

MCL II 16 / 18

Mobile Column Lift

Parts Breakdown

ET490801_002-en

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Manufacturer

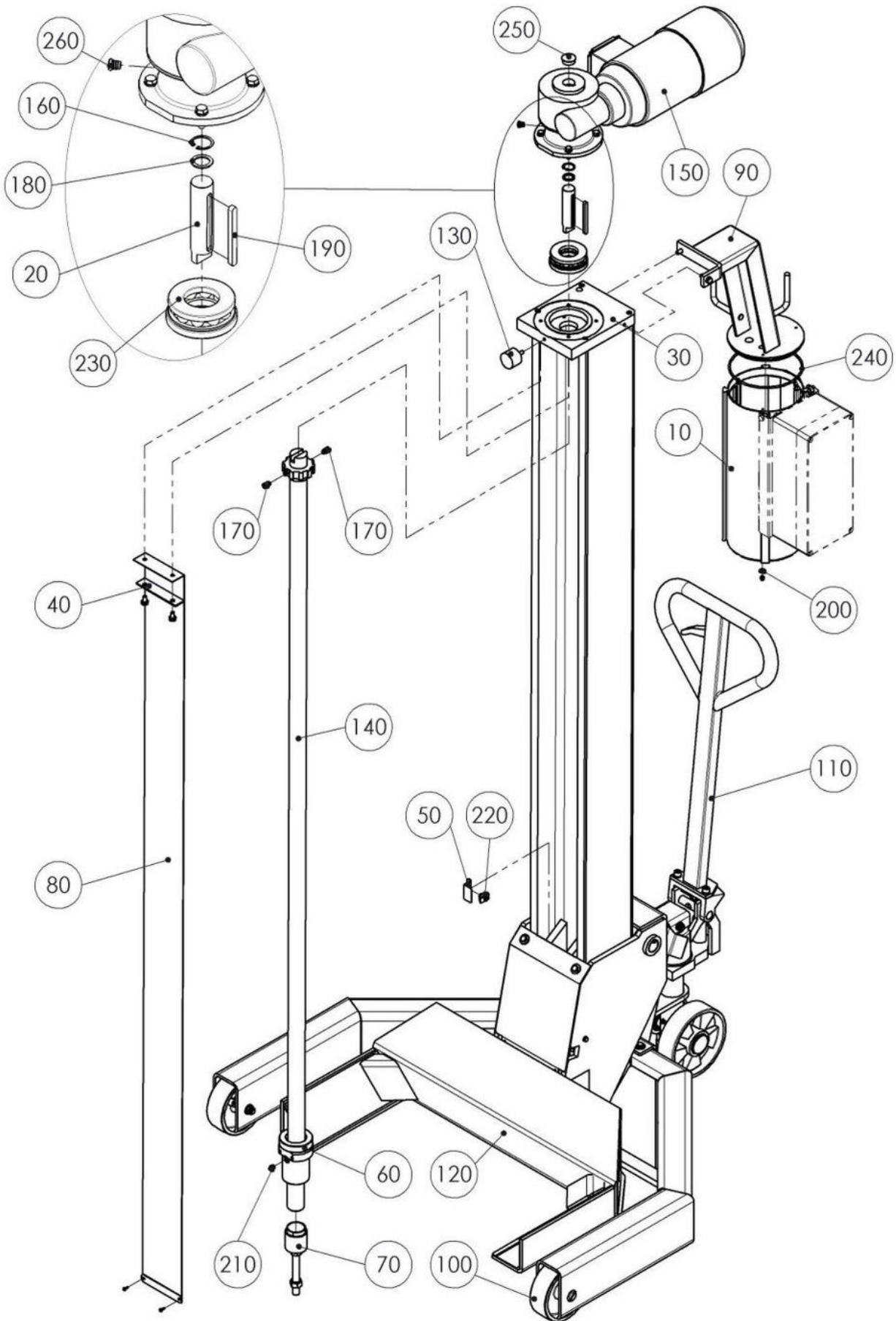
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Contents

