

Ersatzteilliste

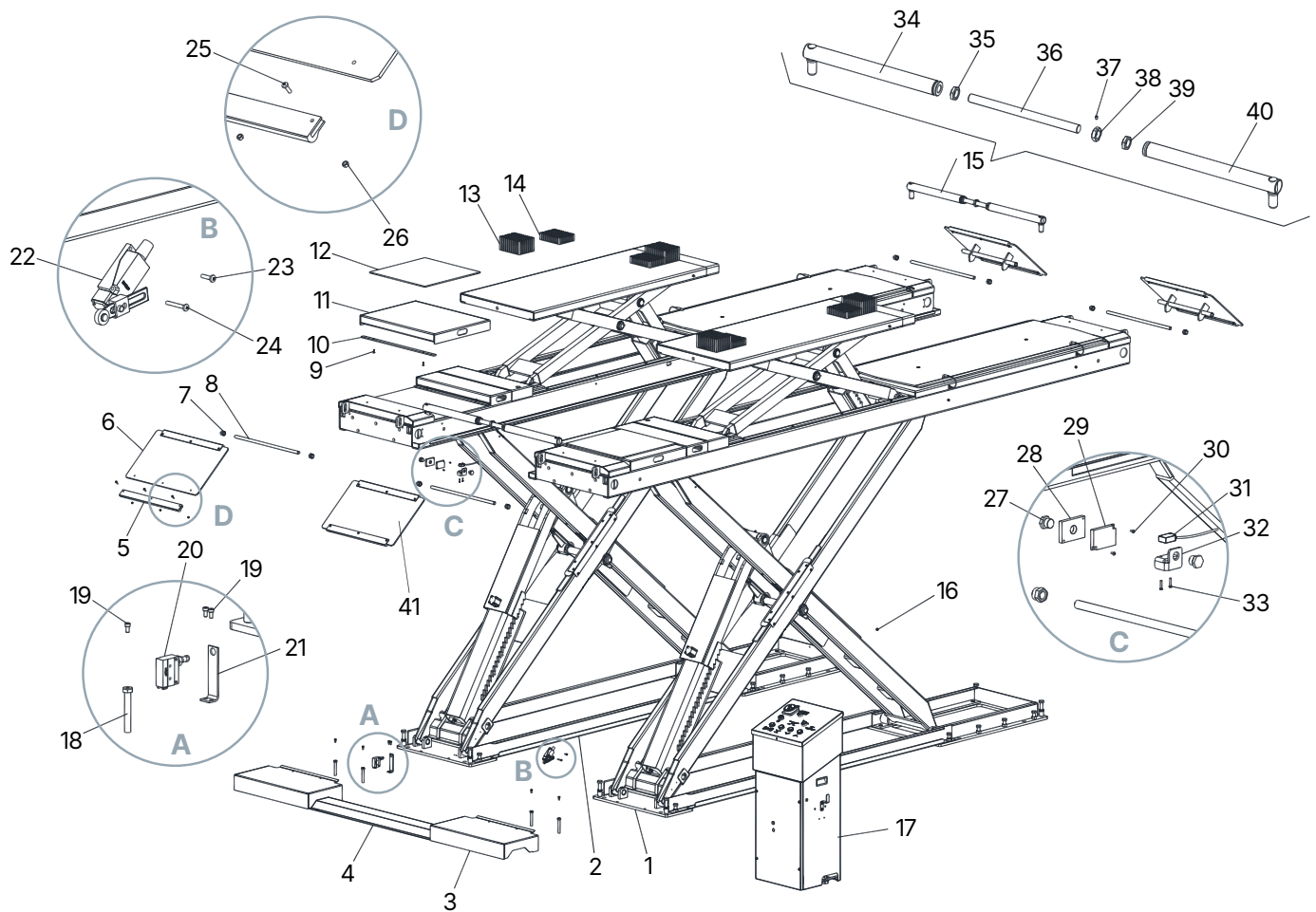


Auffahrscheren-Hebebühne

ATH Cross Lift 40

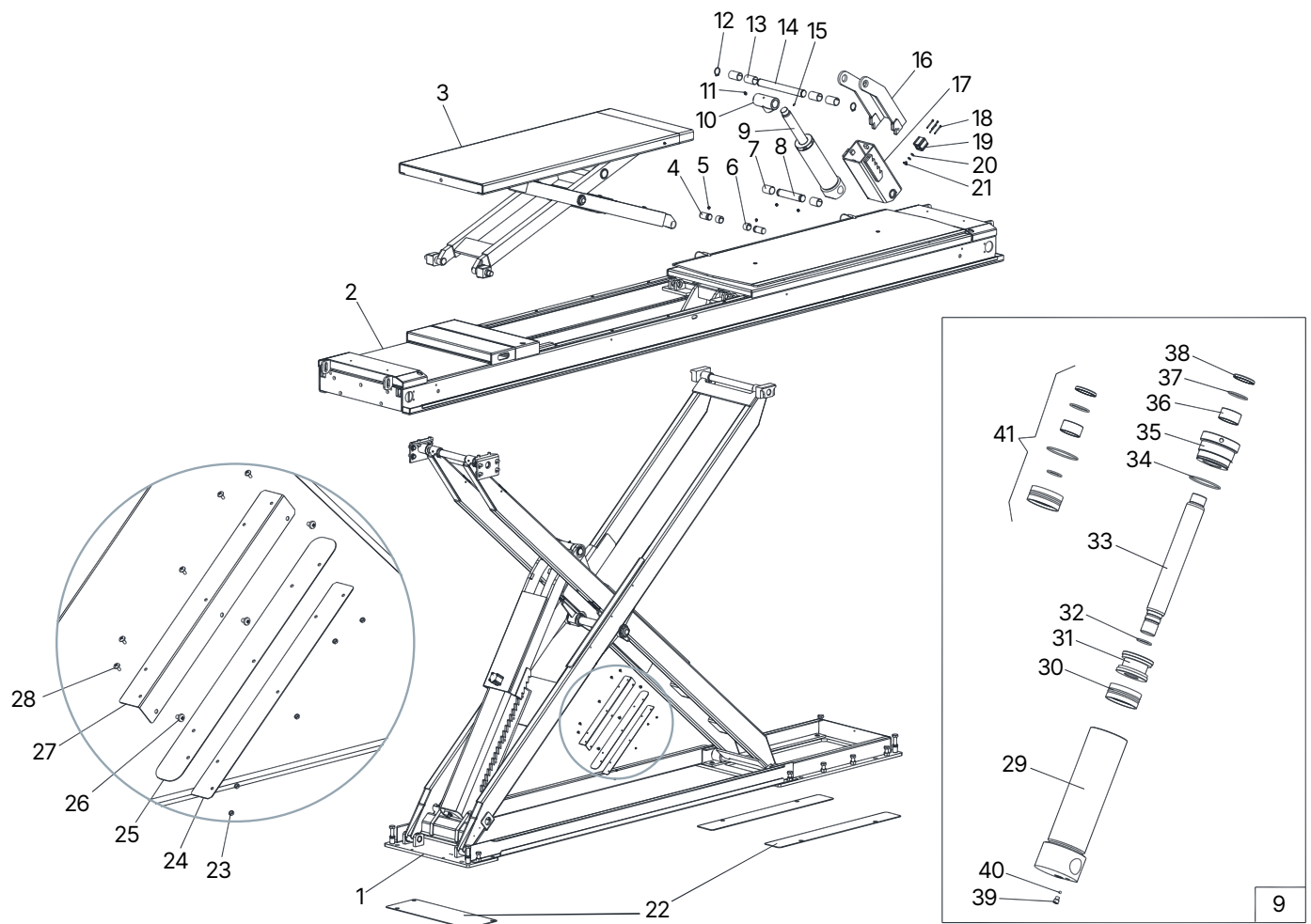
Ab Seriennummer: G875371200857





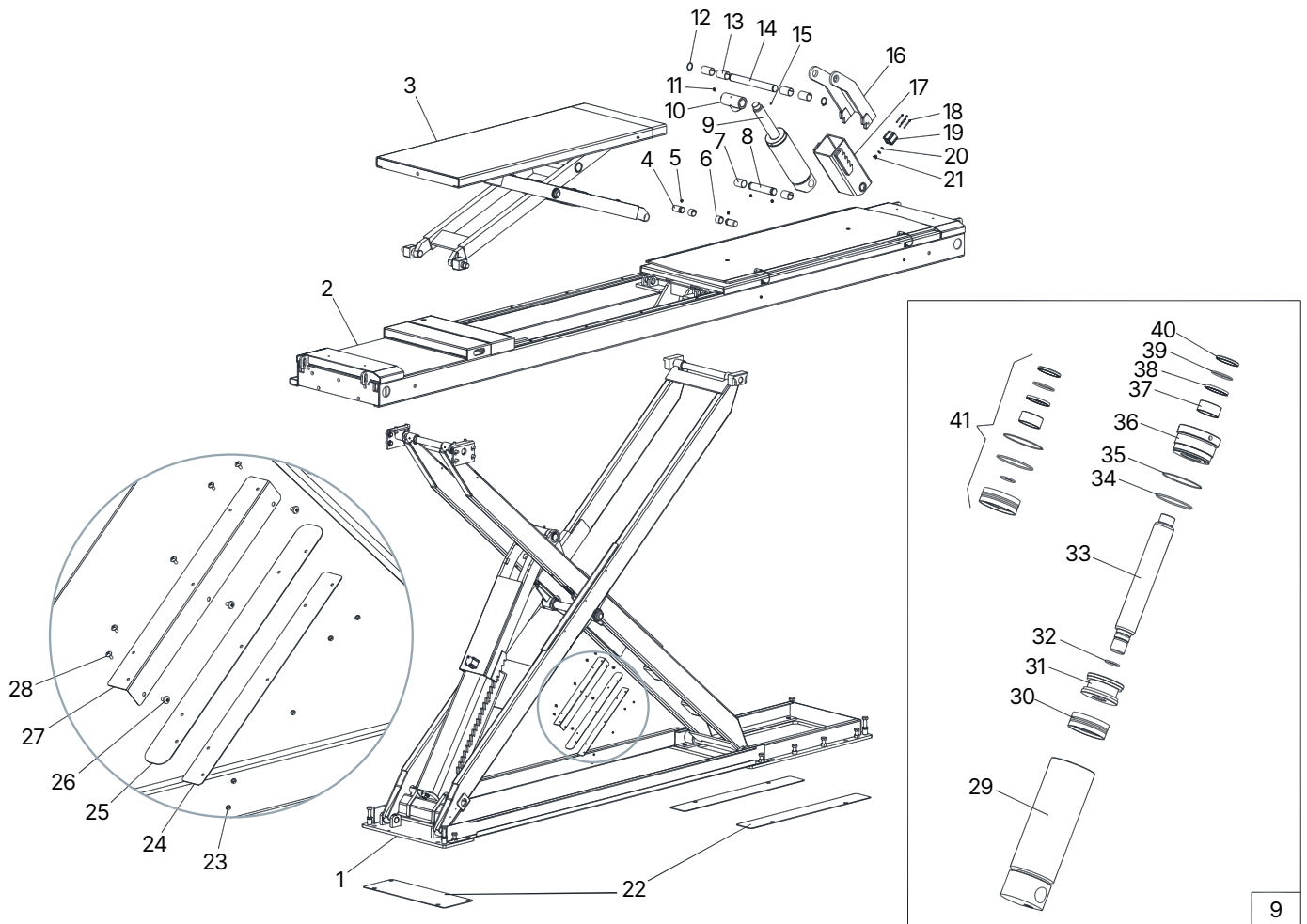
Nr.	ATH-Nr.	Beschreibung	Anzahl
01-001		Plattform P2	1
01-002		Plattform P1	1
01-003	HVA8423.20	Vordere Abdeckung, RAL9005	2
01-004	HAB8417.01	Abdeckblech für Hydraulikschläuche	1
01-005	HUA8403	Überfahrerschutz für Auffahrrampe	8
01-006	HAR8403	Auffahrrampe	4
01-007		Mutter GB/T889.1/M16	8
01-008	HBR8404	Bolzen für Auffahrrampe	4
01-009		Schraube 4.8 x 19	8
01-010	ZHP8410	Zuschnitt aus Hart PVC 59cm x 2cm	4
01-011	HAB8408.40	Abdeckblech mit Griff und Schutzleiste / 450mm	2
01-012	ZHP8411	Zuschnitt aus Hart PVC 45cm x 45cm	2
01-013	HGA1421	Gummiauflage 160 x 120 x 80	4
01-014	HGA1422.20	Gummiauflage 160 x 120 x 40	4
01-015	HVA2153	Querstrebe (Set = 2 Stück)	2

Nr.	ATH-Nr.	Beschreibung	Anzahl
01-016		Schraube GB/T818/M6 x 8	1
01-017	HHA8423.10	Steuereinheit	1
01-018	HSS8576	Spezialschraube	4
01-019		Schraube GB/T70.1/M6 x 12	6
01-020	HES7108	Endschalter AZ7311	1
01-021	HES8443	Halter für Endschalter	1
01-022	HSE7118	Endschalter / CE-Stop 8108	1
