ATH-Heinl

Ersatzteilbuch / Spare parts book



ATH-Comfort Lift

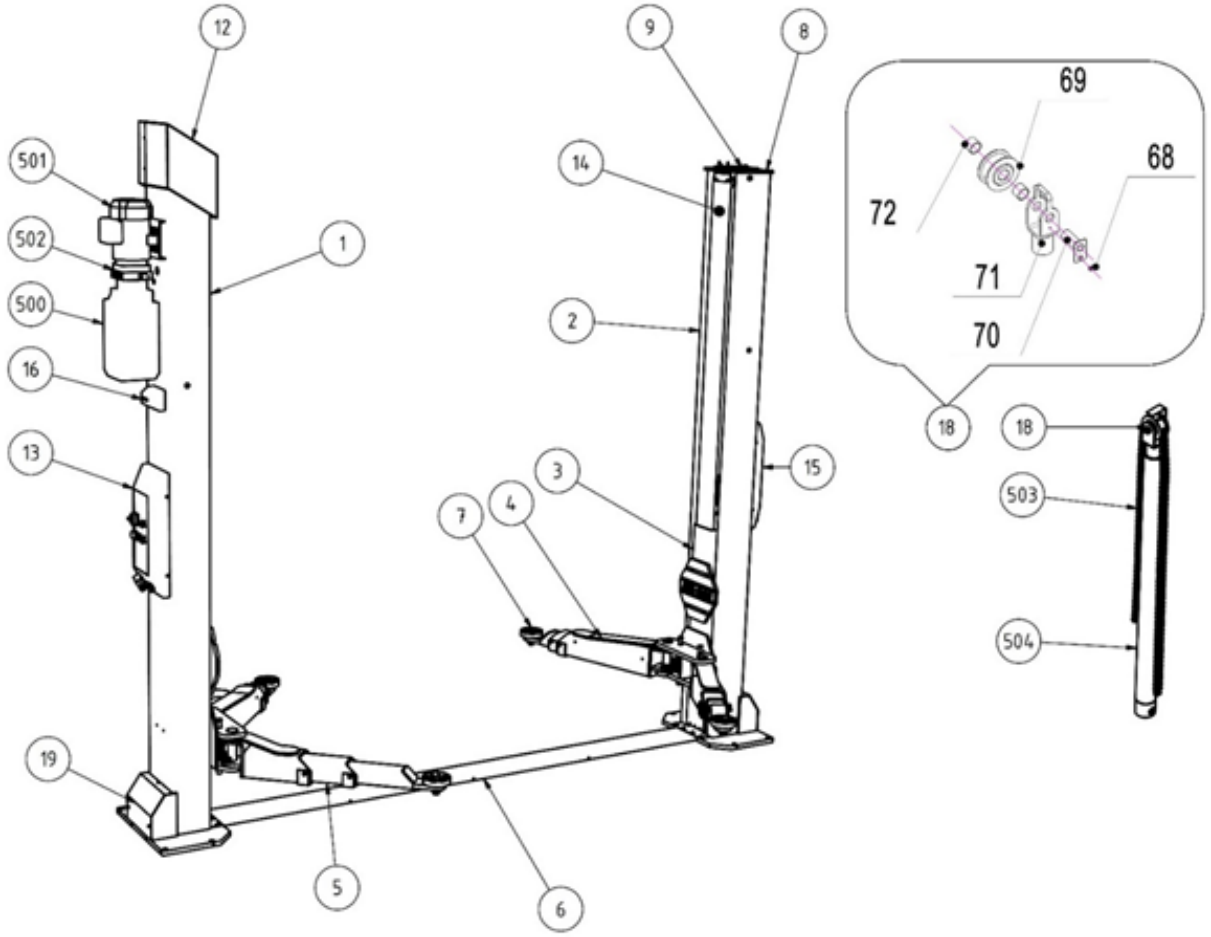
Comfort Lift 2.50
Comfort Lift 2.50X

Seriennummer/Serial number: 219030560

ATH-Heinl GmbH & Co. KG | Gewerbepark 9
D-92278 Illschwang | Germany | www.ath-heinl.de
Stand: Juli 2021. Fehler und Irrtümer vorbehalten. Verkauf nur über ATH-Vertriebspartner.

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01

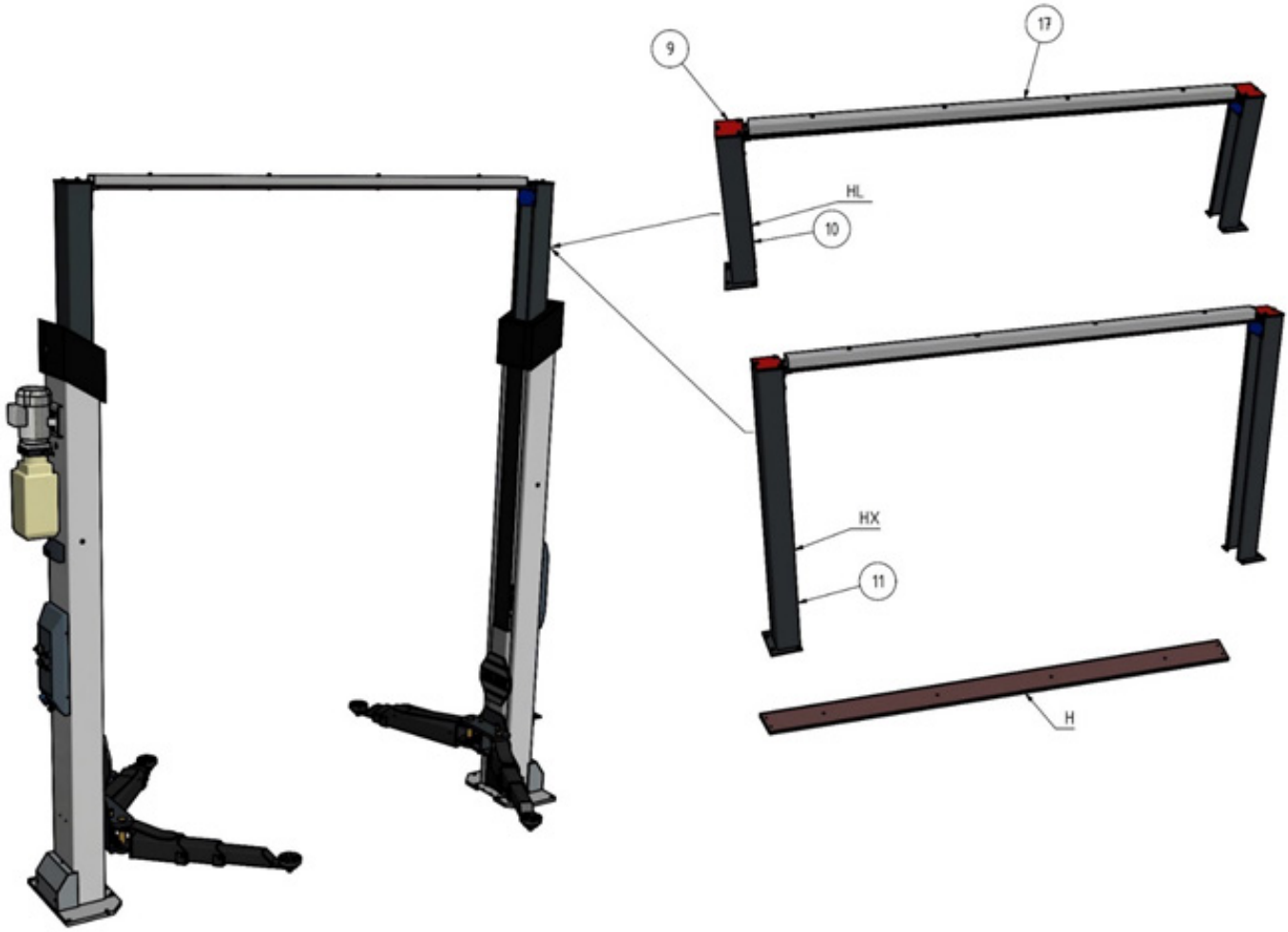

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ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
01-001		Säule	Main Post	1
01-002		Folgesäule	Opposite Post	1
01-003‘	HHW2332.10	Hubwagen 5t	Carriage	(2)
01-004‘‘‘	HKA2050.10	Tragearm 3tlg. Kurz verstärkt – 5.0T	Lifting arm 3 stages. short reinforced- 5.0t	2
01-005‘‘‘	HKA2055.10	Tragearm 3tlg. Lang verstärkt – 5.0T	Lifting arm 3 stages. long reinforced- 5.0t	2
01-006	HÜB2330.10	Überfahrblech -5.0T	Hoses and ropes protection-5.0t	1
01-007	HAT4119	Trageteller kpl.	Stackable lifting pad	4
01-008	HKP2342.10	Kopfplatte	Head plate	2
01-012	HDA2012	Hut für Säule	Top Cover (cap)	2
01-013	HSE7880	Schaltkasten Comfort	Control box main column Comfort	1
01-014	HAB2058	Abdeckband Comfort	Cover band Comfort	2
01-015	HSE7882	Schaltkasten Folgesäule	Control box opposite column Comfort	1
01-016	HAM2054	Magnetabdeckung	Cover for electromagnet	2
01-018‘	HKR6425	Umlenkrolle 5,0T kpl.	Chain’s pulley 5,0t complete.	2
01-068		Schraube	Screw	2
01-069‘	HUR2826	Umlenkrolle 5,0T	Chain’s pulley 5,0T	2
01-070‘	HBR2021.10	Bolzen für Umlenkrolle 5,0T	Bolts for chain’s pulley 5,0T	2
01-071‘	HAR2321.10	Aufnahme Umlenkrolle 5,0T	Guide for Chain’s pulley 5,0T	2
01-072		Lagerbuchse	Bush	2
01-500	HOT6716.20	Tank 12l (5t)	Oil tank	1
01-502	HHB6225.10	Hydraulikblock	Hydraulic block	1
01-503	HHK6414	Kette	Chain	2
01-504	HHZ6214.10	Zylinder	Cylinder	2
01-500+1+2	HHA6526	Hydraulik-Aggregat 400V	Hydraulic-Aggregate 400V	1
01-500+1+2‘	HHA6527	Hydraulik-Aggregat 230V	Hydraulic-Aggregate 230V	(OPT)

