORK **Alu and Steel Master**

Contents

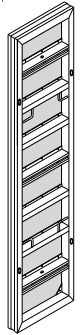
Panels	2-6
Panels	2-4
Alu-Master (Finnish & Plastic Plywood)	2
Steel-Master Finnish Plywood	3
Steel-Master Plastic Plywood	4
Corners	5
Dismantling Devices and Compensation Panels	6
Radius Panels	6
Accessories	7-8
Fixings	7
Tie Rod System	7
Push and Pull Props	8
Concreting Brackets	8
Concreting Platforms	8
Transportation	8
Transport and Storage	8
Lost Parts	9
Release Agent and Syringe	9
Spacer Tubes	9
Tie Cones	9
Additional Accessories	9
Brace Frames	10
Brace Frame "L"	10
Brace Frame "S"	10



Frame panels

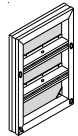
Alu-Master 270 with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Alu-Master - Panel 270/90 N	270 x 90 x 12 cm	701N90	64,00 kg
Alu-Master - Panel 270/75	270 x 75 x 12 cm	701 75	55,00 kg
Alu-Master - Panel 270/60	270 x 60 x 12 cm	701 60	47,00 kg
Alu-Master - Panel 270/55	270 x 55 x 12 cm	701 55	44,00 kg
Alu-Master - Panel 270/50	270 x 50 x 12 cm	701 50	41,00 kg
Alu-Master - Panel 270/45	270 x 45 x 12 cm	701 45	38,00 kg
Alu-Master - Panel 270/30	270 x 30 x 12 cm	701 30	30,00 kg
Alu-Master - Panel 270/25	270 x 25 x 12 cm	701 25	27,00 kg



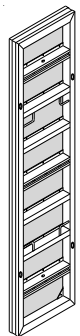
Alu-Master 90 with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Alu-Master - Panel 90/90	90 x 90 x 12 cm	702 90	25,00 kg
Alu-Master - Panel 90/75	90 x 75 x 12 cm	702 75	22,00 kg
Alu-Master - Panel 90/60	90 x 60 x 12 cm	702 60	18,00 kg
Alu-Master - Panel 90/55	90 x 55 x 12 cm	702 55	17,00 kg
Alu-Master - Panel 90/50	90 x 50 x 12 cm	702 50	16,00 kg
Alu-Master - Panel 90/45	90 x 45 x 12 cm	702 45	15,00 kg
Alu-Master - Panel 90/30	90 x 30 x 12 cm	702 30	12,00 kg
Alu-Master - Panel 90/25	90 x 25 x 12 cm	702 25	11,00 kg



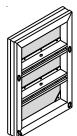
Alu-Master 270 with plastic coated plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Alu-Master - Panel plastic E 270/90 N	270 x 90 x 12 cm	E701N90	68,00 kg
Alu-Master - Panel plastic E 270/75	270 x 75 x 12 cm	E701 75	58,00 kg
Alu-Master - Panel plastic E 270/60	270 x 60 x 12 cm	E701 60	49,00 kg
Alu-Master - Panel plastic E 270/55	270 x 55 x 12 cm	E701 55	46,00 kg
Alu-Master - Panel plastic E 270/50	270 x 50 x 12 cm	E701 50	43,00 kg
Alu-Master - Panel plastic E 270/45	270 x 45 x 12 cm	E701 45	40,00 kg
Alu-Master - Panel plastic E 270/30	270 x 30 x 12 cm	E701 30	31,00 kg
Alu-Master - Panel plastic E 270/25	270 x 25 x 12 cm	E701 25	28,00 kg



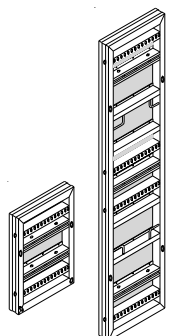
Alu-Master 90 with plastic coated plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Alu-Master - Panel plastic E 90/90 N	90 x 90 x 12 cm	E702 90	26,00 kg
Alu-Master - Panel plastic E 90/75	90 x 75 x 12 cm	E702 75	23,00 kg
Alu-Master - Panel plastic E 90/60	90 x 60 x 12 cm	E702 60	19,00 kg
Alu-Master - Panel plastic E 90/55	90 x 55 x 12 cm	E702 55	18,00 kg
Alu-Master - Panel plastic E 90/50	90 x 50 x 12 cm	E702 50	17,00 kg
Alu-Master - Panel plastic E 90/45	90 x 45 x 12 cm	E702 45	16,00 kg
Alu-Master - Panel plastic E 90/30	90 x 30 x 12 cm	E702 30	13,00 kg
Alu-Master - Panel plastic E 90/25	90 x 25 x 12 cm	E702 25	12,00 kg