01-023		Schraube GB/T818/M4 x 16	1
01-024		Schraube GB/T818/M4 x 30	1
01-025		Schraube GB/T818/M5 x 16	24
01-026		Mutter GB/52/M5	24
01-027	HSS8579	Spezialschraube für Halterung-Lichtschranke	2
01-028	HHS8433	Halter für Reflektor	1
01-029	HLS8434	Reflektor	1
01-030		Schraube GB/T818/M3 x 6	2
01-031	HLS8432	Lichtschranke mit Reflektor E3ZG-R61-NR-LO	1
01-032	HHL8436	Halterung für Lichtschranke	1
01-033		Schraube GB/T818/M3 x 16	2
01-034		Stange/ Querstrebe 1	1
01-035		Mutter GB/T6172.1/M24	1
01-036		Gewindestift	1
01-037		Schraube GB/T78/M6 x 10	1
01-038	HSM8536	Spezialmutter M24	1
01-039		Mutter GB/T6172.1/M24	1
01-040		Stange/ Querstrebe 2	1



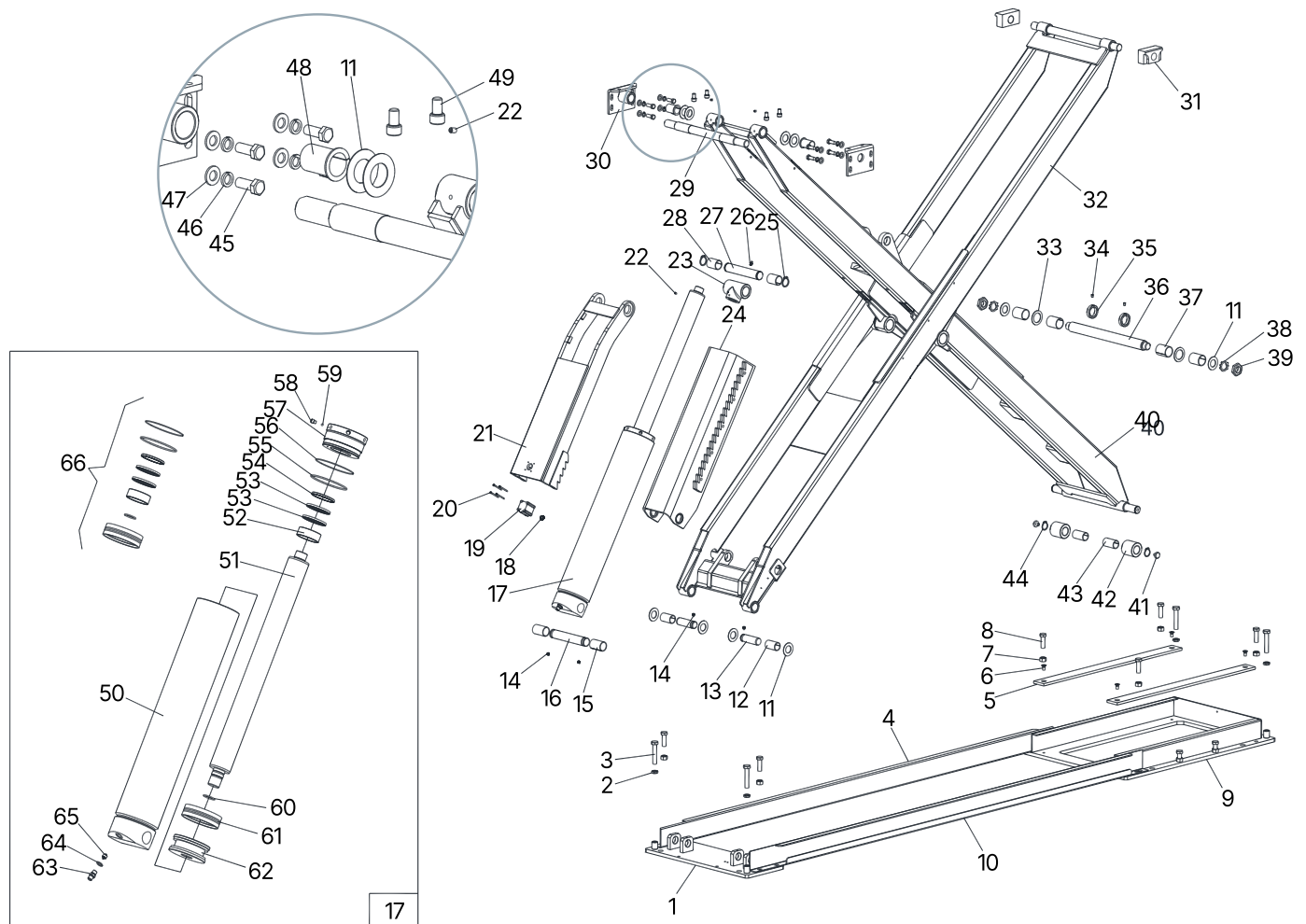
Nr.	ATH-Nr.	Beschreibung	Anzahl
02-001		Schere P1	1
02-002		Plattform P1	1
02-003		Radfreiheber	1
02-004	HBB8539	Oberer Bolzen	2
02-005		Schraube GB/T79/M8 x 12	4
02-006	HMB3024	Lagerbuchse 3024	2
02-007	HMB3550	Lagerbuchse 3550	2
02-008	HBB8523	Unterer Bolzen für Hubzylinder	1
02-009	HHZ8535	Radfreiheber Folgezylinder P1	1
02-010	HZL8691	Gelenkwellenauflage	1
02-011	HSN3121	Schmiernippel	1
02-012	HSR2313	Seegerring D.35	2
02-013	HMB3560	Lagerbuchse 3560	4