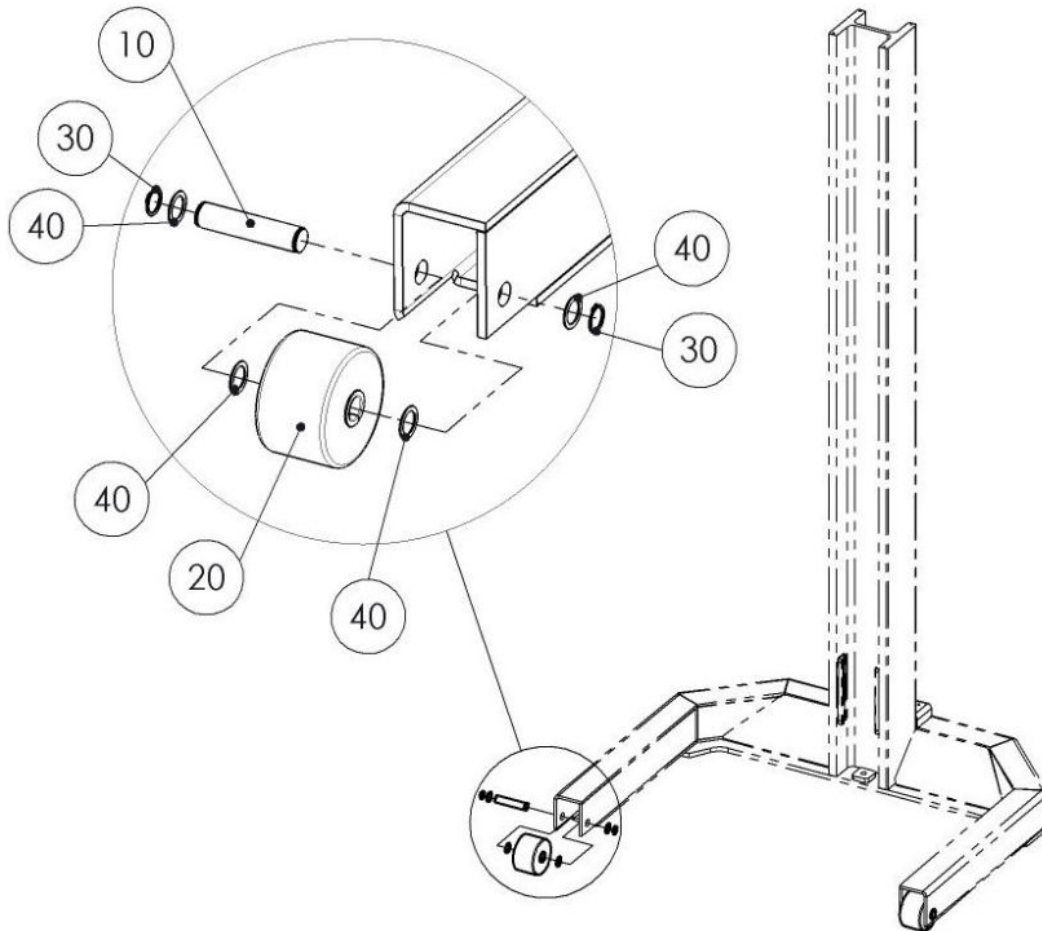
1 Single Post	4
1.1.1 Base Frame 130mm.....	6
1.1.2 Base Frame 2"	7
1.2 Carriage	8
1.3 Carriage, hydraulic	10
2 Accessories	11
2.1 LVA - Accessories.....	15
2.2 Cross Beam	17
3 Electric.....	18