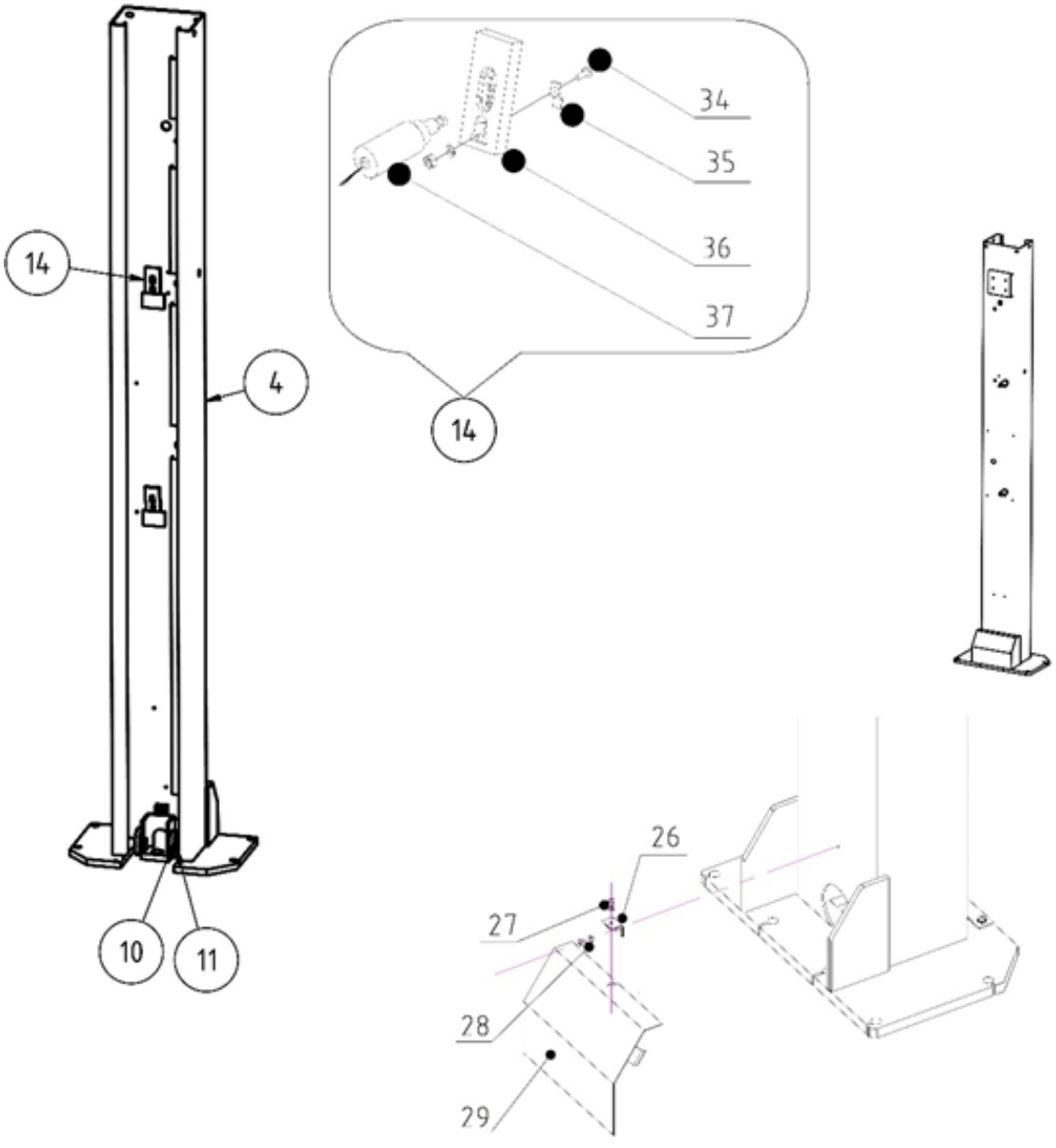
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02



ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
02-009	HKP2329.10	Deckelplatte	Head plate	2
02-0011'	HSE2017.20	Erhöhung HX (5T)	Post's extension HX (5t)	2
02-0017	HVQ2330.10	Verstärkung Quertraverse	Reinforcing for crossbeam	1

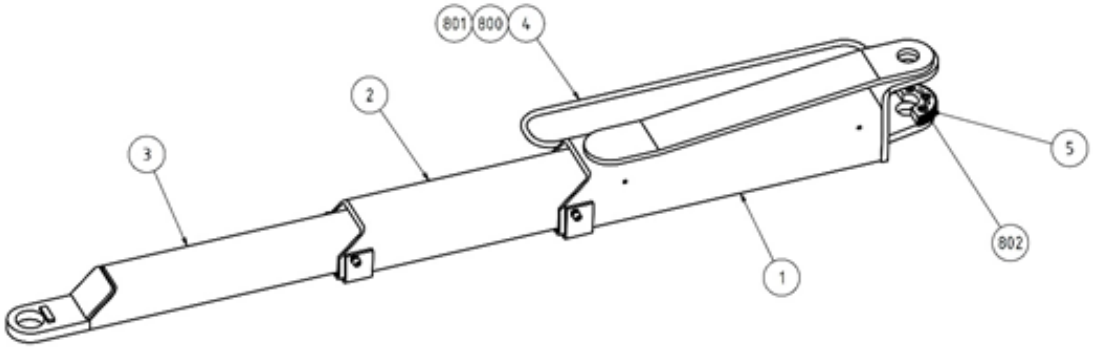
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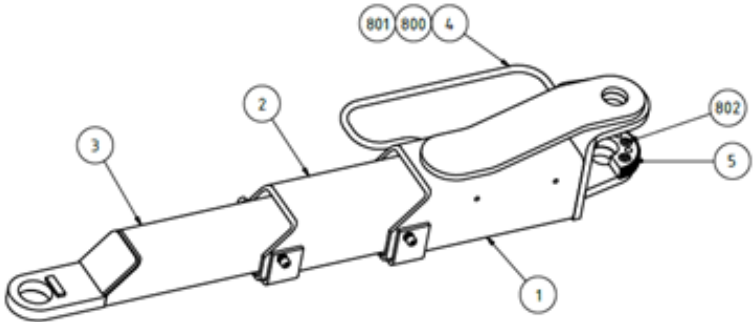
ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
03-004	---------	Säule	Column	1
03-010	HUR2831	Seilrolle	Pulley	4
03-011	HSR8716	Sicherungsring 25x1,2	Circlip 25x1,2	4
03-014	---------	Raste	Locking catches	2
03-026	---------	Winkel Abdeckung	Bracket für cover fixation	1
03-027	---------	Befestigung Abdeckung	Fixing screw	1
03-028	---------	Befestigung Winkel	Monting bracket	1
03-029	HAS0002.10	Abdeckung	Cover	1
03-034	---------	Befestigungschraube für Raste	Befestigungschraube für Raste	4
03-035	HBS2114	Befestigung für Raste	Fastening for locking catches	4
03-036	HBS2111	Sicherheitsraste	Locking catches	4
03-037	HMR7410	Elektromagnet für Sicherheitsraste	Electromagnet for locking catches	4
03-038	HDS8675	Dämpfungsgummi für Sicherheitsraste	Schock absortion rubber for locking catches	4