Nr.	ATH-Nr.	Beschreibung	Anzahl
02-014	HHB8532	Oberer Bolzen für Scherenteil	1
02-015		Schraube GB/T78/M6 x 10	1
02-016	HSR8528	Raste Freihub	1
02-017	HSR8533	Untere Rastenaufnahmen Freihub P1	1
02-018		Schraube GB/T70.1/M4 x 50	4
02-019	HEZ8448	Druckluftzylinder 32 x 23	1
02-020		Unterlegscheibe GB/T97.1/8	2
02-021		Schraube M8X10	1
02-022	HEP8572	Einstellplatten Satz/ 2x vorne + 4x hinten	2
02-023	HEP8572	Einstellplatten Satz/ 2x vorne + 4x hinten	1
02-024		Mutter GB52/M4	10
02-025		Schutzabdeckung 3	2
02-026	HHS2032	Schutzabdeckung 1	2
02-027		Schraube GB/T818/M6 x 8	6
02-028		Schutzabdeckung 2	2
02-029		Schraube GB/T973/M4 x 8	10
02-030	HZR8547	Zylinderrohr	1
02-031	HZD8554	Kolbendichtung 80 x 60 x 22.4	1
02-032	HZK8548	Kolben	1
02-033	HZD8676	O-Ring Ø38 x 3.1 - GB1235	1
02-034	HKS8549	Kolbenstange	1
02-035	HZD8556	O-Ring Ø80 x 3.1 - GB1235-76	1
02-036	HZV8550	Kopfplatte	1
02-037	HZD8558	Führungsring 45 x 25 x 2.5	1
02-038	HZD8557	O-Ring Ø50 x 3.1 - GB1235	1
02-039	HZD8559	Abstreifer 45 x 53 x 5	1
02-040	HES4001	Entlüftungsanschluss	1
02-041	HSK8560	Stahlkugel D.6	1
02-042	HDS4000	Dichtungssatz für Hydraulikzylinder des Wagenheber-Nehmergehäuses	1



Nr.	ATH-Nr.	Beschreibung	Anzahl
03-001		Schere P2	1
03-002		Plattform P2	1
03-003		Radfreiheber	1
03-004	HBB8539	Oberer Bolzen	2
03-005		Schraube GB/T79/M8 x 12	4
03-006	HMB3024	Lagerbuchse 3024	2
03-007	HMB3550	Lagerbuchse 3550	2
03-008	HBB8523	Unterer Bolzen für Hubzylinder	1
03-009	HHZ8682	Radfreiheber Hauptzylinder P2	1
03-010	HZL8691	Gelenkwellenauflage	1
03-011	HSN3121	Schmiernippel	1
03-012	HSR2313	Seegerring D.35	2
03-013	HMB3560	Lagerbuchse 3560	4
03-014	HHB8532	Oberer Bolzen für Scherenteil	1

Nr.	ATH-Nr.	Beschreibung	Anzahl
03-015		Schraube GB/T78/M6 x 10	1
03-016	HSR8528	Raste Freihub	1
03-017	HSR8534	Untere Rastenaufnahmen Freihub P2	1
03-018		Schraube GB/T70.1/M4 x 50	4
03-019	HEZ8448	Druckluftzylinder 32 x 23	1
03-020		Unterlegscheibe GB/T97.1/8	2
03-021		Schraube M8X10	1
03-022	HEP8572	Einstellplatten Satz/ 2x vorne + 4x hinten	2
03-023	HEP8572	Einstellplatten Satz/ 2x vorne + 4x hinten	1
03-024		Mutter GB52/M4	10
03-025		Schutzabdeckung 3	2
03-026	HHS2032	Schutzabdeckung 1	2
03-027		Schraube GB/T818/M6 x 8	6
03-028		Schutzabdeckung 2	2
03-029		Schraube GB/T973/M4 x 8	10
03-030	HZR8687	Zylinderrohr	1
03-031	HZD8693	Kolbendichtung 95 x 75 x 22.4	1
03-032	HZK8688	Kolben	1
03-033	HZD8676	O-Ring Ø38 x 3.1 - GB1235	1
03-034	HKS8689	Kolbenstange	1
03-035	HZD8695	O-Ring Ø95 x 3.1 - GB1235	1
03-036	HZD8697	O-Ring Ø95 x 2.0	1
03-037	HZV8690	Kopfplatte	1
03-038	HES8553	Entlüftungsschraube 1/8"	1
03-039	HZD8698	Dichtung 50 x 60 x 7	1
03-040	HZD8696	O-Ring Ø55 x 3.1 - GB1235	1
03-041	HAR8678	Abstreifring 50 x 58 x 5	1
03-042	HDS4001	Dichtungssatz Haupthydraulikzylinder/ Radfreiheber	1

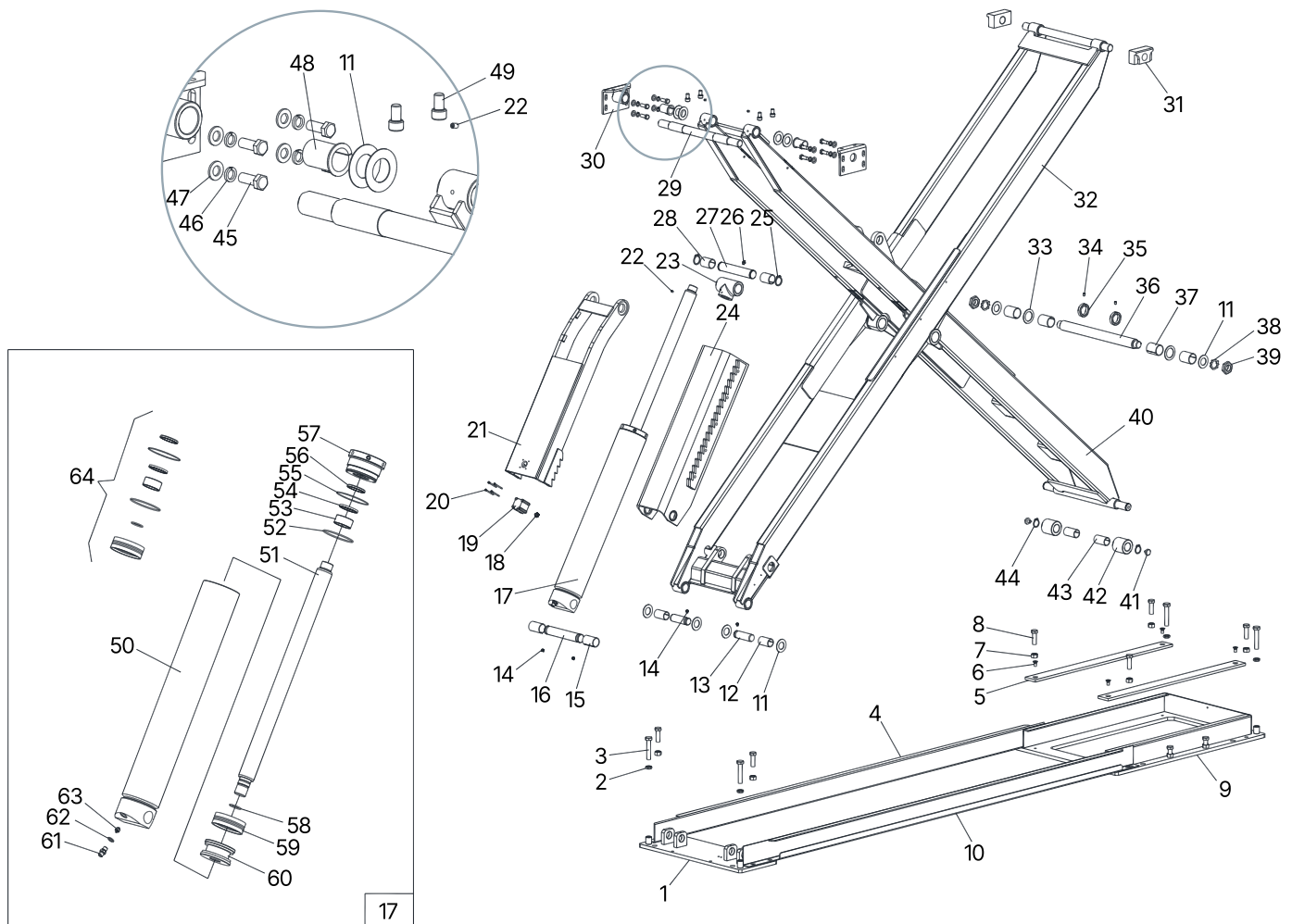


Nr.	ATH-Nr.	Beschreibung	Anzahl
04-001	HRP8461	Vorderer Rahmenplatte Links	1
04-002		Mutter GB/T6172.1/M16	4
04-003		Schraube GB/T5782/M16 x 85	4
04-004		U-Verbindungsstange	1
04-005	HGF8463	Führung	2
04-006		Schraube GB/T819.1/M10 x 20	4
04-007		Mutter GB/T6170/M16	10
04-008		Schraube GB/T5783/M16 x 50	10
04-009	HRP8462.10	Hintere Rahmenplatte	1
04-010		U-Verbindungsstange	1
04-011	HBS8414	Beilagscheibe	10
04-012	HMB3055	Buchse SF-1/3055	2
04-013	HBB8486	Unterer Bolzen	2
04-014		Schraube GB/T79/M8 x 12	4
04-015	HMB3560	Lagerbuchse 3560	2