1 Single Post



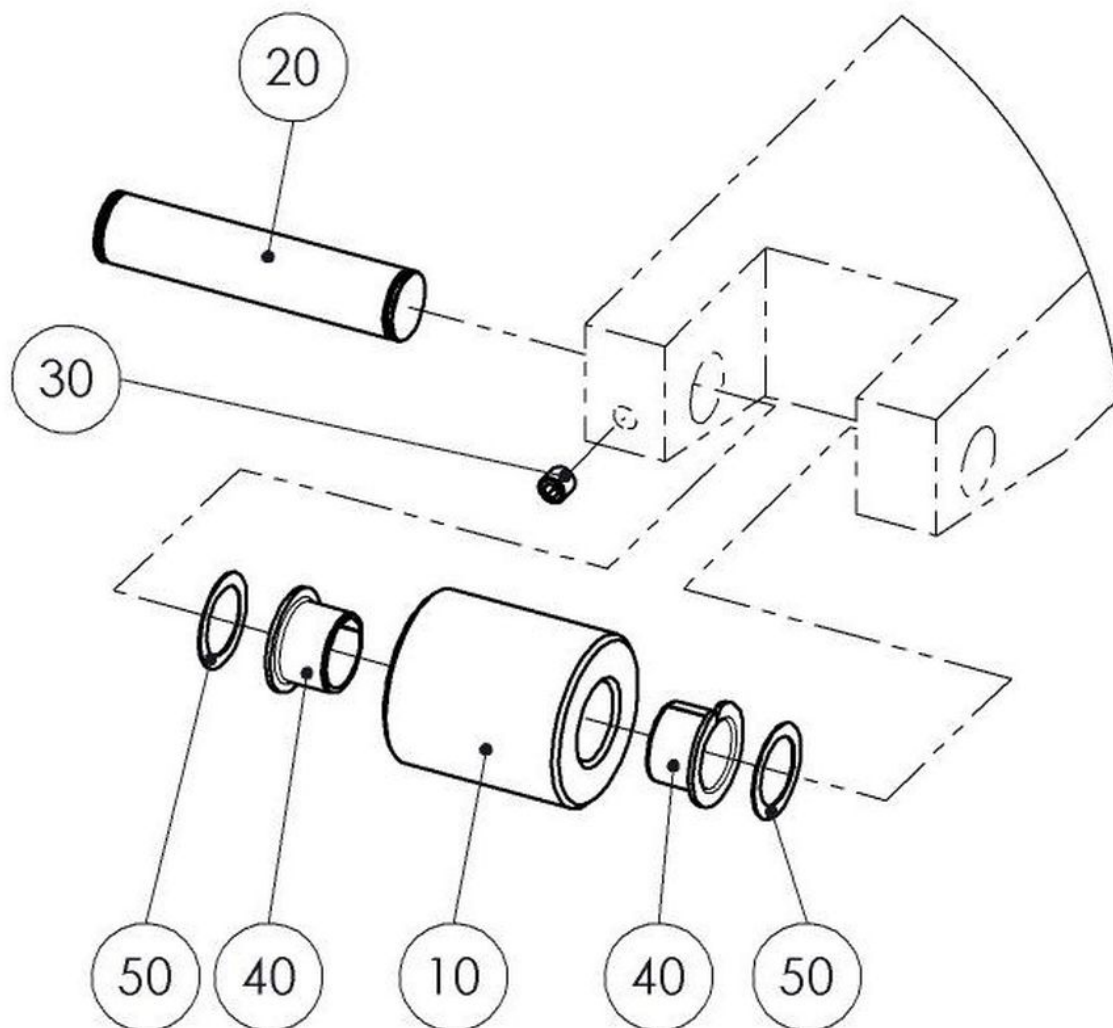
Item No.	Spare Part	Description	Tooltip	Article Number
10	Switch Casing			02 49 6200
20	Drive Pin			020490 00177 0
30	Head Plate			022490 00010 0
40	Rubber Band Holder			022490 00031 0
50	Limit Switch Angle			022490 00032 0
60	Conical Socket			022490 00044 0
70	Screw Bearing			032490 00006 0
80	Screw Cover			032490 00013 0
90	Holder			032490 00014 0
100	Base Frame	130mm	Section 1.1.1	032490 00004 0
	Base Frame	2"	Section 1.1.2	032490 00036 0
110	Fahrwagen	Hydraulic	Section 1.3	032490 00201 0
120	Hubschlitten	Mounting Parts	Section 1.2	032490 00297 0
130	Rubber Buffer			17 1054
140	Recirculating Ball Screw	2155lg.		20 5818
150	Worm Gear Motor	1,5kW, 60Hz		20 7748
160	Snap Ring	28x1,2		22 0472 028
170	Threaded Pin	M12x17		22 0915 12017 5
180	Shim Ring	20x28x2		22 0988 202820 1
190	Feather Key	A8x7x90		22 6885 080790
200	Washer	A5,3		22 9021 05 1
210	Lubricating Nipple	R 1/8		23 0405
220	Slider Block	M6x15		23 1900
230	Grooved Ball Bearing			24 5500
240	O-Ring	160x4mm		27 2160 040 70
250	Plug			31 5031
260	Lamellar Plug			31 5065