04

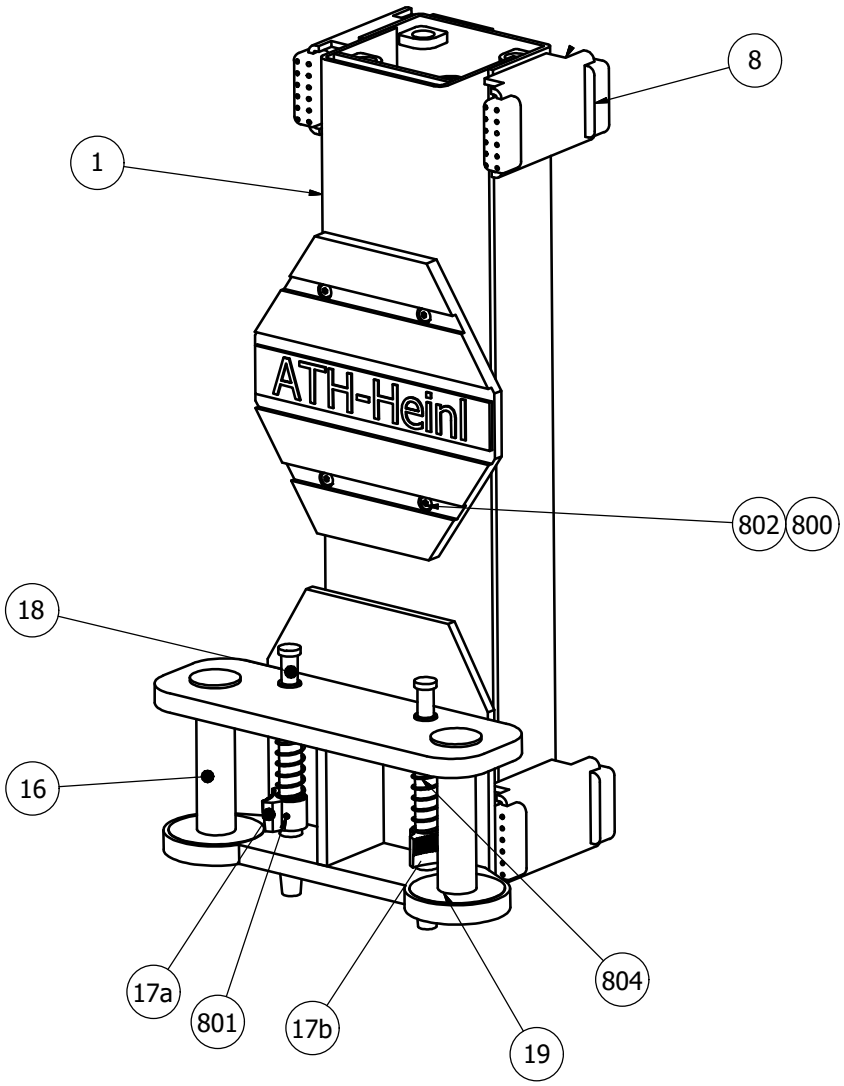


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
04-0001-0003	HKA2055.10	Tragearm 3tlg. lang verstärkt (5,0T)	Long 3 stages reinforced lifting arm-1 (5,0t)	2
04-004	HBG3127	Bügel (3T,3,5T,4T,5T)	Feet protection	1
04-005	HRS2015	Rastenscheibe	Lifting arm restraint gear	1
04-800	HIS2540	Inbusschraube M8x12	Hexagon socket screw M8x12	2
04-801	HBS8627	Beilagscheibe Ø 8,4 DIN125	Wascher Ø 8,4 DIN125	2
04-802		Inbusschraube M10x20	Hexagon socket screw M10x20	3

05

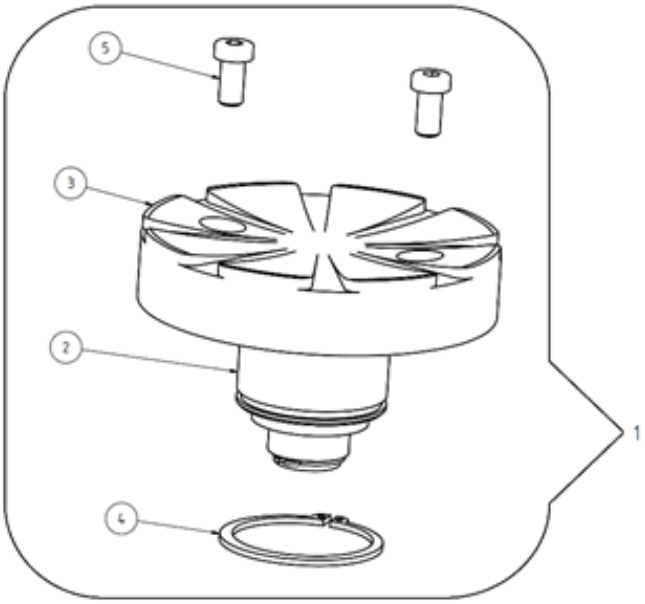


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
06-0001-0003	HKA2050.10	Tragearm 3tlg. kurz verstärkt-1 (5,0T)	Short 3 stages reinforced lifting arm-1 (5,0t)	2
06-004.1	HBG3129	Bügel (5T)	Feet protection	1
06-005	HRS2015	Rastenscheibe	Lifting arm restraint gear	4
06-800	HIS2540	Inbusschraube M8x12	Hexagon socket screw M8x12	2
06-801	HBS8627	Beilagscheibe Ø 8,4 DIN125	Wascher Ø 8,4 DIN125	2
06-802		Inbusschraube M10x20	Hexagon socket screw M10x20	3

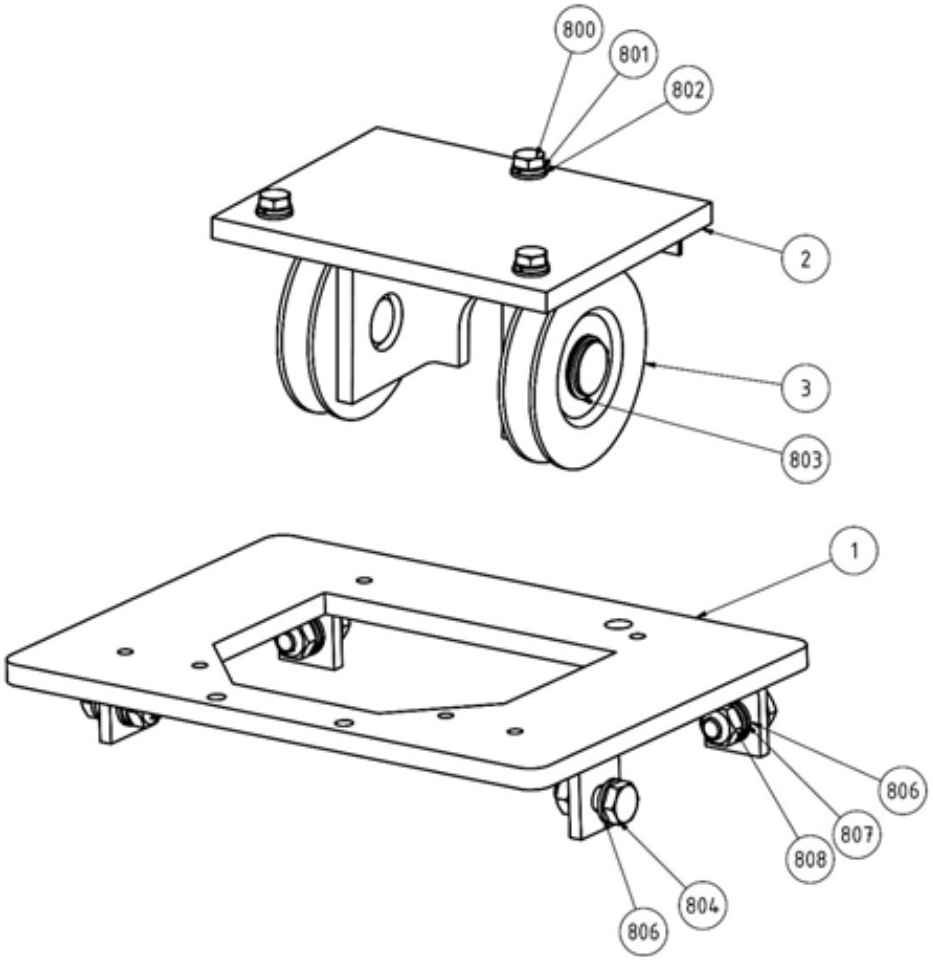


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
06-001‘	HHW2332.10	Hubwagen (5T)	Carriage (5T)	2
06-008	HGS2115	Gleitstück (5T)	Sliding block (5T)	
06-011	HTS2014	Gummischutz	Door schooner	2
06-016	HBT2022	Bolzen	Lifting arm bolt	4
06-017a	HRT2015	Verriegelung Links	Lifting arm restraint pawl left	4
06-017b	HRT2016	Verriegelung Rechts	Lifting arm restraint pawl right	4
06-018	HBR2016	Entriegelungsstift	Lifting arm restraint actuator pin	4
06-019	HBS8628	Beilagscheibe Arm Ø 39 X 1,5	Washer lifting arm	4
06-800	HBS8627	Unterlegscheibe 8,4	Washer 8,4	8
06-801	HSS8672	Spannstift 4x32	Spring pin 4x32	8
06-802	HIS2540	Zylinderkopfschraube M8x12	Cylinder head screw M8x12	8
06-804	HFR2012.01	Feder	Spring for lifting arm restraint pawl	4