Nr.	ATH-Nr.	Beschreibung	Anzahl
04-016	HBB8485	Unterer Bolzen für Hubzylinder	1
04-017	HHZ8486	Hauptzylinder	1
04-017	HHZ8487	Hauptzylinderautom. Entlüftungshydraulik (ab 06/2024)	1
04-018		Schraube M8 x 10	1
04-019	HEZ8448	Druckluftzylinder 32 x 23	1
04-020		Schraube GB/T70.1/M4 x 50	4
04-021	HSR8487	Raste Haupthub	1
04-022		Schraube GB/T78/M6 x 10	3
04-023	HZL8502	Gelenkwellenaufgabe	1
04-024	HSR8483	Untere Rastenaufnahmen P1	1
04-025		Seeger JB ZQ 4342/35 x 2,5	2
04-026	HSN3121	Schmiernippel	1
04-027	HBB8490	Oberer Bolzen für Hubzylinder	1
04-028	HMB3550	Lagerbuchse 3550	2
04-029	HBB8494	Oberer Bolzen für Scherenteil Außen	1
04-030	HEA8426	Einstellbare Aufnahme Scherenteil	2
04-031	HGS3153	Nylon Gleitstück	2
04-032		Äußeres Scherenteil	1
04-033	HBS8480	Beilagscheibe	2
04-034		Schraube GB/T78/M8 x 12	2
04-035	HSB1003	Spezialbuchse für Mittelwelle	2
04-036	HHB8539	Mittelwelle	1
04-037	HMB4055	Lagerbuchse 4055	4
04-038	HVS2023	Verdrehsicherung D.30	2
04-039		Mutter GB/T6172.1/M30	2
04-040		Inneres Scherenteil	1
04-041	HKS8492	Kunststoffscheifstück	2
04-042	HLR8476	Untere Rolle	2
04-043	HMB360	Buchse SF-1/3060	2
04-044	HSR2312.20	Seegerring D.30 -GB/T894.1	2
04-045		Schraube GB/T5783/M12 x 30	8
04-046	HSR2049	Seegerring D.12	8
04-047	HBS8572	Unterlegscheibe D.12 -GB/T97.1	8
04-048	HMB3051	Lagerbuchse 3050F	2
04-049		Schraube GB/T70.1/M12 x 20	4



Nr.	ATH-Nr.	Beschreibung	Anzahl
04-050	HZR8499	Zylinderrohr	1
04-051	HKS8500	Kolbenstange	1
04-052	HZD8558	Führungsring 67 x 25 x 2,5	1
04-053	HZD8508	Dichtung 67 x 77 x 6	2
04-054	HAR8509	Abstreifring 67 x 75 x 5	1
04-055	HZD8509	O-Ring Ø112 x 3.55	1
04-056	HZD8505.10	O-Ring Ø120 x 2.0 - GB1235	1
04-057	HZV8510	Kopfplatte	1
04-058	HES4001	Entlüftungsanschluss	1
04-059	HSK8560	Stahlkugel D.6	1
04-060		O-Ring 38 x 3.1	1
04-061	HZD8511	Kolbendichtung 120 x 95 x 22.4	1
04-061	HZD8512	Kolbendichtung 120 x 106 x 22.5 (ab 06/2024)	1
04-062	HZK8501	Kolben	1
04-063	HHA8369	Hydraulikanschluss	1
04-064	HUS8530.10	U-Seal-Ring für Anschluss Zylinder	1
04-065	HEV4500	Entlüftungsventil	1
04-066	HDS4002	Dichtungssatz/ Hauptzylinder	1
04-066	HDS8512	Dichtungssatz/ Hauptzylinder mit autom. Entlüftung (ab 06/2024)	1

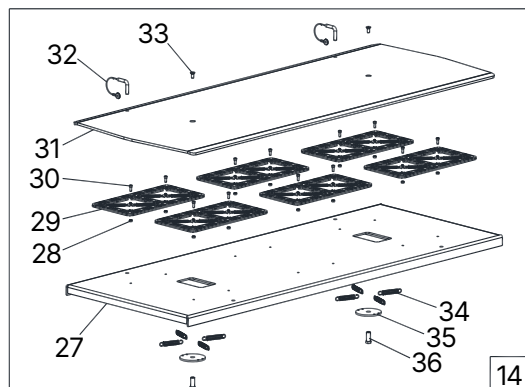
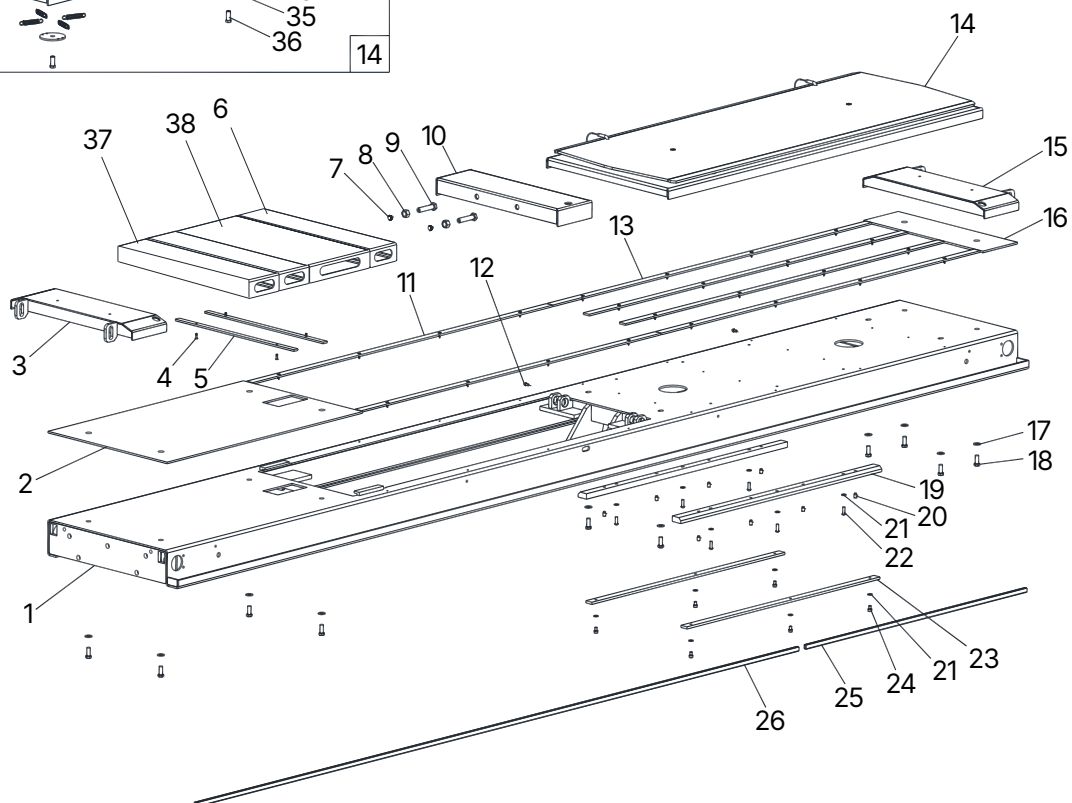


Nr.	ATH-Nr.	Beschreibung	Anzahl
05-001		Vorderer Sockel	1
05-002		Mutter GB/T6172.1/M16	4
05-003		Schraube GB/T5782/M16 x 85	4
05-004		U-Verbindungsstange	1
05-005	HGF8463	Führung	2
05-006		Schraube GB/T819.1/M10 x 20	4
05-007		Mutter GB/T6170/M16	10
05-008		Schraube GB/T5783/M16 x 50	10
05-009		Hinterer Sockel	1
05-010		U-Verbindungsstange	1
05-011	HBS8414	Beilagscheibe	10
05-012	HMB3055	Buchse SF-1/3055	2
05-013	HBB8486	Unterer Bolzen	2
05-014		Schraube GB/T79/M8 x 12	4