1.1.1 Base Frame 130mm



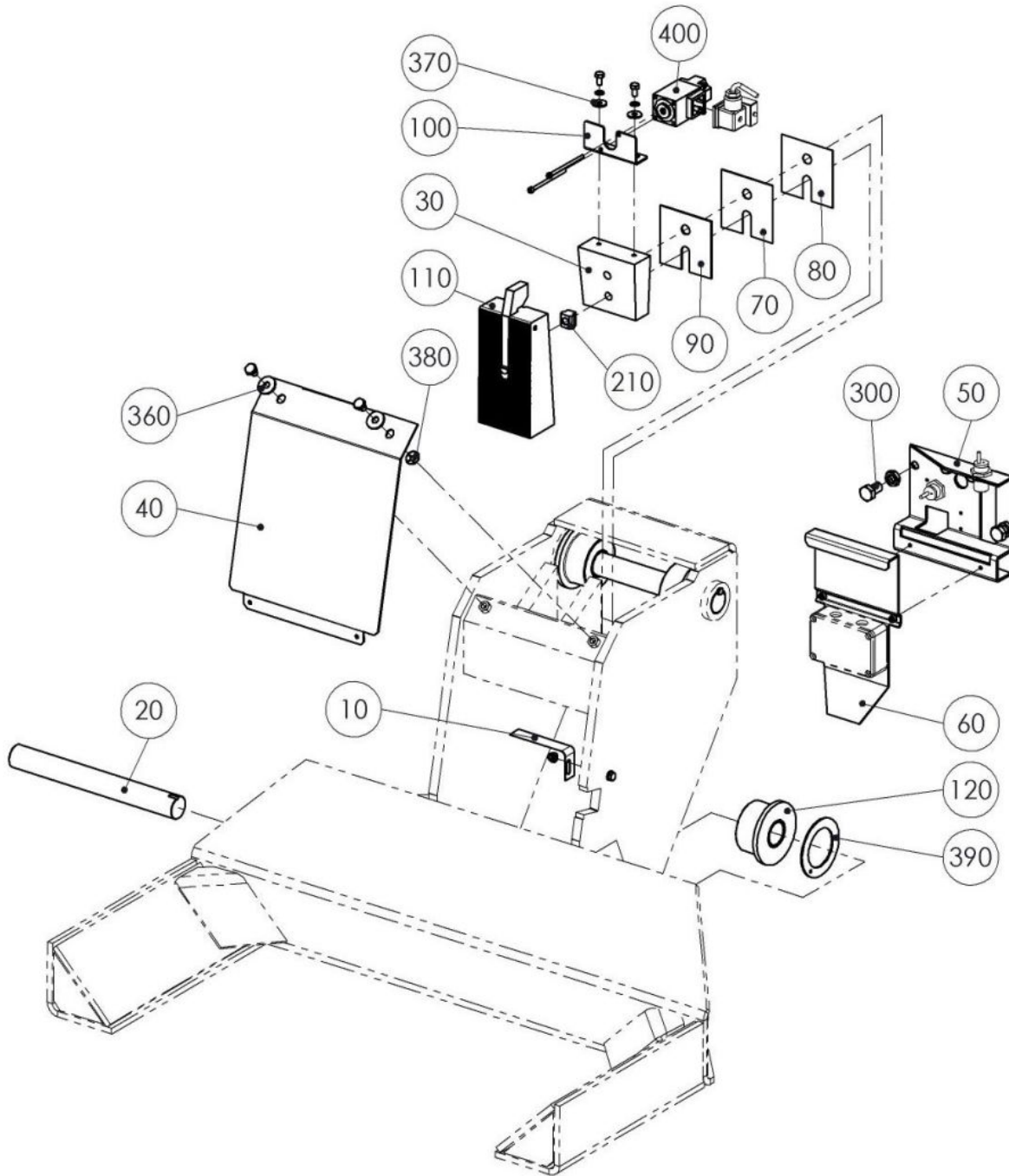
Item No.	Spare Part	Description	Article Number
10	Axle		020490 00110 0
20	Roller		032490 00003 0
30	Snap Ring	20x1,2	22 0471 020
40	Shim Ring	20x28x1	22 0988 202810