07

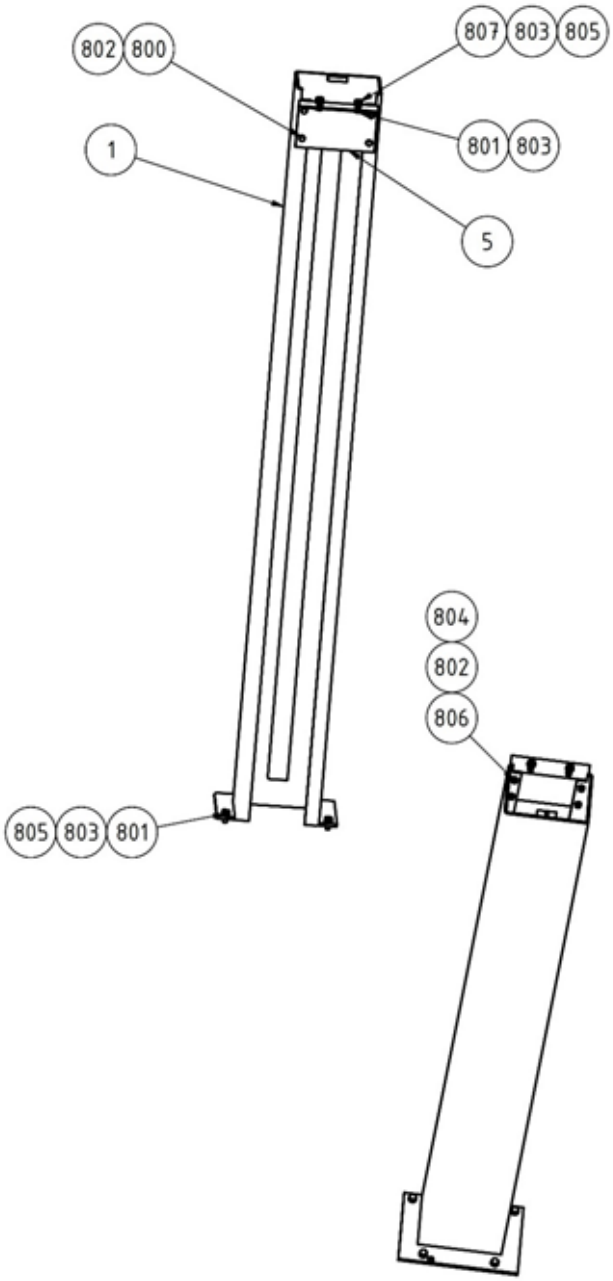


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
07-001	HAT4119	Trageteller kpl.	Stackable lifting pad complete	4
07-002		Trageteller	Stackable lifting pad	1
07-003	HGT4115	Gummiauflage	Rubber pad	4
07-004	HSR8712	Sicherungsring 50x2	Circlip 50x2	1
07-005	HIS2537	Zylinderkopfschraube M8x16	Cylinder head screw M8x16	2

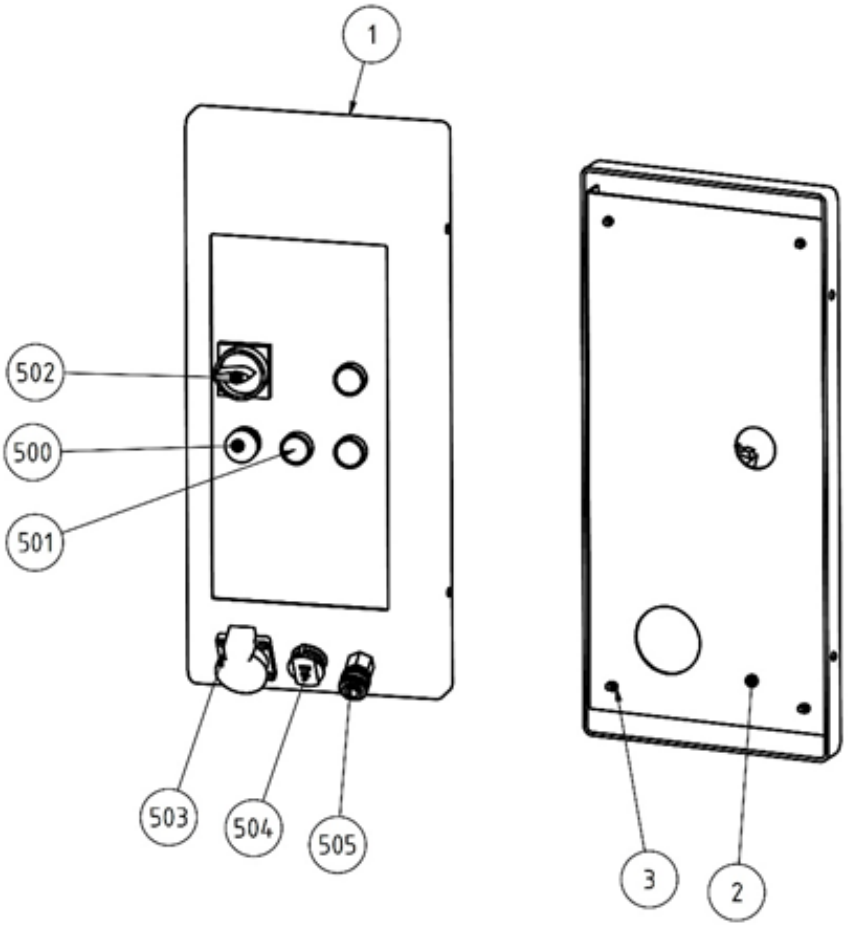


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
08-001`	HSD2329	Säulendeckel (5,0T)	Head plate (5,0T)	2
08-002`	HKP2329.10	Kopfplatte (5,0T)	Top head plate (5,0T)	2
08-003	HUR2831	Seilrolle	Pulley	6
08-800	HSS8618	Sechskantschraube M8x20	Hexagonal head screw M8x20	3
08-801	HFR8614	Federring 8	Spring washer 8	3
08-802	HBS8627	Unterlegscheibe 8,4	Washer 8,4	3
08-803	HSR2310	Sicherungsring 25x1,2	Circlip 25x1,2	2
08-804	HSS8610	Sechskantschraube M10x30	Hexagonal head screw M10x30	4
08-806	HBS8623	Unterlegscheibe 10,5	Washer 10,5	8
08-807	HFR8610	Federring 10	Spring washer 10	4
08-808	HSM8640	Sechskantmutter M10	Hexagonal nut M10	4

09

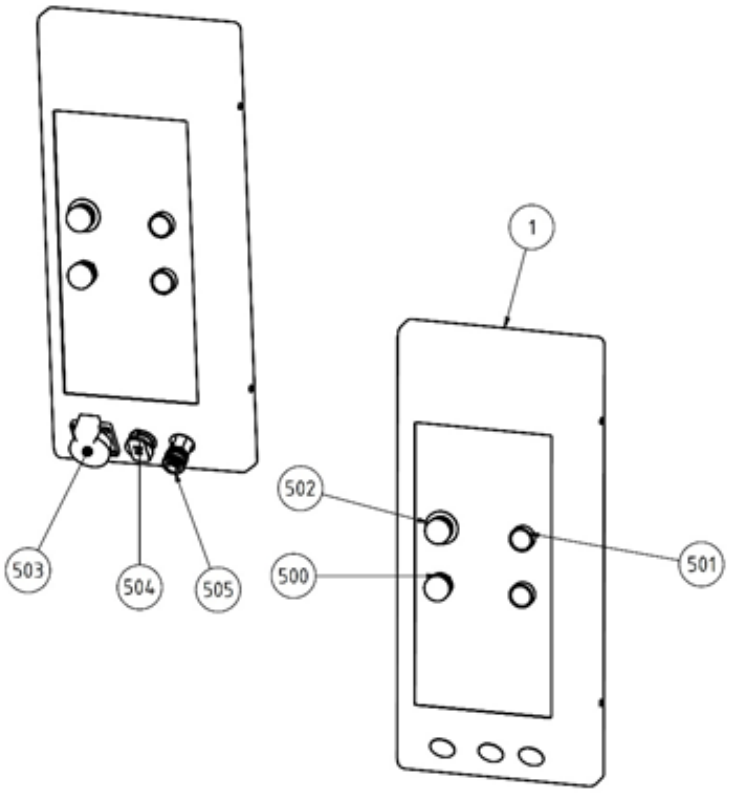


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
09-001	HSE2017.20	Erhöhung HX (5T)	Post's extensions HX (5t)	2
09-005		Befestigungswinkel Quertraverse	Fixing bracket Cross Beam	1
09-800	HSS8617	Sechskantschraube M6x18	Hexagonal head screw M6x18	4
09-801	HSS8618	Sechskantschraube M8x20	Hexagonal head screw M8x20	6
09-802	HBS8622	Unterlegscheibe 6,4	Washer 6,4	8
09-803	HBS8627	Unterlegscheibe 8,4	Washer 8,4	8
09-804	HFR8615	Federring 6	Washer 6	4
09-805	HFR8614	Federring 8	Spring washer 8	6
09-806	HSM8644	Sechskantmutter M6	Hexagonal nut M6	4
09-807	HSM8641	Sechskantmutter M8	Hexagonal nut M8	2