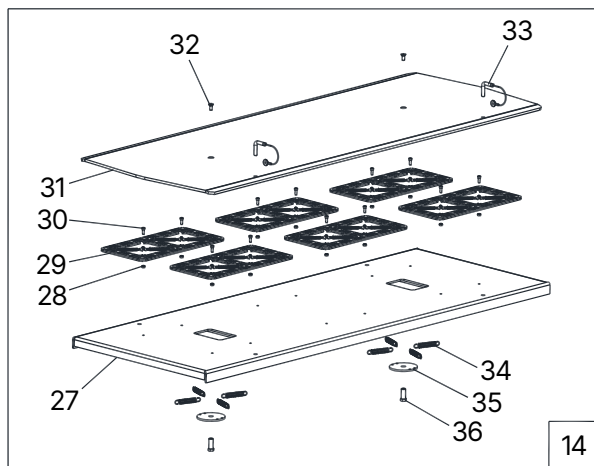
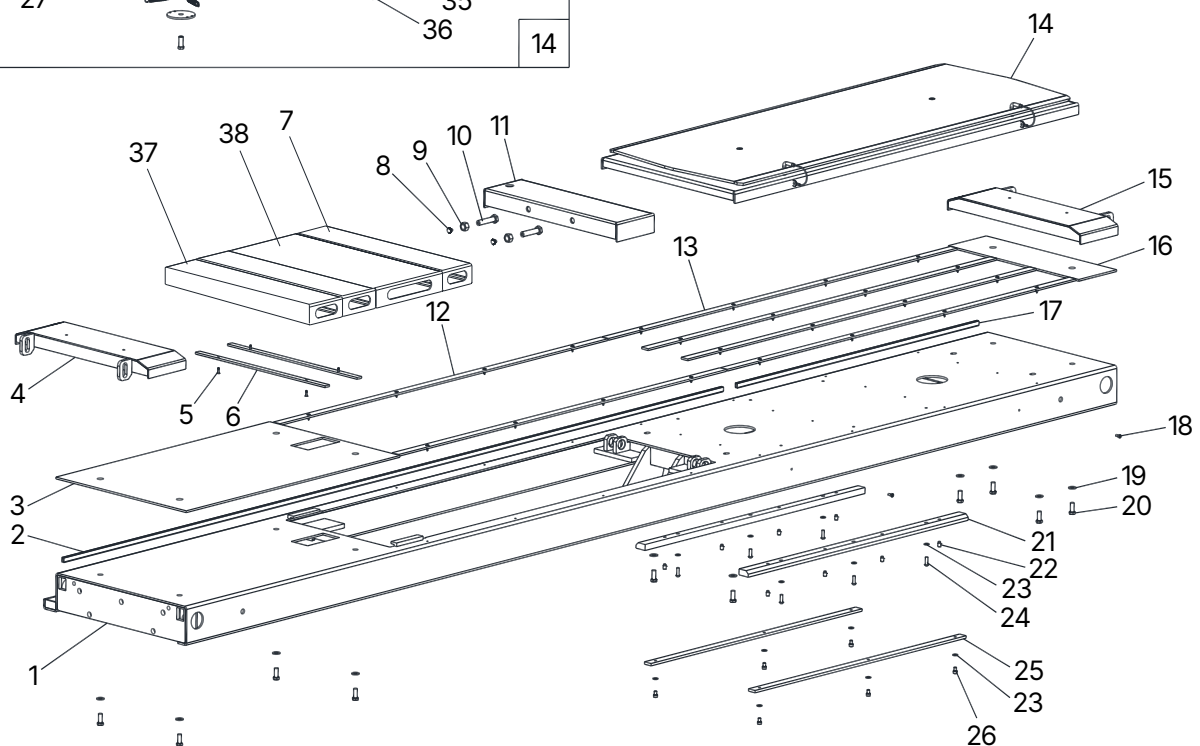
Nr.	ATH-Nr.	Beschreibung	Anzahl
05-015	HMB3560	Lagerbuchse 3560	2
05-016	HBB8485	Unterer Bolzen für Hubzylinder	1
05-017	HFZ8490	Folgezylinder	1
05-017	HFZ8491	Folgezylinder autom. Entlüftungshydraulik (ab 06/2024)	1
05-018		Schraube M8 x 10	1
05-019	HEZ8448	Druckluftzylinder 32 x 23	1
05-020		Schraube GB/T70.1/M4 x 50	4
05-021	HSR8487	Raste Haupthub	1
05-022		Schraube GB/T78/M6 x 10	3
05-023	HZL8502	Gelenkwellenaufgabe	1
05-024	HSR8484	Untere Rastenaufnahmen P2	1
05-025		Seeger JB ZQ 4342/35 x 2,5	2
05-026	HSN3121	Schmiernippel	1
05-027	HBB8490	Oberer Bolzen für Hubzylinder	1
05-028	HMB3550	Lagerbuchse 3550	2
05-029	HBB8494	Oberer Bolzen für Scherenteil Außen	1
05-030	HEA8426	Einstellbare Aufnahme Scherenteil	2
05-031	HGS3153	Nylon Gleitstück	2
05-032		Äußeres Scherenteil	1
05-033		Unterlegscheibe	2
05-034		Schraube GB/T78/M8 x 12	2
05-035	HSB1003	Spezialbuchse für Mittelwelle	2
05-036	HHB8539	Mittelwelle	1
05-037	HMB4055	Lagerbuchse 4055	4
05-038	HVS2023	Verdrehsicherung D.30	2
05-039		Mutter GB/T6172.1/M30	2
05-040		Inneres Scherenteil	1
05-041	HKS8492	Kunststoffscheifstück	2
05-042	HLR8476	Untere Rolle	2
05-043	HMB360	Lagerbuchse 3060	2
05-044	HSR2312.20	Seegerring D.30 -GB/T894.1	2
05-045		Schraube GB/T5783/M12 x 30	8
05-046	HSR2049	Seegerring D.12	8
05-047	HBS8572	Unterlegscheibe D.12 -GB/T97.1	8
05-048	HMB3051	Lagerbuchse 3050F	2

Nr.	ATH-Nr.	Beschreibung	Anzahl
05-049		Schraube GB/T70.1/M12 x 20	4
05-050	HZR8669	Zylinderrohr	1
05-051	HKS8670	Kolbenstange	1
05-052	HOR6553	O-Ring Ø100 x 3.1	1
05-053	HST8257	Transformator 63VA 230/400V	1
05-054	HZD8698	Dichtung 50 x 60 x 7	1
05-055	HOR6550	O-Ring Ø100 x 2	1
05-056	HAR8678	Abstreifring 50 x 58 x 5	1
05-057	HKP86672	Kopfplatte	1
05-058	HZD8676	O-Ring Ø38 x 3.1 - GB1235	1
05-059	HKD6763	Kolbendichtung 100 x 75 x 22,4	1
05-059	HZD8514	Kolbendichtung 100 x 86 x 22,5 (ab 06/2024)	1
05-060	HZK8671	Kolben	1
05-061	HHA8369	Hydraulikanschluss	1
05-062	HUS8530.10	U-Seal-Ring für Anschluss Zylinder	1
05-063	HEV4500	Entlüftungsventil	1
05-064	HDS4003	Dichtungssatz/ Folgezylinder	1
05-064	HDS8514	Dichtungssatz/ Folgezylinder (ab 06/2024)	1



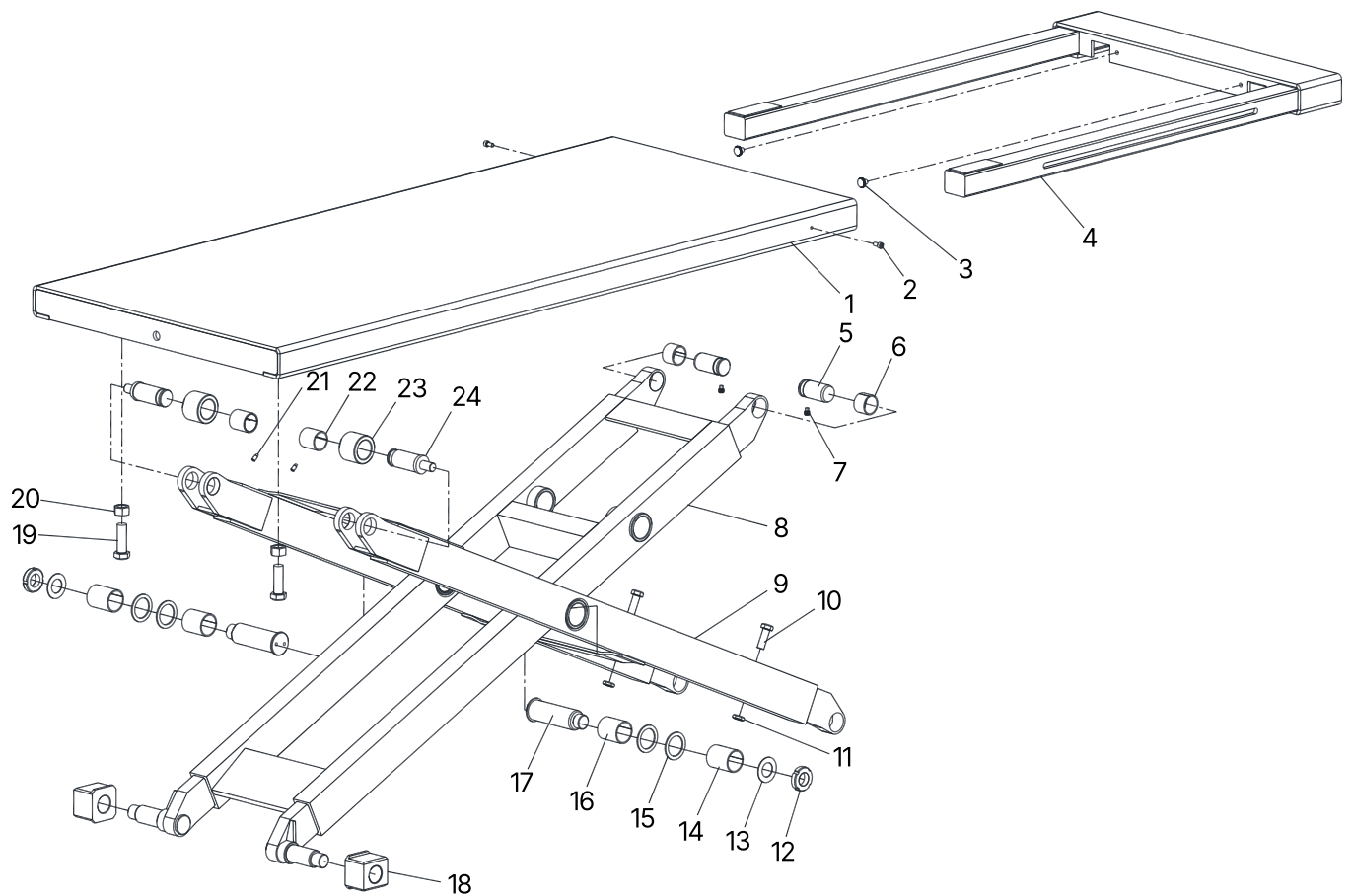
Nr.	ATH-Nr.	Beschreibung	Anzahl
06-001	HPF2600	Plattform P1	1
06-002	HPP2604	PVC-Platte	1
06-003	HFP8532.12	Auffahrrampenhalterung P2	1
06-004		Schraube 4.8 x 19	28
06-005	ZHP8410	Zuschnitt aus Hart PVC 59 x 2cm	2
06-006	HAB8570.40	Abdeckblech mit Griff 120mm breit	1
06-007		Schraube M8 x 10	2
06-008		Mutter GB/T6170/M16	2
06-009	HSS8578	Spezialschraube	2
06-010	HEA8569.12	Endstück Abdeckblech P1, P2	1
06-011	ZHP8414	Zuschnitt aus Hart PVC 150 x 3cm	2
06-012		Schraube GB/T70.1/M6 x 12	2