1.1.2 Base Frame 2"



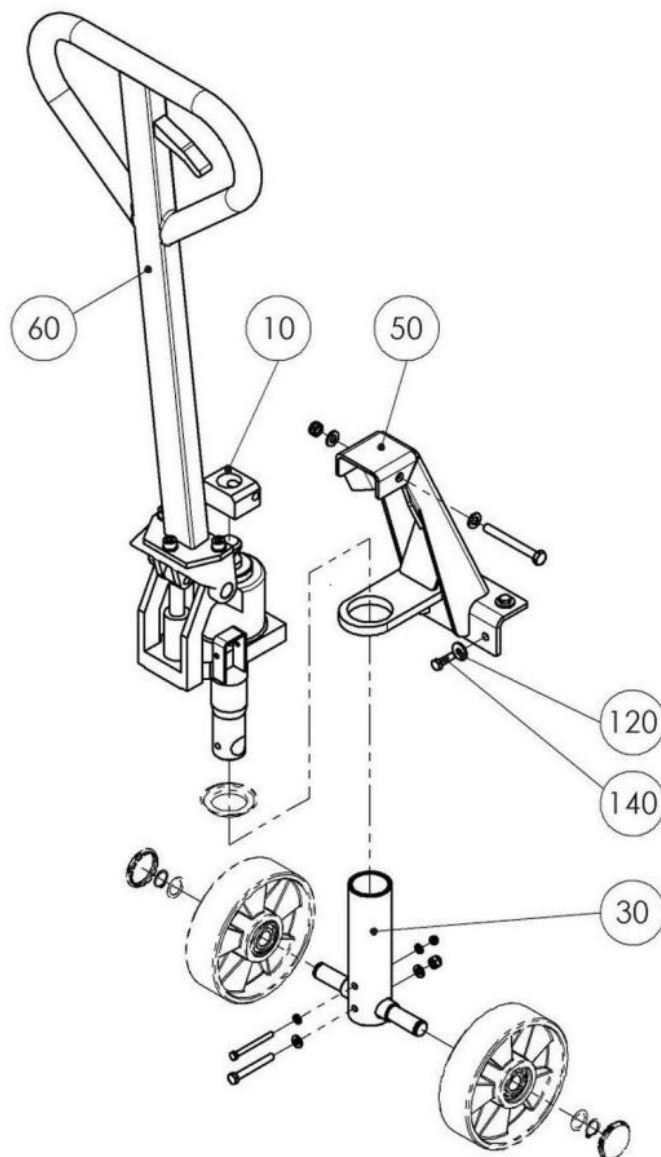
Item No.	Spare Part	Description	Article Number
10	Roller		022490 00199 0
20	Axle		020490 00110 0
30	Threaded Pin	M8x8	22 0913 08008 1
40	Friction Bearing		24 1723 1
50	Shim Ring	20x28x0,5	22 0988 202805