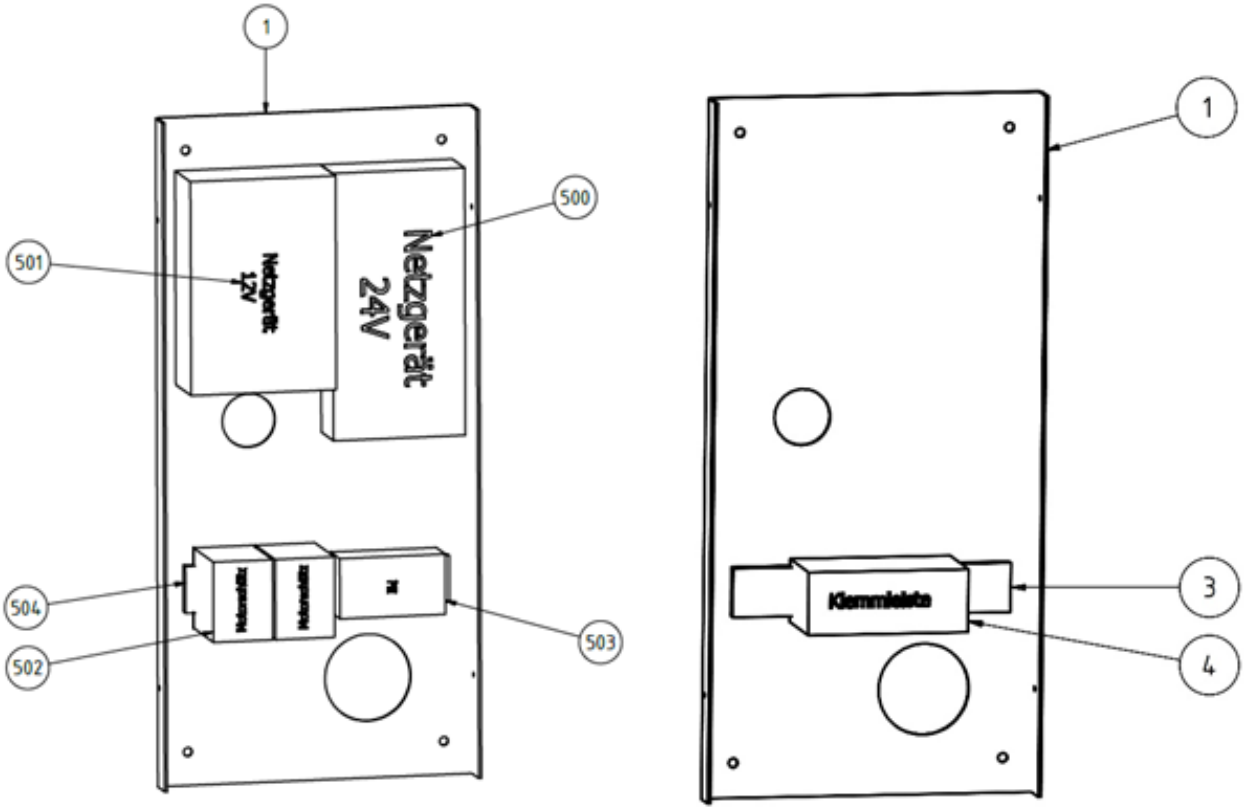


ITEM	ATH PART NO	Art. Beschreibung	Art. Description		QTY
10-001	HSE7871	Schaltkastenabdeckung	Control box plastic coverage		1
10-002	HSE7861	Grundplatte Schaltkasten	Control box's base		1
10-003	HDR4810	Distanzring	Spacer		4
10-500	HKL7130	Signalleuchte 24 VDC	Signal lamp 24 VDC		1
10-501	HDT7150	Drucktaster 2 x NO	Push button 2 x NO		3
10-502	HHS7016	Hauptschalter P1-25	Main switch P1-25		1
10-503	HSD7910	Einbausteckdose 230V 16A	Built-in socket 230V 16A		1
10-504	HSD7920	Einbausteckdose 12V 10A	Built-in socket 12V 10A		1
10-505	SLA1003	ESSK-Ventilsteckdose	ESSK-Quick connect socket	HPA8410-S	1
(10-505)	SLA1036.10	L-Steckverschraubung	L-Quick connect plug		1
(10-505)	SLA1049	PE-Kunststoffschlauch	PE-Pneumatic hose		1

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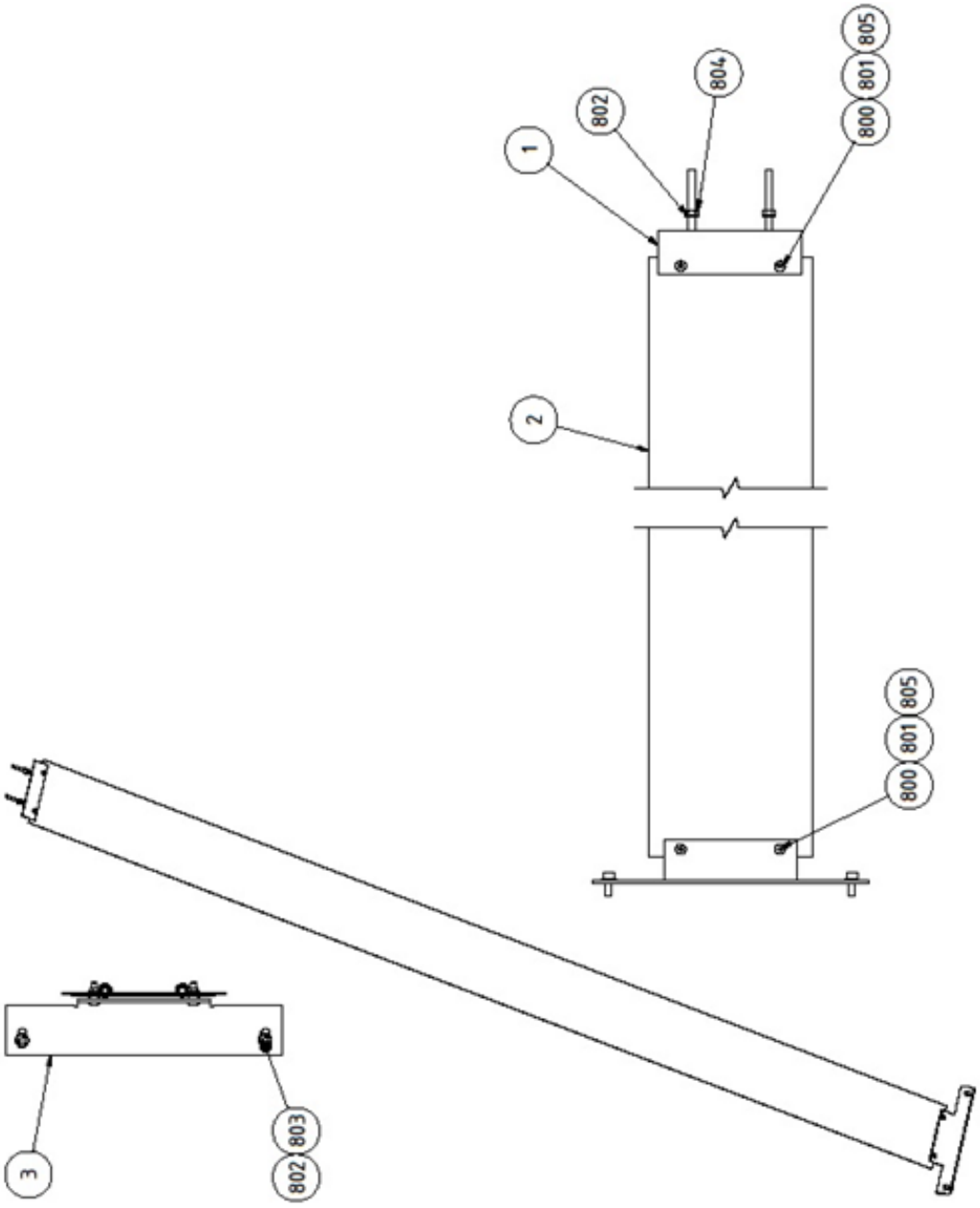


ITEM	ATH PART NO	Art. Beschreibung	Art. Description		QTY
11-001	HSE7874.10	Schaltkastenabdeckung	Control box plastic coverage		1
11-002	HSE7861	Grundplatte Schaltkasten	Control box's base		1
11-003	HDR4810	Distanzring	Spacer		4
11-500	HKL7130	Signalleuchte 24 VDC	Signal lamp 24 VDC		1
11-501	HDT7150	Taster	Push button 2 x NO		3
11-502	HNA7210	Not-Aus-Taster	Emergency stop button P1-25		1
11-503	HSD7910	Einbausteckdose 230V 16A	Built-in socket 230V 16A		1
11-504	HSD7920	Einbausteckdose 12V 10A	Built-in socket 12V 10A		1
11-505	SLA1003	ESSK-Ventilsteckdose	ESSK-Quick connect socket	HPA8410-S (OPT)	1
(11-505)	SLA1036.10	L-Steckverschraubung	L-Quick connect plug		1
(11-505)	SLA1049	PE-Kunststoffschlauch	PE-Pneumatic hose		1