Nr.	ATH-Nr.	Beschreibung	Anzahl
06-013	HPP2605	PVC-Streifen	4
06-014	HSP2605	Schwingplatte P1 kpl.	1
06-015	HFP8532.11	Auffahrrampenhalterung P1	1
06-016	ZHP8415	Zuschnitt aus Hart PVC 17 x 60cm	1
06-017	HBS8572	Unterlegscheibe D.12 -GB/T97.1	10
06-018		Schraube GB/T5783/M12 x 30	10
06-019	HFH8532	Führungswinkel	2
06-020		Schraube GB/T79/M10 x 16	8
06-021		Unterlegscheibe GB/T97.1/8	12
06-022		Schraube GB/T70.2/M8 x 25	6
06-023	HBH8532	Befestigung für Führungswinkel	2
06-024		Schraube GB/T70.1/M8 x 12	6
06-025	HSL8413	Aluminium-Schutzleiste 2	1
06-026	HSL8414	Aluminium-Schutzleiste 1	1
06-027	HGP2600	Schwing-Grundplatte	1
06-028		Mutter GB/T6170/M6	12
06-029	HRA8563	Rollenaufnahmeplatte	6
06-030		Schraube GB/T70.1/M6 x 16	12
06-031	HSP2604	Schwingplatte P1	1
06-032	HSS8509	Sicherungsstift	2
06-033		Schraube GB/T70.3/M8 x 20	2
06-034	HSS8510	Feder Schwingplatte kpl.	8
06-035	HFH8510	Feder Halterung	2
06-036	HSB8511	Spezialbolzen	2
06-037	HAB8574	Abdeckblech mit Griff 137 mm breit	2
06-038	HAB8575	Abdeckblech mit Griff 230 mm breit	1



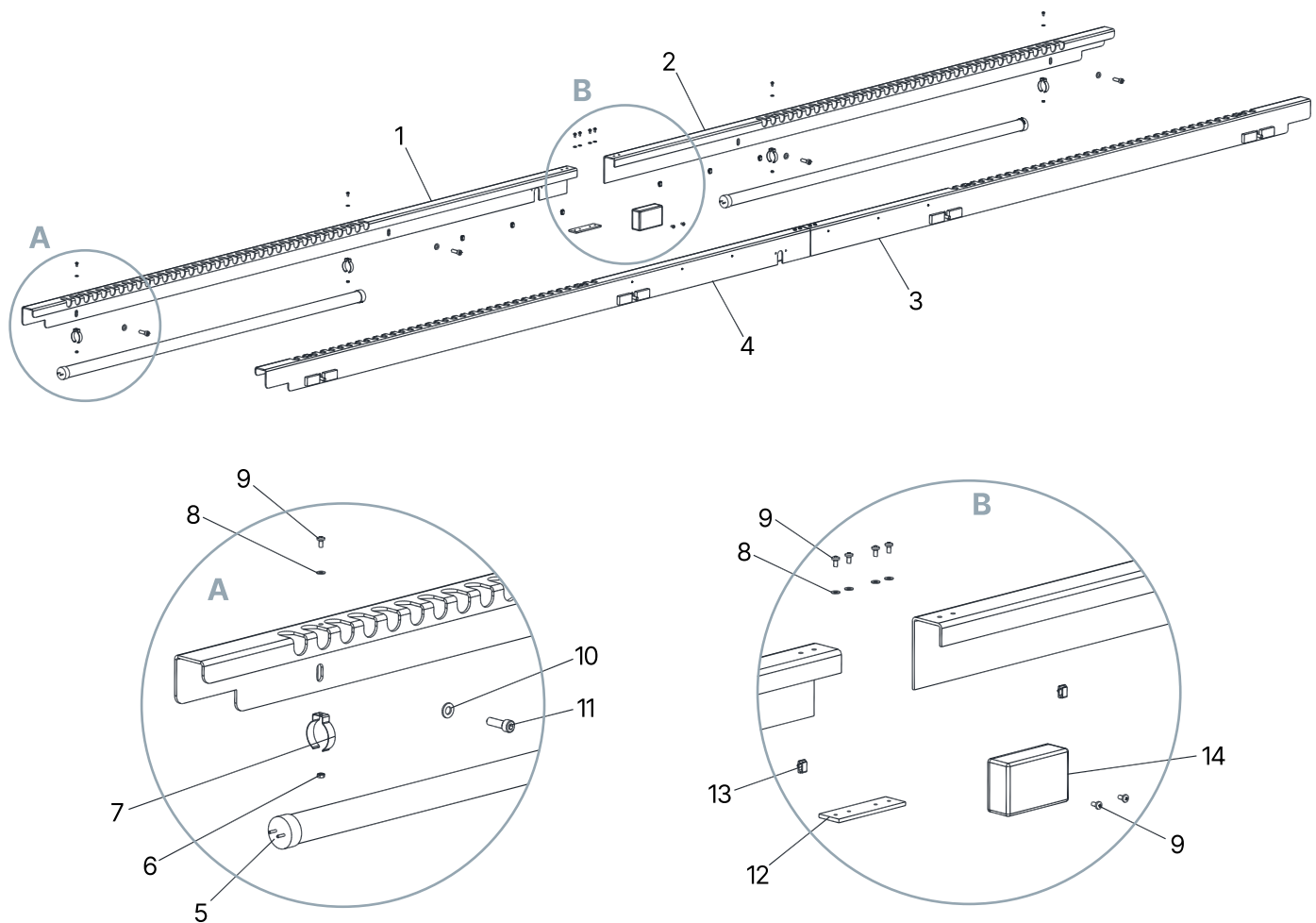
Nr.	ATH-Nr.	Beschreibung	Anzahl
07-001	HPF2601	Plattform P2	1
07-002	HSL8414	Aluminium-Schutzleiste 1	1
07-003	HPP2604	PVC-Platte	1
07-004	HFP8532.11	Auffahrrampenhalterung P1	1
07-005		Schraube 4.8 x 19	28
07-006	ZHP8410	Zuschnitt aus Hart PVC 59 x 2cm	2
07-007	HAB8570.40	Abdeckblech mit Griff 120mm breit	1
07-008		Schraube M8 x 10	2
07-009		Mutter GB/T6170/M16	2
07-010	HSS8578	Spezialschraube	2
07-011	HEA8569.12	Endstück Abdeckblech P1, P2	1