Alu-Master Multi Purpose Panels

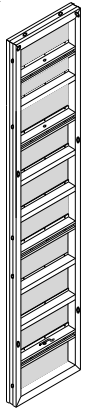
ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Alu-Master - Multi Purpose Panel 270/75	270 x 75 x 12 cm	701 751	59,00 kg
Alu-Master - Multi Purpose Panel 90/75	90 x 75 x 12 cm	701 752	24,00 kg
Alu-Master - Multi Purpose Panel plastic E 270/75	270 x 75 x 12 cm	E701 751	62,00 kg
Alu-Master - Multi Purpose Panel plastic E 90/75	90 x 75 x 12 cm	E701 752	25,00 kg



Frame panels

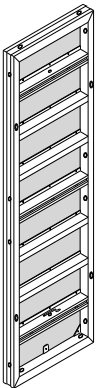
Steel Master 330 with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel 330/240 galvanized	330 x 240 x 12 cm	805V240	486,00 kg
Master - Panel 330/135 galvanized	330 x 135 x 12 cm	805V135	238,00 kg
Master - Panel 330/90 galvanized	330 x 90 x 12 cm	805V90	174,00 kg
Master - Panel 330/60 galvanized	330 x 60 x 12 cm	805V60	133,00 kg
Master - Panel 330/55 galvanized	330 x 55 x 12 cm	805V55	126,00 kg
Master - Panel 330/50 galvanized	330 x 50 x 12 cm	805V50	120,00 kg
Master - Panel 330/45 galvanized	330 x 45 x 12 cm	805V45	112,00 kg
Master - Panel 330/30 galvanized	330 x 30 x 12 cm	805V30	92,00 kg
Master - Panel 330/25 galvanized	330 x 25 x 12 cm	805V25	88,00 kg



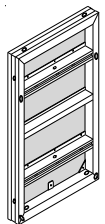
Steel Master 270 with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel 270/240 galvanized	270 x 240 x 12 cm	801V240	385,00 kg
Master - Panel 270/135 galvanized	270 x 135 x 12 cm	801V135	188,00 kg
Master - Panel 270/90 galvanized	270 x 90 x 12 cm	801V90	140,00 kg
Master - Panel 270/60 galvanized	270 x 60 x 12 cm	801V60	107,00 kg
Master - Panel 270/55 galvanized	270 x 55 x 12 cm	801V55	99,00 kg
Master - Panel 270/50 galvanized	270 x 50 x 12 cm	801V50	92,00 kg
Master - Panel 270/45 galvanized	270 x 45 x 12 cm	801V45	87,00 kg
Master - Panel 270/30 galvanized	270 x 30 x 12 cm	801V30	75,00 kg
Master - Panel 270/25 galvanized	270 x 25 x 12 cm	801V25	68,00 kg



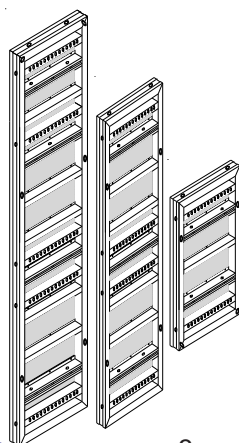
Steel Master 135 with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel 135/135 galvanized	135 x 135 x 12 cm	802V135	100,00 kg
Master - Panel 135/90 galvanized	135 x 90 x 12 cm	802V90	77,00 kg
Master - Panel 135/60 galvanized	135 x 60 x 12 cm	802V60	59,00 kg
Master - Panel 135/55 galvanized	135 x 55 x 12 cm	802V55	52,00 kg
Master - Panel 135/50 galvanized	135 x 50 x 12 cm	802V50	50,00 kg
Master - Panel 135/45 galvanized	135 x 45 x 12 cm	802V45	47,00 kg
Master - Panel 135/30 galvanized	135 x 30 x 12 cm	802V30	38,00 kg
Master - Panel 135/25 galvanized	135 x 25 x 12 cm	802V25	35,00 kg



Steel Master Multi Purpose Panels with finnish plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Multi Purpose Panel 330/90 galvanized	330 x 90 x 12 cm	805V901	202,00 kg
Master - Multi Purpose Panel 270/90 galvanized	270 x 90 x 12 cm	801V751	162,00 kg
Master - Multi Purpose Panel 135/90 galvanized	135 x 90 x 12 cm	802V751	85,00 kg