1.2 Carriage






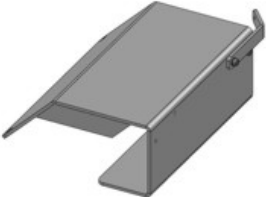

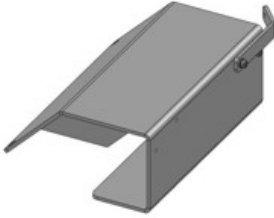
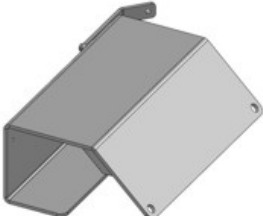
Item No.	Spare Part	Description	Article Number
10	Switch Angle		02 49 0119
20	Axle		02 49 0205
30	Counter Wedge		02 49 0210
40	Cover		022490 00036 0
50	Limit Switch Plate		022490 00037 0
60	Holder		022490 00038 0
70	Spacer Plate	1mm	022490 00040 0
80	Spacer Plate	0,5mm	022490 00041 0
90	Spacer Plate	2mm	022490 00042 0
100	Magnetic Support		022490 00419 0
110	Wedge		03 49 0460
120	Roller		032490 00007 0
210	T Slider Block		22 0508 10
300	Hex Head Screw	M12x20	22 0933 12020 K
360	Washer	A8,4	22 9021 08 1
370	Washer	A6,4	22 9021 06 1
380	Clamping Disk		23 2301
390	Stop Disk		24 1850 1
400	Magnet	230VAC	26 0000

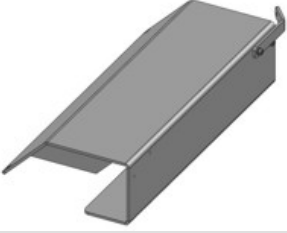
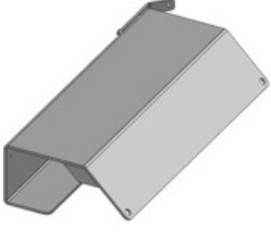


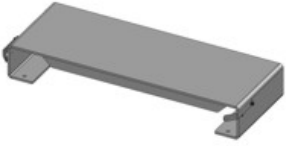


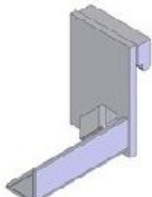
1.3 Carriage, hydraulic





Item No.	Spare Part	Description	Article Number
10	Piston Support		022490 00219 0
30	Extension		022490 00249 0
50	Holder		032490 00015 0
60	Moving Gear		23200003
120	Washer	A8,4	22 9021 08 1
140	Hex Head Screw	M8x25	22 0933 08025 10

2 Accessories



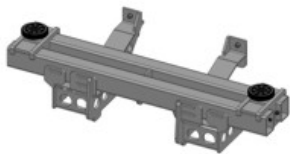
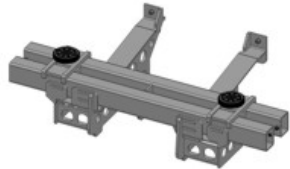
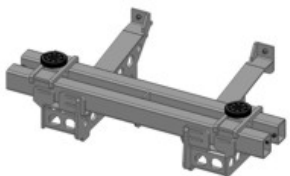


Item No.	Thumbnail	Spare Part	Description	Article Number
10		Stand	22,5"-31,5"	032490 00040 0
20		Stand	31,5"-49,25"	032490 00050 0
30		Stand	51,0"-79,0"	032490 00060 0
40		Reduction Sleeve, left	SMA-2 / 39°	032490 00301 0
50		Reduction Sleeve, right	SMA-2 / 39°	032490 00302 0
60		Reduction Sleeve, left	SMA-2H / 39°	032490 00299 0
70		Reduction Sleeve, right	SMA-2H / 39°	032490 00300 0

Item No.	Thumbnail	Spare Part	Description	Article Number
80		Reduction Sleeve, left	SMA-2-L	032490 00031 0
90		Reduction Sleeve, right	SMA-2-L	032490 00032 0
100		Reduction Sleeve, left	SMA-2H-L	032490 00024 0
110		Reduction Sleeve, right	SMA-2H-L	032490 00025 0
120		Reduction Sleeve	SMA-FP	032490 00304 0
130		Reduction Sleeve	SMA-FP-W	032490 00305 0
140		Lifting Fork	for UC-23	03 49 0400
150		Wheel Carriage, left	for UC-23	032490 00078 0

Item No.	Thumbnail	Spare Part	Description	Article Number
160		Wheel Carriage, right	for UC-23	032490 00079 0
170		Screw Drive Adjustment		032490 00278 0
180		Extender	50mm	03236 31015
190		Extender	100mm	03236 31020
200		Extender	150mm	03236 31024
210		Extender	200mm	03236 31027
220		Heavy-Duty Wheel		21000003
230		Blind Connector		61 RGE1 BLST