Nr.	ATH-Nr.	Beschreibung	Anzahl
07-012	ZHP8414	Zuschnitt aus Hart PVC 150 x 3cm	2
07-013	HPP2605	PVC-Streifen	4
07-014	HSP2606	Schwingplatte P2 kpl.	1
07-015	HFP8532.12	Auffahrrampenhalterung P2	1
07-016	ZHP8415	Zuschnitt aus Hart PVC 17 x 60cm	1
07-017	HSL8413	Aluminium-Schutzleiste	1
07-018		Schraube GB/T70.1/M6 x 12	2
07-019	HBS8572	Unterlegscheibe D.12 -GB/T97.1	10
07-020		Schraube GB/T5783/M12 x 30	10
07-021	HFW8532	Führungswinkel	2
07-022		Schraube GB/T79/M10 x 16	8
07-023		Unterlegscheibe GB/T97.1/8	12
07-024		Schraube GB/T70.2/M8 x 25	6
07-025	HBf8532	Befestigung für Führungswinkel	2
07-026		Schraube GB/T70.1/M8 x 12	6
07-027	HGP2600	Schwing-Grundplatte	1
07-028		Mutter GB/T6170/M6	12
07-029	HRA8563	Rollenaufnahmeplatte	6
07-030		Schraube GB/T70.1/M6 x 16	12
07-031	HSP2607	Schwingplatte P2	1
07-032		Schraube GB/T70.3/M8 x 20	2
07-033	HSS8509	Sicherungsstift	2
07-034	HSS8510	Feder Schwingplatte kpl.	8
07-035	HFH8510	Feder Halterung	2
07-036	HSB8511	Spezialbolzen	2
07-037	HAB8574	Abdeckblech mit Griff 137 mm breit	2
07-038	HAB8575	Abdeckblech mit Griff 230 mm breit	1

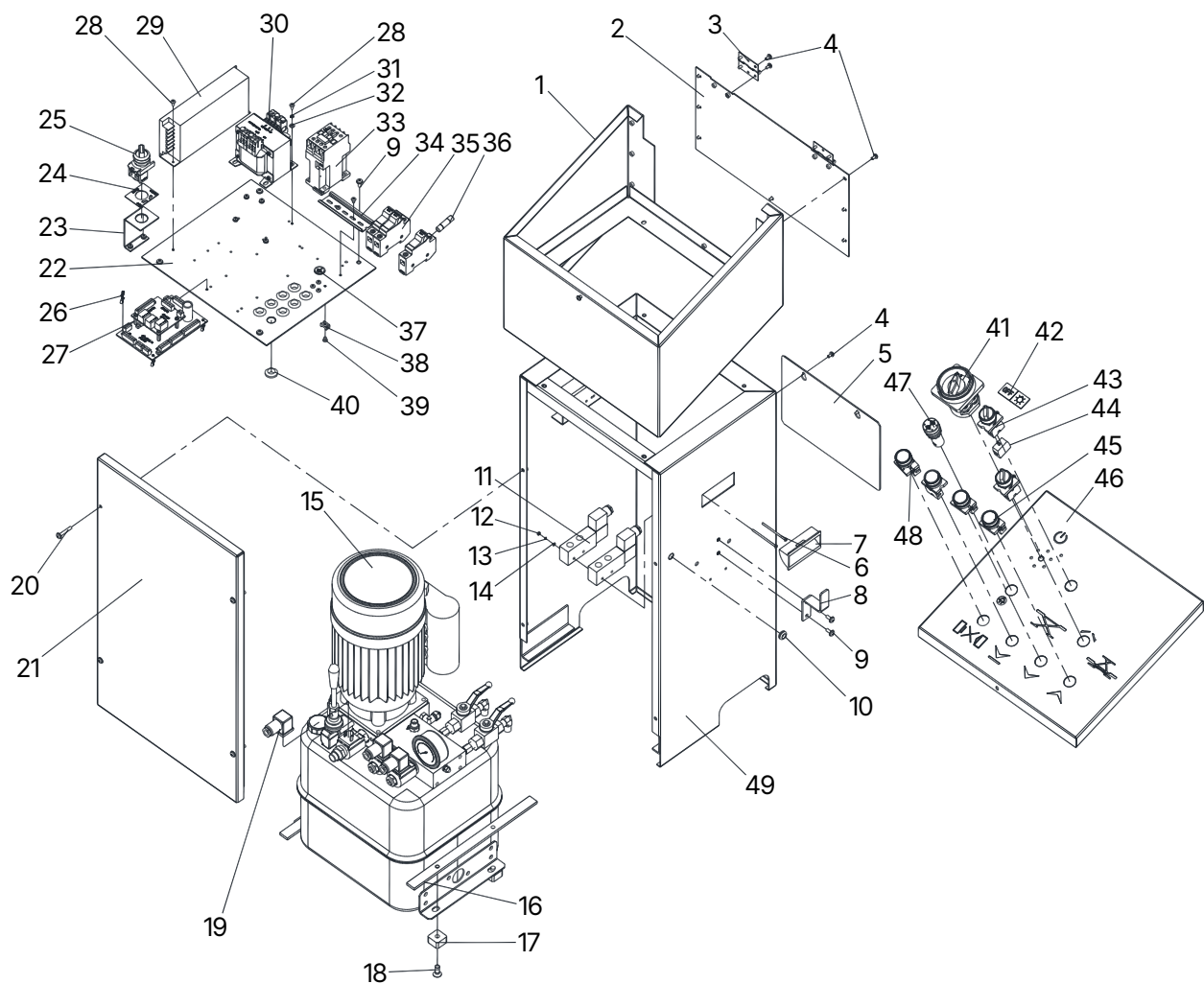


Nr.	ATH-Nr.	Beschreibung	Anzahl
08-001	HFP8534	Radfreiheber-Plattform	1
08-002		Schraube GB/T70.1/M6 x 12	2
08-003		Schraube M8 x 10	2
08-004	HAZ2204	Auszug/ Radfreiheber 50 mm	1
08-004*	HFA8529	Auszug/ Radfreiheber 25mm	1
08-005	HBB8539	Oberer Bolzen	2
08-006	HMB3024	Lagerbuchse 3024	2
08-007		Schraube GB/T79/M8 x 12	2
08-008	HSR8475	Scherenteil innen Freiheber	1
08-009	HSF8538	Scherenteil aussen	1
08-010		Schraube GB/T5783/M12 x 35	2
08-011		Mutter GB/T6172.1/M12	2
08-012		Selbstsichernde Mutter M25 x 1.5	2
08-013	HBS8546	Unterlegscheibe	2
08-014	HMB3550	Lagerbuchse 3550	2
08-015	HBS8534	Beilagscheibe 2	4

Nr.	ATH-Nr.	Beschreibung	Anzahl
08-016	HLB3545	Lagerbuchse 3545	2
08-017	HHB8537	Mittelwelle	2
08-018	HGS3144	Gleitstück Radfreiheber	2
08-019		Schraube GB/T5783/M16 x 50	2
08-020		Mutter GB/T6170/M16	2
08-021		Schraube GB/T79/M6 x 10	2
08-022		Buchse SF-1/3035	2
08-023	HLR8540	Obere Rolle	2
08-024	HBR8540	Oberer Bolzen für Rolle	2



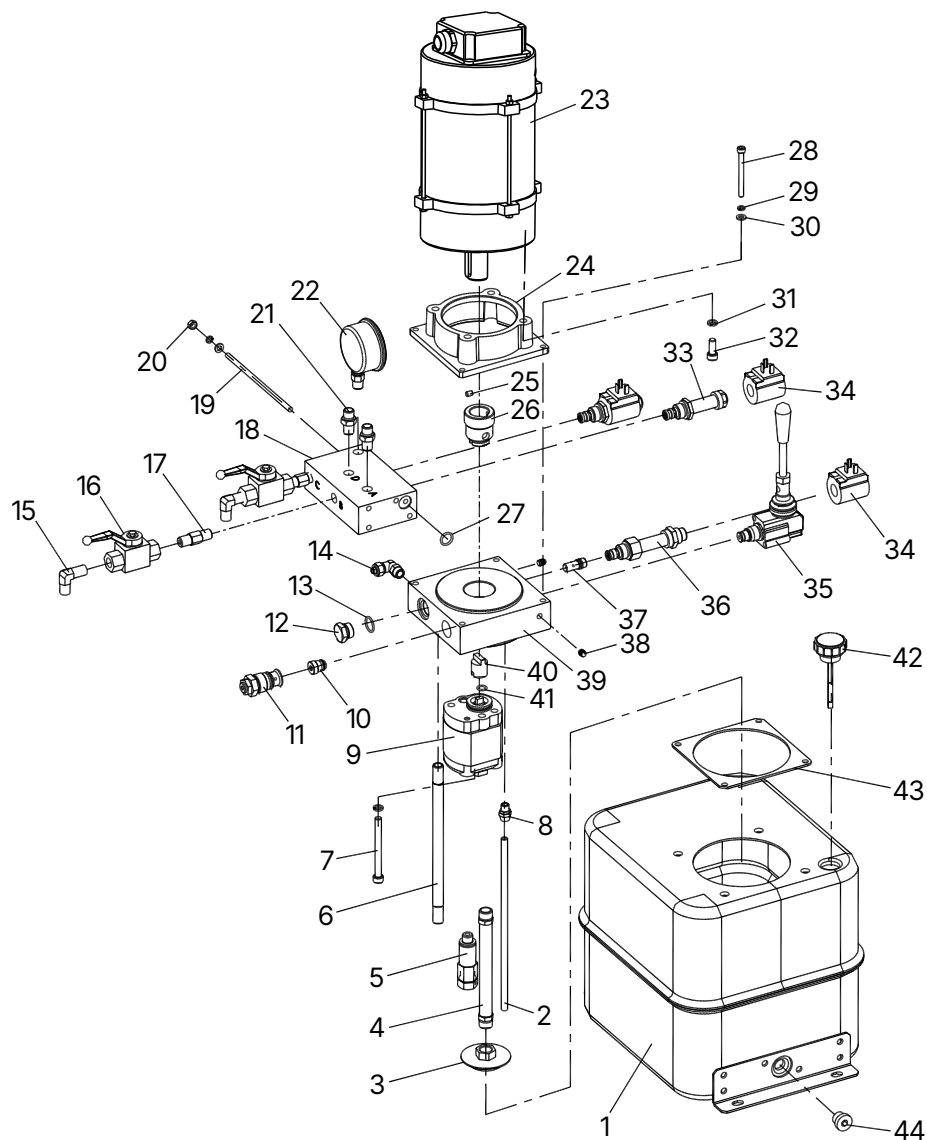
Nr.	ATH-Nr.	Beschreibung	Anzahl
09-001	HHA8430	Hintere Abdeckung LED Stableuchte VR/HL	1
09-002	HVA8431	Vordere Abdeckung LED Stableuchte VL/HR	1
09-003	HVA8430	Vordere Abdeckung LED Stableuchte VR/HL	1
09-004	HHA8431	Hintere Abdeckung LED Stableuchte VL/HR	1
09-005	HLB7225	LED Stableuchte 18W/DC24V	4
09-006		Mutter GB52/M4	8
09-007	HBS2381	Befestigungsklemme LED Stableuchte	8
09-008		Unterlegscheibe GB/T97.1/4	16
09-009		Schraube GB/T818/M4 x 8	20
09-010		Unterlegscheibe GB/T97.1/8	8
09-011		Schraube GB/T70.1/M8 x 25	8
09-012	HVP8427	Verbindungsplatte Abdeckungen LED Stableuchte	2
09-013	HKH0909	Kabelhalterung weiß aus Kunststoff für Beleuchtungs-Kit	12
09-014	HKK7072	Klemmkasten	2