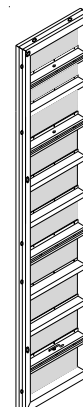


Other panel widths are available upon request

Frame panels

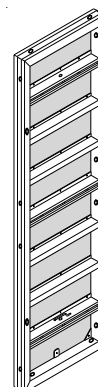
Steel Master 330 with plastic coated plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel plastic E 330/240 galvanized	330 x 240 x 12 cm	E805V240	497,00 kg
Master - Panel plastic E 330/135 galvanized	330 x 135 x 12 cm	E805V135	244,00 kg
Master - Panel plastic E 330/90 galvanized	330 x 90 x 12 cm	E805V90	178,00 kg
Master - Panel plastic E 330/60 galvanized	330 x 60 x 12 cm	E05V60	136,00 kg
Master - Panel plastic E 330/55 galvanized	330 x 55 x 12 cm	E805V55	129,00 kg
Master - Panel plastic E 330/50 galvanized	330 x 50 x 12 cm	E805V50	123,00 kg
Master - Panel plastic E 330/45 galvanized	330 x 45 x 12 cm	E805V45	114,00 kg
Master - Panel plastic E 330/30 galvanized	330 x 30 x 12 cm	E805V30	94,00 kg
Master - Panel plastic E 330/25 galvanized	330 x 25 x 12 cm	E805V25	90,00 kg



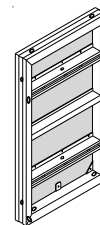
Steel Master 270 with plastic coated plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel plastic E 270/240 galvanized	270 x 240 x 12 cm	E801V240	394,00 kg
Master - Panel plastic E 270/135 galvanized	270 x 135 x 12 cm	E801V135	193,00 kg
Master - Panel plastic E 270/90 galvanized	270 x 90 x 12 cm	E801V90	144,00 kg
Master - Panel plastic E 270/60 galvanized	270 x 60 x 12 cm	E801V60	110,00 kg
Master - Panel plastic E 270/55 galvanized	270 x 55 x 12 cm	E801V55	101,00 kg
Master - Panel plastic E 270/50 galvanized	270 x 50 x 12 cm	E801V50	94,00 kg
Master - Panel plastic E 270/45 galvanized	270 x 45 x 12 cm	E801V45	89,00 kg
Master - Panel plastic E 270/30 galvanized	270 x 30 x 12 cm	E801V30	76,00 kg
Master - Panel plastic E 270/25 galvanized	270 x 25 x 12 cm	E801V25	69,00 kg



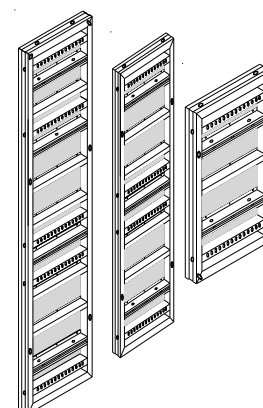
Steel Master 135 with plastic coated plywood

ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Panel plastic E 135/135 galvanized	135 x 135 x 12 cm	E802V135	103,00 kg
Master - Panel plastic E 135/90 galvanized	135 x 90 x 12 cm	E802V90	79,00 kg
Master - Panel plastic E 135/60 galvanized	135 x 60 x 12 cm	E802V60	60,00 kg
Master - Panel plastic E 135/55 galvanized	135 x 55 x 12 cm	E802V55	52,00 kg
Master - Panel plastic E 135/50 galvanized	135 x 50 x 12 cm	E802V50	51,00 kg
Master - Panel plastic E 135/45 galvanized	135 x 45 x 12 cm	E802V45	48,00 kg
Master - Panel plastic E 135/30 galvanized	135 x 30 x 12 cm	E802V30	39,00 kg
Master - Panel plastic E 135/25 galvanized	135 x 25 x 12 cm	E802V25	36,00 kg



Steel Master Multi Purpose Panels with plastic coated plywood

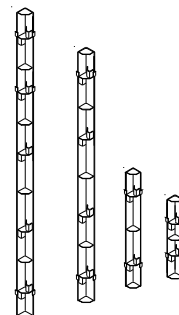
ITEM	DIMENSIONS	ITEM NR.	WEIGHT
Master - Multi Purpose Panel plastic E 330/90 galvanized	330 x 90 x 12 cm	E805V751	206,00 kg
Master - Multi Purpose Panel plastic E 270/90 galvanized	270 x 90 x 12 cm	E801V751	166,00 kg
Master - Multi Purpose Panel plastic E 135/90 galvanized	135 x 90 x 12 cm	E802V751	87,00 kg