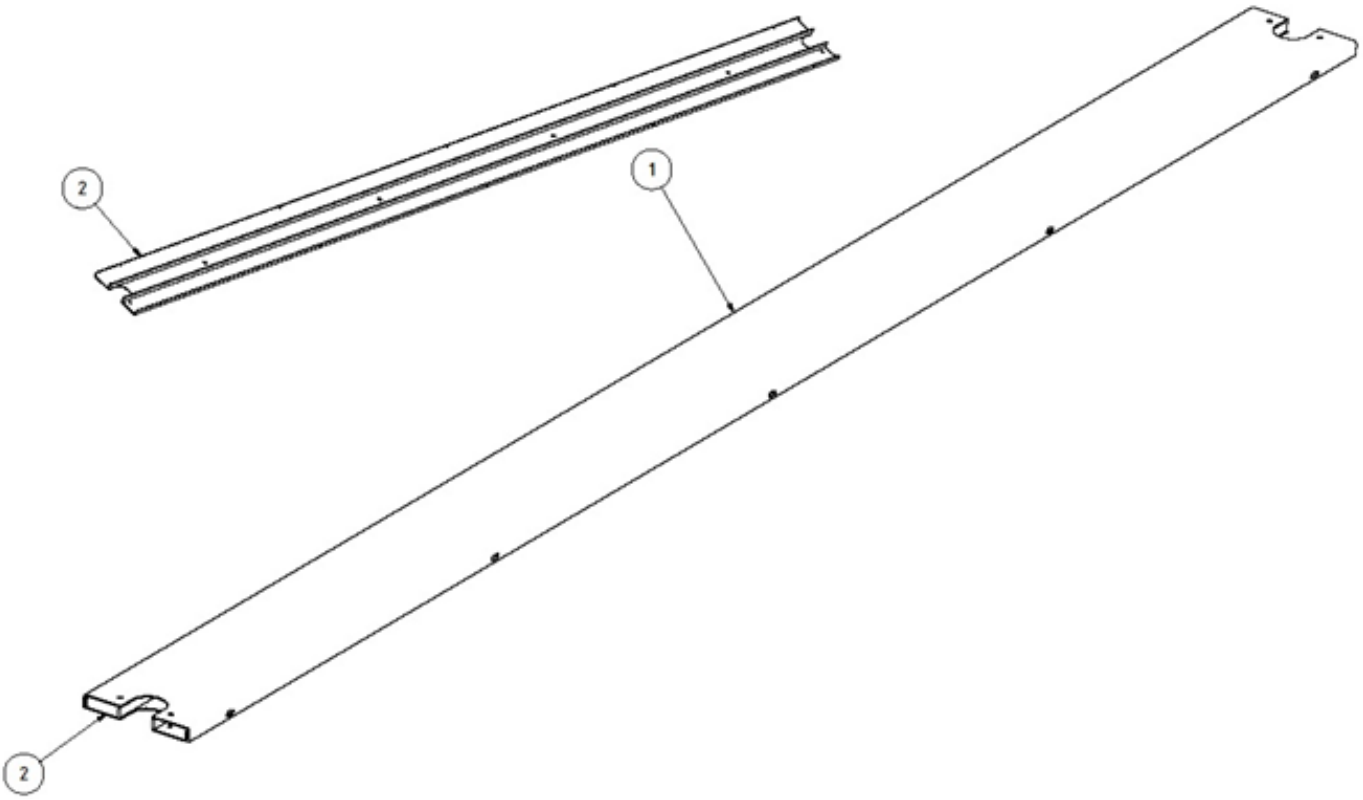
ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
12-001	HSE7861	Grundplatte Schaltkasten	Control box's base	1
12-003	HHS8712	Hutschiene	Mounting rail	1
12-004	HAK7114	Anschlussklemmen	Connection terminals	1
12-500	HNG7901	Netzgerät 24V	Power supply 24V	1
12-501	HNG7902	Netzgerät 12V	Power supply 12V	1
12-502	HMS7150	Motorschütz 24V/DC	Contactor 24V/DC	1
12-503	HAK7114	Anschlussklemmen Comfort	Connection terminals	1
12-504	HHS8712	Hutschiene	Mounting rail	1
12-505	HSR7712	Hilsrelay	Relay	1

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ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
13-001	HSP2012	Bandfixierung	Fixing plate	1
13-002	HAB2058	Band	Cover band	1
13-003	HBW8113	Winkel Bandbefestigung	Bracket for fixing of the cover band	1
13-800	HFS8102	Flachkopfschraube mit Kreuzschlitz	Headed screw with cross slit	4
13-801	HBS8625	Unterlegscheibe 5,3	Wascher 5,3	4
13-802	HBS8622	Unterlegscheibe 6,4	Washer 6,4	4
13-803	HIS2538	Zylinderkopfschraube M6x16	Cylinder head screw M6x16	2
13-804	HSM8644	Sechskantmutter M6	Hexagonal nut M6	2
13-805	HSM8642	Sechskantmutter M5	Hexagonal nut M5	4