Item No.	Thumbnail	Spare Part	Description	Article Number
240		Remote Control		61 RGE6 FB
250		Remote Control	w. Magnet	61 RGE6 FB01

2.1 LVA - Accessories

Item No.	Thumbnail	Spare Part	Description	Article Number
10		Transport Cart		032490 00089 0
10.1		Guide Roller		21 3512
20		Adapter	LVA-8-2	032490 00310 0
		Adapter	LVA-8-LF	032490 00037 0
		Adapter	LVA-8-W-LF	032490 00039 0
20.1		Adapter Thread	80mm	03236 31085
20.2		Support Disk	Plug-In Type	032470 00006 0









Item No.	Thumbnail	Spare Part	Description	Article Number
30		Support Disk	Standard	03 36 31050
40		Rubber Pad	ø120mm	17 2023 01
50		Supports	MF-50	032490 00095 0

2.2 Cross Beam

Item No.	Thumbnail	Spare Part	Description	Article Number
10		Cross Beam, Complete	CB-32 820/39°	032490 00314 0
		Cross Beam, Complete	CB-32 900/39°	032490 00312 0
10.1		Sliding Piece, Complete		032490 00056 0
10.1.1		Support Disk		032490 00049 0
10.1.2		Extender		032490 00063 0
10.2		Guide Roller		21200002
10.3		Label	No Passengers Allowed	54 1404
10.4		Label	32000 lbs	54 5055









3 Electric

Item No.	Thumbnail	Spare Part	Description	Article Number
10		Main Contactor	11kW 230VAC	50 0213
20		Suppressor	LC1 D09-38 230V	50 0237
30		Main Switch	4-pin 25A	50 1002
40		Emergency Stop Button	Tamper Proof	51 0530
50		Mounting Adapter	Front	51 0561
60		Emergency Stop Label	30x50mm	51 0582
70		Emergency Stop Label USA	30x50mm	51 0582
80		Proximity Switch	M18/5mm	51 3013

Item No.	Thumbnail	Spare Part	Description	Article Number
90		Proximity Switch	M12 2mm	51 3054
100		Connecting Cable	1.0m Harting Bu/Bu	51 4193
110		Connecting Cable	1.0m Harting Bu/Bu	51 4194
120		Connecting Cable	10,0m Harting ST/B Bu	51 4198
130		Protective Conductor	4.0mm 300mm lg. Ge/gn	51 4305
140		Tension Spring Clip	ST 4	51 5020
150		Tension Spring Clip	ST 4-PE	51 5027
160		End Cover	D-ST 4	51 5064

Item No.	Thumbnail	Spare Part	Description	Article Number
170		Control Panel	RG BDF RGL	52 0480
180		Clamp	f. Flat-Band	52 0484
190		Printed Circuit Board	MAH-RGU	52 0487
200		Printed Circuit Board	RGU	52 0488
210		Mounting Pedestal	natural	53 2103
220		Screwed Cable Joint	M12 3-6.5	53 2750
230		Screwed Cable Joint	M20 9-14.0	53 2755
240		Screwed Cable Joint	M32 11-2	53 2816

Item No.	Thumbnail	Spare Part	Description	Article Number
250		Nut	M32x1.5	53 2824
260		Terminal Strip		53 3050
270		Terminal Strip	4-pin	53 3374
280		Automatic Circuit Breaker	K6A 1-pin	53 3601
290		Automatic Circuit Breaker	K10A 1-pin	53 3611
300		Control Cabinet		53 4065
310		Label	No Passengers Allowed	54 1404
320		Label	7500kg	54 1468

Item No.	Thumbnail	Spare Part	Description	Article Number
330		Label	Lift at Support	54 1470
340		Label	Safety Regulations EN	54 1492
350		Label	Main Switch	54 2132
360		Toroid Transformer	460V	56 0011
370		Toroid Transformer	230/460V	56 0022
380		Blind Connector		61 RGE1 BLST
390		Limit Switch Unit		61 RGE6 ENDS
400		Connecting Cable	Motor - Printed Circuit Board	61 RGU VKMP