Other panel widths are available upon request

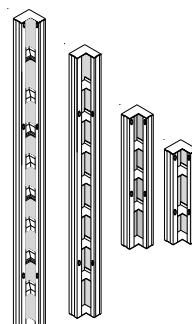
Outside Corners

ITEM		ITEM NR.	WEIGHT
Master - Outside Corner 330 galvanized	330 x 12 x 12 cm	703V132	48,00 kg
Master - Outside Corner 270 galvanized	270 x 12 x 12 cm	703V13	39,00 kg
Master - Outside Corner 135 galvanized	135 x 12 x 12 cm	703V131	20,00 kg
Master - Outside Corner 90 galvanized	90 x 12 x 12 cm	703V16	12,80 kg



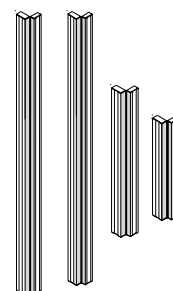
Inside Corners

ITEM		ITEM NR.	WEIGHT
Master - Inside Corner 330/30/30 galvanized with finnish plywood	330 x 30 x 30 cm	803V51	128,00 kg
Master - Inside Corner 330/30/30 galvanized with plastic coated plywood	330 x 30 x 30 cm	E803 51	130,00 kg
Alu-Master - Inside Corner 270/30/30 powder coated with finnish pl.	270 x 30 x 30 cm	703B212S	46,10 kg
Alu-Master - Inside Corner 270/30/30 powder coated with plastic c. pl.	270 x 30 x 30 cm	E703 212S	47,00 kg
Alu-Master - Inside Corner 270/25/25 powder coated	270 x 25 x 25 cm	703B11	41,20 kg
Master - Inside Corner 270/30/30 galvanized with finnish plywood	270 x 30 x 30 cm	803V1811	102,00 kg
Master - Inside Corner 270/30/30 galvanized with plastic coated plywood	270 x 30 x 30 cm	E803 1811	103,00 kg
Master - Inside Corner 135/30/30 galvanized with finnish plywood	135 x 30 x 30 cm	803V1221	53,00 kg
Master - Inside Corner 135/30/30 galvanized with plastic coated plywood	135 x 30 x 30 cm	E803 1221	54,00 kg
Alu-Master - Inside Corner 90/30/30 powder coated with finnish plywood	90 x 30 x 30 cm	703B213S	15,90 kg
Alu-Master - Inside Corner 90/30/30 powder coated with plastic c.pl.	90 x 30 x 30 cm	E703 213S	16,10 kg
Alu - Master Inside Corner 90/25/25 powder coated	90 x 25 x 25 cm	703B12	15,90 kg



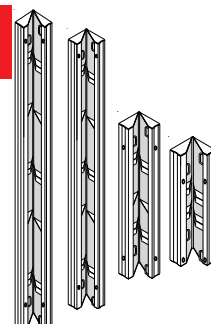
Outside Articulated Corners

ITEM		ITEM NR.	WEIGHT
Master - Articulated Corner A 330/6/6	330 x 6 x 6 cm	703 0141	70,00 kg
Master - Articulated Corner A 270/6/6	270 x 6 x 6 cm	703 141	57,00 kg
Master - Articulated Corner A 135/6/6	135 x 6 x 6 cm	803 241	26,00 kg
Master - Articulated Corner A 90/6/6	90 x 6 x 6 cm	703 241	20,00 kg



Inside Articulated Corners

ITEM		ITEM NR.	WEIGHT
Master - Articulated Corner I 330/30/30	330 x 30 x 30 cm	703 014	155,00 kg
Master - Articulated Corner I 270/30/30	270 x 30 x 30 cm	703 14	124,00 kg
Master - Articulated Corner I 135/30/30	135 x 30 x 30 cm	803 24	52,00 kg
Master - Articulated Corner I 90/30/30	90 x 30 x 30 cm	703 24	32,00 kg