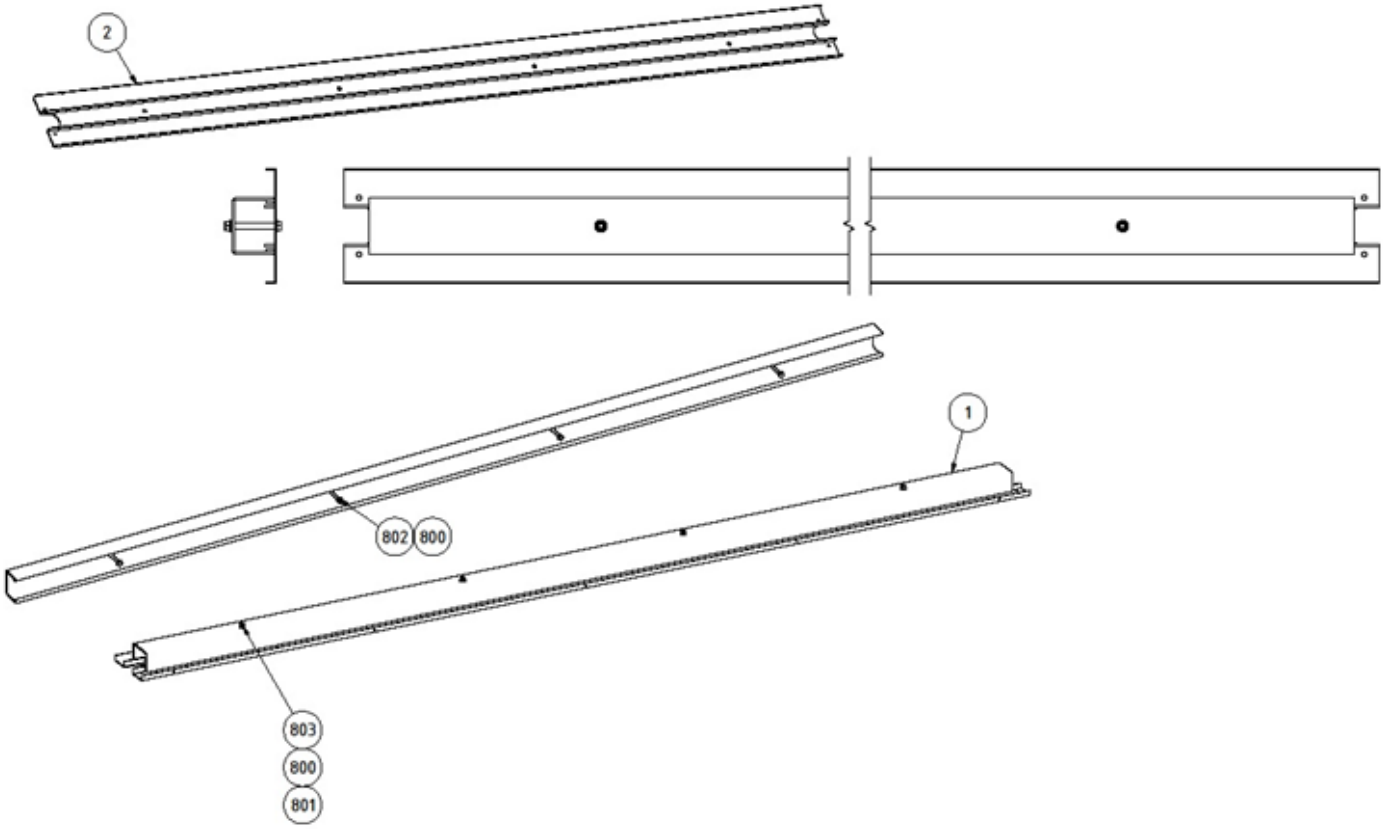
Comfort



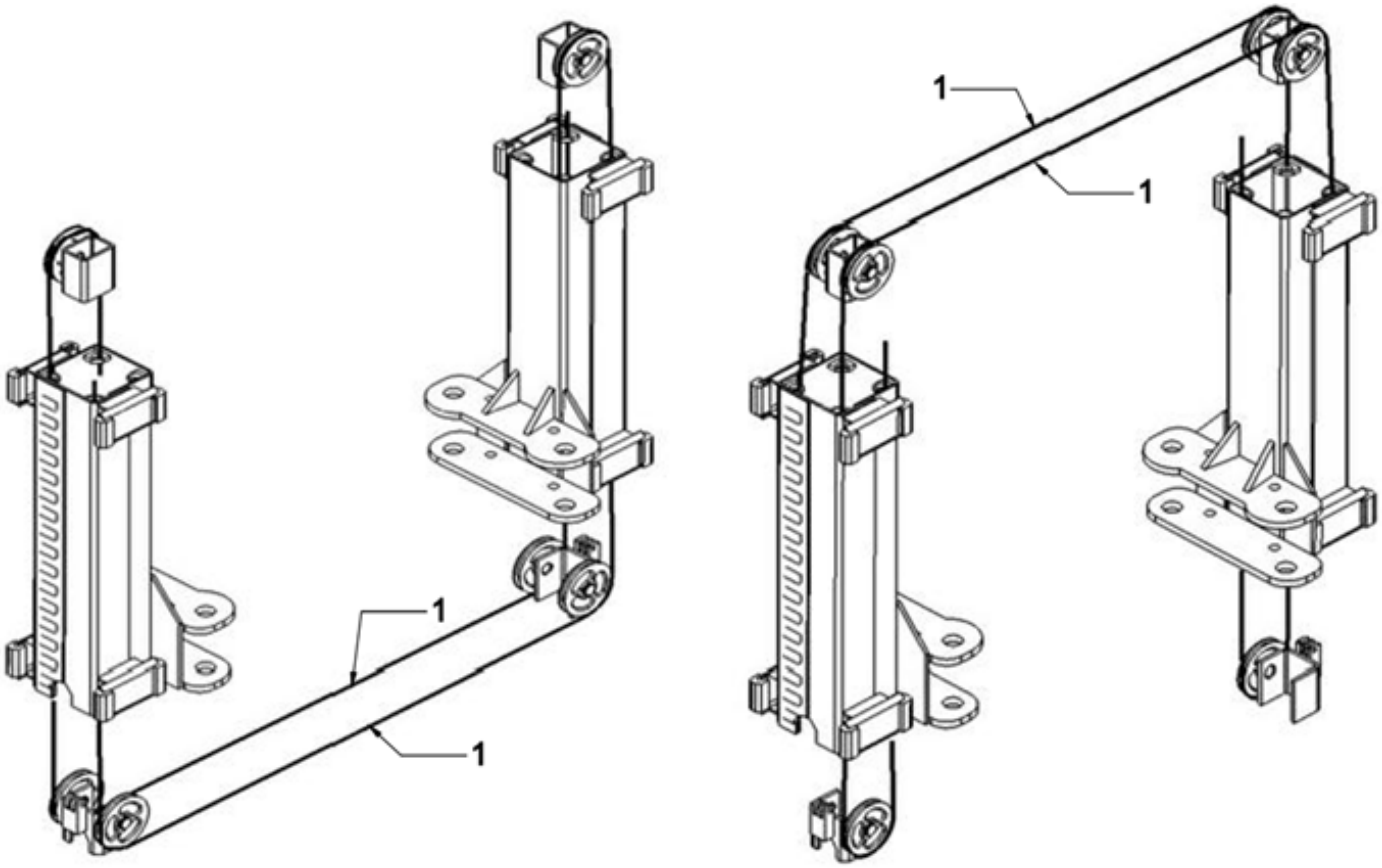
ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
14-001	HÜB2330.10	Überfahrblech	Drive over plate	1
14-002	HQT2330.10	Quertraverse	Cross beam	1

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Comfort "X"

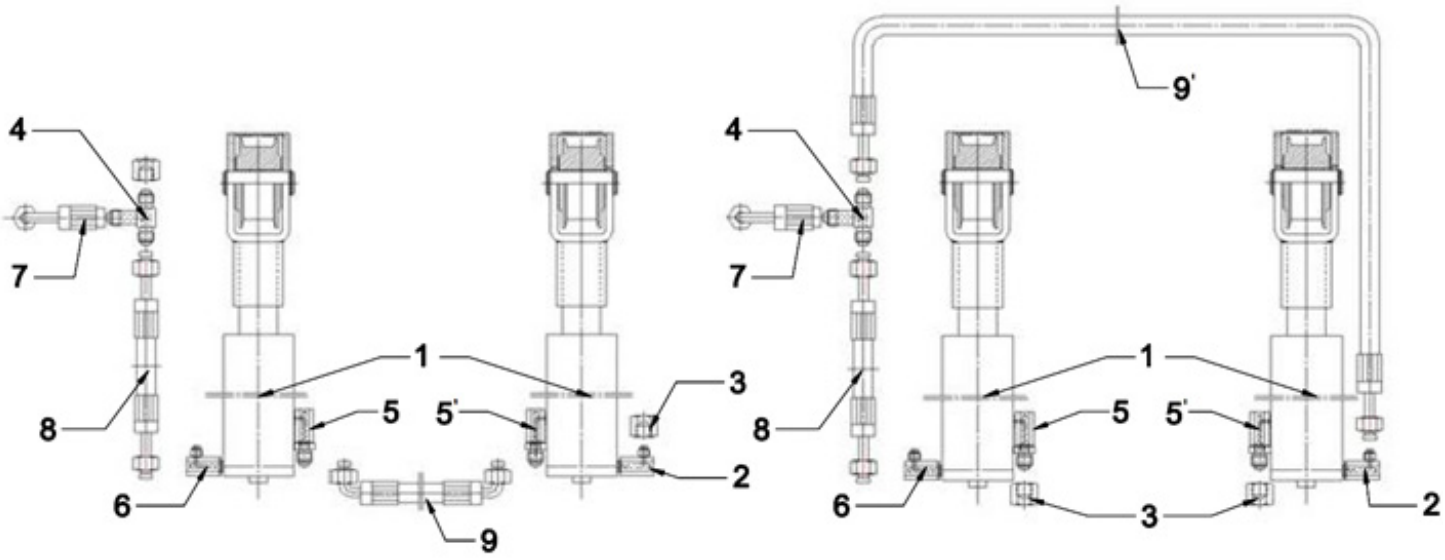


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
15-001	HVQ2330.10	Verstärkung Quertraverse	Reinforcing frame for cross beam	1
15-002	HQT2330.10	Quertraverse	Cross beam	1
15-800	HBS8627	Unterlegscheibe	Washer	8
15-801	HFR8616	Federring	Spring washer	4
15-802	HSS8625	Sechskantschraube M8x75	Hexagonal head screw M8x75	4
15-803	HSM8641	Sechskantmutter M8	Hexagonal nut M8	4

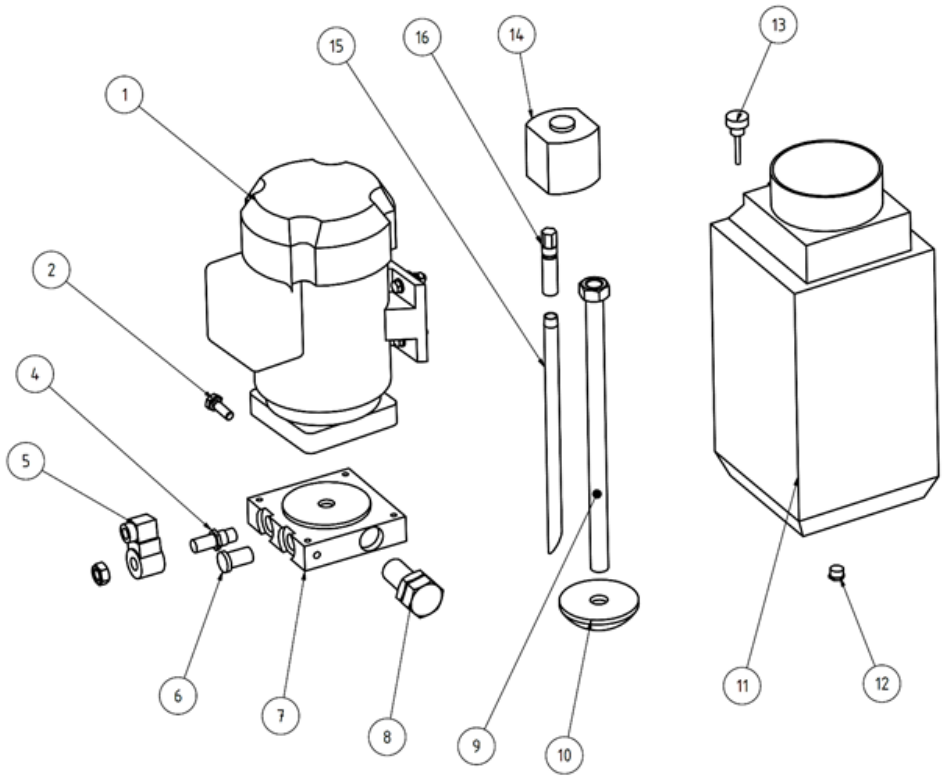


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
16-001	HAS4546	Ausgleichsseil 9470mm (5T)	Synchronization 9470mm (5t)	2
16-001	HAS4549	Ausgleichsseil 13655mm (5T)	Synchronization 13.655mm(5t)	2