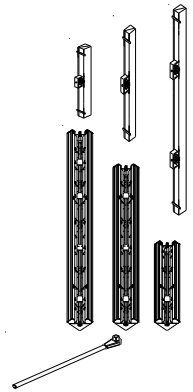


PANELS

Dismantling devices; Compensation; Circular Forming Panels

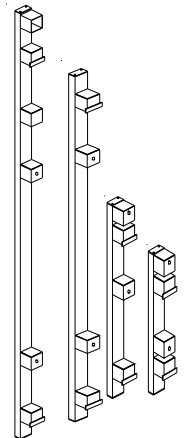
Dismantling Devices

ITEM		ITEM NR.	WEIGHT
Master Dismantling Device 270/10 cm galvanized	270 x 10 cm	704V9	49,50 kg
Master Dismantling Device 135/10 cm galvanized	135 x 10 cm	704V10	26,00 kg
Master Dismantling Device 90/10 cm galvanized	90 x 10 cm	704V11	18,00 kg
Master Dismantling Corner 330/30/30 galvanized	330 x 30 cm	706V3	251,00 kg
Master Dismantling Corner 270/30/30 galvanized	270 x 30 cm	706V2	202,00 kg
Master Dismantling Corner 135/30/30 galvanized (upon request)	135 x 30 cm	706V1	107,00 kg
Adjustment Lever for Master Dismantling Corner		706V4	4,00 kg



Wall Thickness Compensations

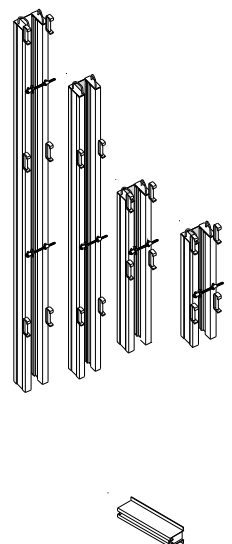
ITEM		ITEM NR.	WEIGHT
Master Wall Thickness Compensation 330/10 cm galvanized	330 x 10 x 12 cm	704V821	20,00 kg
Master Wall Thickness Compensation 330/5 cm galvanized	330 x 5 x 12 cm	704V811	17,00 kg
Master Wall Thickness Compensation 330/3 cm galvanized	330 x 3 x 12 cm	704V871	14,50 kg
Master Wall Thickness Compensation 330/2 cm galvanized	330 x 2 x 12 cm	704V881	13,00 kg
Master Wall Thickness Compensation 270/10 cm galvanized	270 x 10 x 12 cm	704V82	15,00 kg
Master Wall Thickness Compensation 270/5 cm galvanized	270 x 5 x 12 cm	704V81	14,00 kg
Master Wall Thickness Compensation 270/3 cm galvanized	270 x 3 x 12 cm	704V87	11,20 kg
Master Wall Thickness Compensation 270/2 cm galvanized	270 x 2 x 12 cm	704V88	10,70 kg
Master Wall Thickness Compensation 135/10 cm galvanized	135 x 10 x 12 cm	704V84	8,50 kg
Master Wall Thickness Compensation 135/5 cm galvanized	135 x 5 x 12 cm	704V83	7,50 kg
Master Wall Thickness Compensation 90/10 cm galvanized	90 x 10 x 12 cm	704V86	5,50 kg
Master Wall Thickness Compensation 90/5 cm galvanized	90 x 5 x 12 cm	704V85	5,00 kg



RADIUS PANELS

Circular Forming Plates



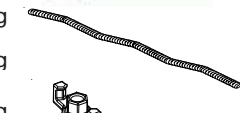
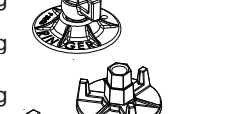
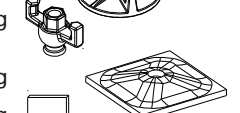
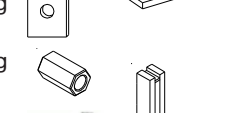

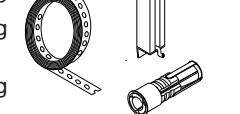
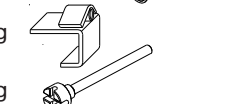

ITEM		ITEM NR.	WEIGHT
Master Circular Forming Plate 330/30 galvanized	330 x 30 cm	903 30	89,00 kg
Master Circular Forming Plate 330/25 galvanized	330 x 25 cm	903 25	87,50 kg
Master Circular Forming Plate 330/20 galvanized	330 x 20 cm	903 20	86,00 kg
Master Circular Forming Plate 270/30 galvanized	270 x 30 cm	703V23	66,00 kg
Master Circular Forming Plate 270/25 galvanized	270 x 25 cm	703V22	63,00 kg
Master Circular Forming Plate 270/20 galvanized	270 x 20 cm	703V20	60,00 kg
Master Circular Forming Plate 135/30 galvanized	135 x 30 cm	803V221	34,00 kg
Master Circular Forming Plate 135/25 galvanized	135 x 25 cm	803V211	32,50 kg
Master Circular Forming Plate 135/20 galvanized	135 x 20 cm	803V201	31,00 kg
Master Circular Forming Plate 90/30 galvanized	90 x 30 cm	703V231	25,00 kg
Master Circular Forming Plate 90/25 galvanized	90 x 25 cm	703V221	23,50 kg
Master Circular Forming Plate 90/20 galvanized	90 x 20 cm	703V201	22,00 kg
Uni - Waler 40 for Circular Forming Plate galvanized		407V94	4,90 kg



Connecting material

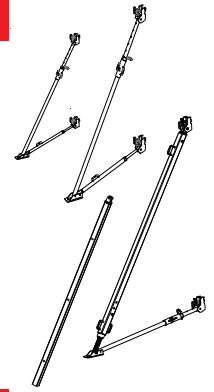
ITEM		ITEM NR.	WEIGHT	
Master One Hand Coupler galvanized		704V6	3,43 kg	
Uni Coupler galvanized		704V71	3,00 kg	
Master Adjustable Coupler galvanized	adjustment up to 20 cm	704V61	4,70 kg	
Master Adjustable Trueing Clamp galvanized	adjustment up to 10 cm	704V72	5,60 kg	
Waler 150 galvanized	150 cm	703V152	20,00 kg	
Waler 100 galvanized	100 cm	703V151	12,80 kg	
RS-Clamp galvanized		704V5	1,60 kg	
Stop End Coupler galvanized	wall thickness up to 40 cm	704V69	8,30 kg	
Slab beam clamp galvanized	for beam up to 70 cm width	704V66	9,30 kg	
Master Stop End Anchor galvanized		704V68	1,50 kg	
Master Multi Purpose Fixing Bolt galvanized	L= 300 mm galvanized	705V1	0,65 kg	

Anchoring material

ITEM		ITEM NR.	WEIGHT	
Tie Rod 1,00 m DW15 galvanized		407 100	1,50 kg	
Tie Rod 1,25 m DW15 galvanized		407 125	1,75 kg	
Tie Rod 1,50 m DW15 galvanized		407 150	2,15 kg	
Tie Rod 2,00 m DW15 galvanized		407 200	3,00 kg	
Tie Rod 3,00 m DW15 galvanized		407 300	4,30 kg	
Tie Rod 6,00 m DW15 black		407 600	4,30 kg	
Tie Rod 1,00 m DW20 galvanized		407 101	2,50 kg	
Anchor Loop 0,55 m		407 55	1,80 kg	
Pigtail Anchor DW 15	length 550 mm	407 800	0,80 kg	
Pigtail Anchor DW20	length 700 mm	407 810	1,85 kg	
Combi Plate DW15 galvanized (ø 120 mm)		407V77	1,00 kg	
Combi Plate DW20 verzinkt		407V78	1,30 kg	
Wingnut Counterplate galvanized (ø 100 mm)		407V75	0,60 kg	
Wingnut galvanized		407V71	0,30 kg	
Counter Plate 120 x 120 x 8 mm galvanized		407V73	0,90 kg	
Counter Plate 60 x 80 x 8 mm galvanized		404V52	0,29 kg	
Hexagonal Coupler DW15 galvanized (length = 50mm)		407V8	0,22 kg	
Connector for Anchor Loop DW15	length 110 mm	407 56	0,60 kg	
Connector for Anchor Loop DW20	length 110 mm	407 561	0,70 kg	
Foundation Clamp galvanized		703V154	7,50 kg	
Perforated Tape for Foundation 1 coil = 25 m		407 500	17,50 kg	
Rock Anchor ø 34 - 35 mm	lost part	407 60	0,37 kg	
Anchor Fixing Angle galvanized		407V62	1,30 kg	
Tie Rod Release - Tool DW15-20 galvanized		407V76	1,80 kg	