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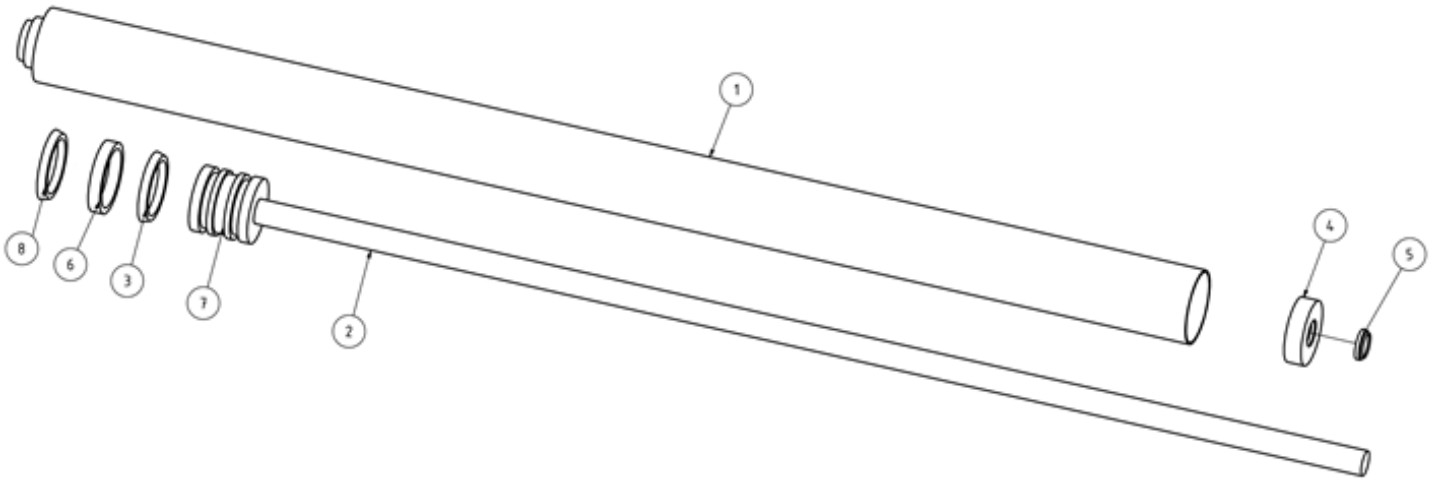


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
17-001‘	HHZ6214.10	Zylinder (5.0T)	Hydraulic cylinder (5.0T)	2
17-002	HAZ6409	Anschlusswinkel Zylinder	Cylinder elbow fitting	1
17-003	HBS6412	Blindstopfen	Blind plug	1
17-004	HTS6412	T-Verbindungsstück	T- hose nipple	1
17-005	HAZ6414	Anschluss Zylinder	Cylinder elbow fitting	1
17-005‘	HAZ6414	Anschluss Zylinder	Cylinder elbow fitting	1
17-006	HAZ6409	Anschlusswinkel Zylinder	Cylinder elbow fitting	1
17-007	HHS6930	Hydraulikschlauch Motor-Säule L500	Hydraulic hose Aggregate-Post L500	1
17-008	HHS6932.10	Hydraulikschlauch 2360 Hydraulik-schlauch Säule-Zylinder	Hydraulic hose post-cylinder	1
17-009	HHS6933.10	Hydraulikschlauch Hydraulikschlauch Zylinder-Zylinder (5t) 3350	Hydraulikschlauch Hydraulik-schlauch cylinder-cylinder (5t) 3350	1
17-009‘	HHS6932.40	Hydraulikschlauch Hydraulikschlauch Säule-Zylinder (5t) „X“ 11000	Hydraulic hose post-cylinder (5t) „X“ 11000	1

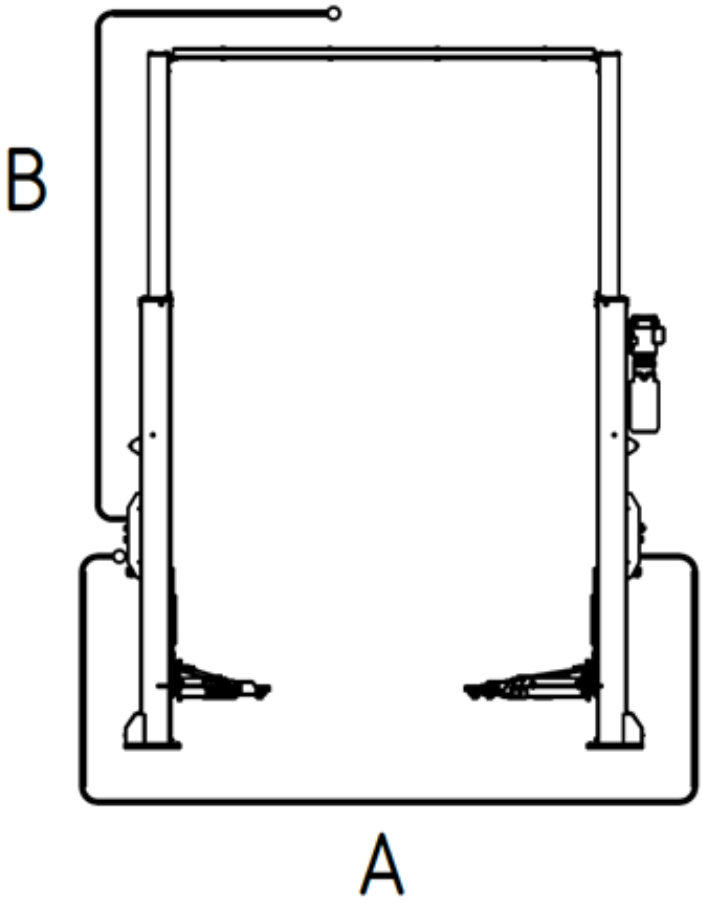


ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
18-001	HEM7410	Motor 400V	Motor 400V	1
18-001`	HEM7410.10	Motor 230V	Motor 230V	1
18-002	HAZ6412	Anschluss für Aggregat	Hose connector	1
18-004	HSV6212.10	Senkventil mit Notablassschraube	Lowering valve with emergency descent screw	1
18-005	HSS6214	Magnetspule für Senkventil	Solenoid for lowering valve	1
18-006	HVR6222.10	Rückschlagventil	Non return valve	1
18-007	HHB6225	Hydraulikblock, ohne Ventile	Hydraulic block	1
18-008	HVD6220	Druckbegrenzungsventil	Pressure control valve	1
18-009	HAR6504	Ansaugrohr	Suction pipe	1
18-010	HOF6212	ÖL-Filter	Oil-filter	1
18-011	HOT6716	Tank	Oil tank	1
18-012	HAS6530	Öl-Ablass-Schraube	Oil drain plug screw	1
18-013	HTV8328	Tankverschluss mit Ölmessstab	Tank cap with oil dipstick	1
18-014	HZP8315	Zhanradpumpe	Hydraulic gear pump	1
18-015	HRR6224	Rücklaufrohr	Return pipe	1
18-016	HVS8322	Ventil für Senkgeschwindigkeit D.3.0	Lowering speed control valve D.3.0	1
	HHA6526	Hydraulik-Aggregat 3 X 400V mit Kunststofftank kpl.	Hydraulic-Aggregate 3 X 400V with plastic tank	1
	HHA6527	Hydraulik-Aggregat 1 X 230V mit Kunststofftank kpl.	Hydraulic-Aggregate 1 X 230V with plastik tank	1
18-017	HKS6813	Kupplungsstück	Coupling	1

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ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
19-001	x	Zylinderrohr	Piston, cylinder	2
19-002	x	Kolbenstange	Piston rod	2
19-003	HKD6813.10	Dichtring (5t)	Piston seal (5t)	4
19-004	x	Zylinderkappe	Cylinder head	2
19-005	HAR6320	Schmutzabstreifring (5t)	Wiper ring (5t)	2
19-006	x	Führungsring	Guide ring	2
19-007	x	Kolben 5t	Piston	2
19-003	HKD6813.10	Dichtring (5t)	Piston seal (5t)	2



ITEM	ATH PART NO	Art. Beschreibung	Art. Description	QTY
20-A	HEK6136	Kabel "A" 7x 0,5 (12100mm) (5T)	Cabel "A" 7x 0,5 (12100mm) (5T)	1
20-B	HEK6136.10	Kabel "B" 7x 0,5 (3800mm)	Kabel "B" 7x 0,5 (3800mm)	1

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