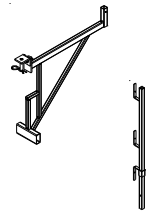
Push and Pull Props

ITEM		ITEM NR.	WEIGHT
Push and Pull Prop Size 1 galvanized	adjustment range 2,00 - 3,50 m	708V3	29,50 kg
Push and Pull Prop Size 2 galvanized	adjustment range 3,10 - 5,50 m	708V31	55,00 kg
Push and Pull Prop G galvanized	adjustment range 3,50-5,90 m	708V31	70,00 kg
Extension for Push and Pull Prop "G" length = 3 m galvanized	extension: 6,20 - 8,40 m	708V34	22,00 kg



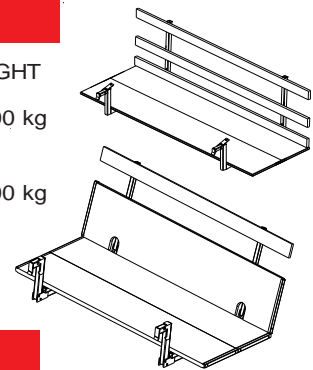
Concreting Brackets

ITEM		ITEM NR.	WEIGHT
Brackets without Hand Rail Post galvanized		708V11	7,70 kg
Hand Rail Post for Brackets galvanized		408V12	3,90 kg



Concreting Platforms

ITEM		ITEM NR.	WEIGHT
Master Concreting Platform "L" 2,70 m ready unit		708V20	66,00 kg
3S-Concreting Platform 3,00 m ready unit	1 x 3S-Platform 3,0 m Size 2 (254V2) 2 x 3S-Concreting Brackets galvanized (255V1)	255V2	187,00 kg



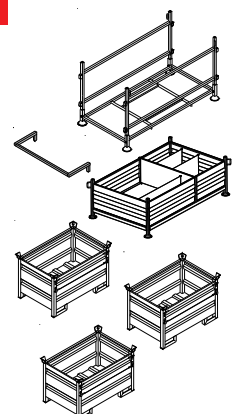
Transportation

ITEM		ITEM NR.	WEIGHT
Master Crane Hook galvanized		708V4	10,00 kg
Master Transporting Device with 4 Chains (3 m each) complete		708 41	15,00 kg
Master Stacking Cone for Panels		708 421	0,017 kg /100 pcs.
Safety Cones for transportation of Alu Master panels		708 42	0,015 kg /100 pcs.



Transportation and Storage

ITEM		ITEM NR.	WEIGHT
Pallet for Alu Formwork galvanized	for 8 x Alu-Master panels 270/90	408V90	80,00 kg
Stirrup for pallet galvanized		408V91	4,20 kg
Accessory Box galvanized	(1970 x 1190 x 630 mm)	260V0006	160,00 kg
Uni Container galvanized (with flap)	(1200 x 800 x 770 mm)	260V10	72,00 kg
Uni Container galvanized (without flap)	(1200 x 800 x 770 mm)	260V11	70,00 kg
Ringer Multi Purpose Container galvanized (without flap)	(1140 x 740 x 770 mmm)	260V12	66,00 kg



Release Agent and Syringe

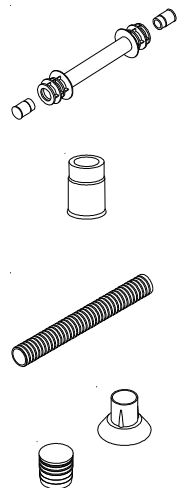
ITEM		ITEM NR.	WEIGHT
Release Agent Alu 2000	canister 25 liter	450 1	22,50 kg
	24 canister (1 Palett)		
Syringe for Release Agent complete (5 liter)	drum 200 liter	450 11	180,00 kg
	3 drums		



Special spare parts on request!

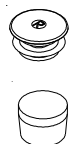
Spacer Tubes

ITEM		ITEM NR.	WEIGHT
Spacer Tube WD 15 cm (set)	packing unit: 50 pcs.	441 42	2,00 kg per 50 pcs.
Spacer Tube WD 20 cm (set)	packing unit: 50 pcs.	441 43	3,00 kg per 50 pcs.
Spacer Tube WD 25 cm (set)	packing unit: 100 pcs.	441 4	4,50 kg per 100 pcs.
Spacer Tube WD 30 cm (set)	packing unit: 50 pcs.	441 41	5,00 kg per 50 pcs.
Spacer Tube WD 40 cm (set)	packing unit: 50 pcs.	441 44	6,50 kg per 50 pcs.
Cone for Spacer Tube waterproof (long)	packing unit: 100 pcs.	441 15	0,30 kg per 100 pcs.
Spacer Tube length 23 cm for 25-cm-wall	packing unit: 200 pcs.	441 32	10,00 kg per 200 pcs.
Spacer Tube length 28 cm for 30-cm-wall	packing unit: 200 pcs.	441 33	12,00 kg per 200 pcs.
Spacer Tube $\varnothing 24/2$ mm length 2 m	packing unit: 25 pcs. (=50lm.)	441 31	11,00 kg per 50 m.
Tie Cone \varnothing 20 mm	packing unit: 500 pcs.	441 2	1,00 kg per 500 pcs.
Tie Cone \varnothing 20mm black	packing unit: 500 pcs.	441 1	1,00 kg per 500 pcs.



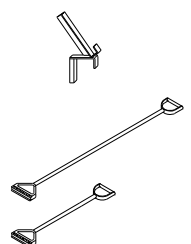
Cones

ITEM		ITEM NR.	WEIGHT
Uni - Tie Cone \varnothing 20 - 25 mm grey	packing unit: 500 pcs.	441 13	1,20 kg per 500 pcs.
Tie Cone \varnothing 24mm brown for Multi Purpose Panel	packing unit: 200 pcs.	441 14	0,60 kg per 200 pcs.



ADDITIONAL ACCESSORIES

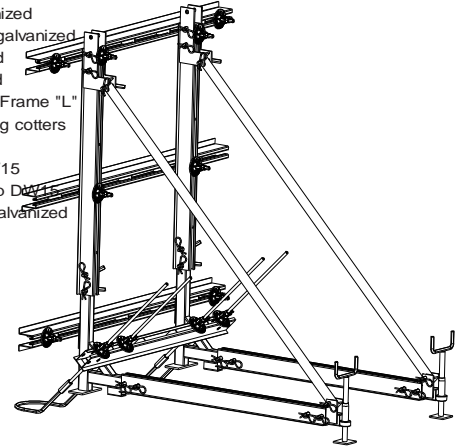
ITEM		ITEM NR.	WEIGHT
Concrete Fill in - Help		B561	2,70 kg
Carbid Scraper with revising Plate width 10 cm, shaft lenght 1,3 m		408 5	1,40 kg
Carbid Scraper with Revising Plate width 10 cm, shaft lenght 0,8 m		408 51	1,20 kg



Brace Frame "L" formwork height up to 2,70 m

ITEM		ITEM NR.	WEIGHT
Brace Frame "L" unit galvanized	2 m single faced wall / unit	409V3	238,00 kg

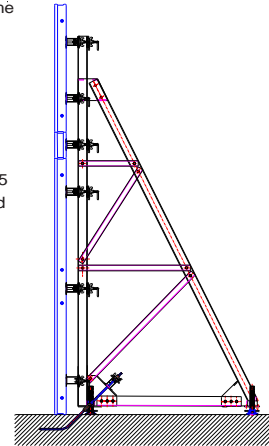
- 2 x supporting shoe galvanized
- 2 x Anchor block galvanized
- 2 x adjustable spindle galvanized
- 2 x supporting tube 245 cm galvanized
- 3 x Uni-Waler 200 galvanized
- 1 x Uni-Waler 150 galvanized
- 4 x Uni-Waler 150 for Brace Frame "L"
- 20 x Connecting Bolt + Spring cotters
- 8 x RS-Clamp galvanized
- 2 x Anchor Loop 0,55 m DW15
- 4 x Connector f. Anchor Loop DW15
- 4 x Tie Rod 1,00 m DW15 galvanized
- 4 x Combiplate galvanized



Brace Frame "S" for formwork height up to 4,50 m and 6,00 m

ITEM		ITEM NR.	WEIGHT
Brace Frame "S" unit galvanized	2 m single faced wall / unit	409V4	785,00 kg

- 2 x Supporting Construction Frame "S" galv. (up to 4,5 m)
- 6 x Uni-Waler 200 galvanized
- 1 x Anchor Waler 150 for Brace Frame galvanized
- 20 x RS-Clamps galvanized
- 1 x Tube 48,3/2,3 3 m galvanized
- 1 x Tube 48,3/2,3 2 m galvanized
- 3 x Tube 48,3/2,3 1,5 m galvanized
- 2 x Swivel Coupler galvanized
- 2 x Anchor Loop 0,55 m DW15
- 4 x Connector for Anchor Loop DW15
- 4 x Tie Rod 1,00 m DW15 galvanized
- 4 x Combi Plate galvanized



Attachable Frame 1,5 m
for Brace Frame "S"

concreting height up to 6 m

409V22	180,00 kg
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