Nr.	ATH-Nr.	Beschreibung	Anzahl
10-001	HOB1357	Oberstes Gehäuse	1
10-002	HHA1358	Hintere Abdeckung	1
10-003		Scharnier	4
10-004		Schraube M4 x 8	18
10-005	HHA1356	Hintere Abdeckung	1
10-006		Schraube M3 x 60	2
10-007		Kunststoffabdeckung	2
10-008		Kabelhalter	1
10-009		Schraube M5 x 12	6
10-010		Kabelentlastung GM-1710	1
10-011	HMS8252.01	Elektrisches Pneumatikventil kpl. 24V/DC 3x 1/4" IG	2
10-012		Mutter M3 GB52	2
10-013		Unterlegscheibe D.3 GB/T93	2
10-014		Unterlegscheibe D.3 GB/T97.1	2



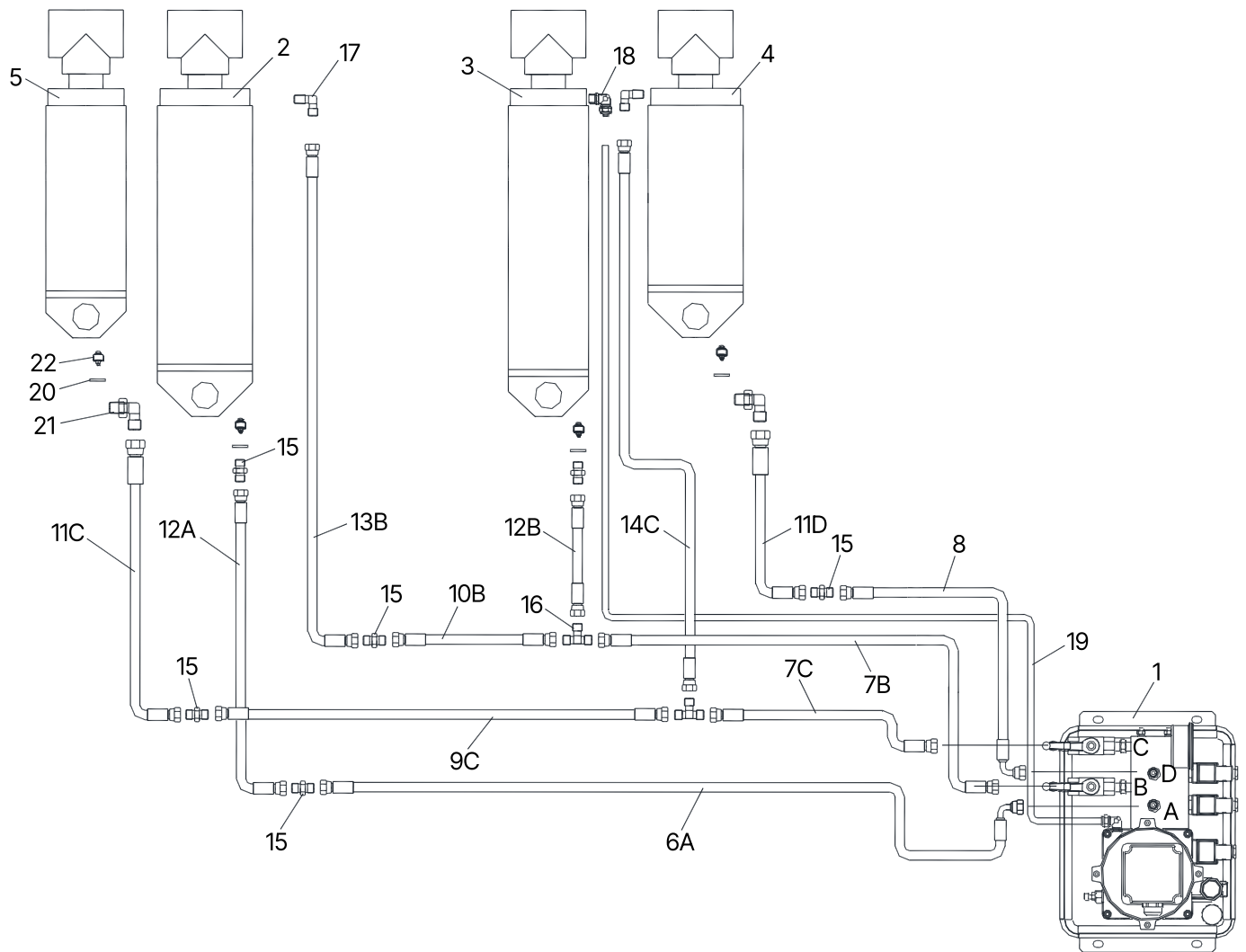
Nr.	ATH-Nr.	Beschreibung	Anzahl
10-015	HHA4425	Hydraulikaggregat	1
10-016		Unterstützung	2
10-017		Gummiunterlage	4
10-018		Schraube M8 x 20	4
10-019	HMS6550	Magnetspule	3
10-020		Schraube M5 x 30	4
10-021	HAG1354	Abdeckung vorne für Gehäuse	1
10-022		Elektronik-Aufnahmeplatte	1
10-023		Befestigungsbügel/ Wahlschalter	1
10-024		Aufkleber	1
10-025	HWS8263	Wahlschalter Arbeit / Einstellung	1
10-026		Befestigungsclip HDB-16A	4
10-027	HSP8266	Steuerplatine CP-502B.11	1
10-028		Schraube M4 x 8	8
10-029	HNT2550	Netzteil S-145-24	1
10-030	HST8260	Transformator 100VA, 19V/9V, 86VA/14VA, 230/400V	1
10-031		Unterlegscheibe D.4 GB/T93	7
10-032	HBS8629	Beilagscheibe D.16 - GB/ T97.1	7
10-033	HMS7115	Motorschütz CJX2-1810Z 24V/DC	1
10-034	HKS2550	Klemmschiene/ 110 x 35	1
10-035	HS7812	Sicherungshalter	3
10-036	HSE7210	Sicherung 10A 10 x 38	3
10-037	HEA2550	Erdungsaukleber	1
10-038		Befestigungshalter HC-1	2
10-039		Schraube M4 x 6	7
10-040		Kabeldurchführung	8
10-041	HHS8253	Hauptschalter HZ5/2-20A	1
10-042		Aufkleber	1
10-043	HWS8263	Wahlschalter Arbeit / Einstellung	2
10-044	HKE7024	Kontaktelement N/O 3-4/ Schliesser/ ZA2EE101	1
10-045	HDT6500	Drucktaster LAY37T-10	3
10-046		Bedienfeldabdeckung	1
10-047	HSG6500	Signalgeber	1
10-048	HDT6501	Drucktaster LAY37T-10	1
10-049	HUG1355	Unteres Gehäuse	1



Nr.	ATH-Nr.	Beschreibung	Anzahl
11-001	HAT8309	Öl-Tank	1
11-002	HSS1137	Spiralschlauch 8 x 5,5 L=320	1
11-003	HHF8323	Öl-Filter 3/8	1
11-004	HAR4306	Ansaugrohr	1
11-005	HNH8323	Anfahrventil 1Ph Motor	1
11-006	HAR4307	Ölrücklaufrohr	1
11-007		Schraube GB/T70.1/M8 x 85	2
11-008	HHH8329	Hydraulikanschluss 8-1/8 (FN-8-01)	1
11-009	HZP8314	Zahnradpumpe 1.6 cc für 230V Aggr.	1
11-009a	HZP8312	Zahnradpumpe 4.8cc	1
11-010	HRV8318	Rückschlagventil	1

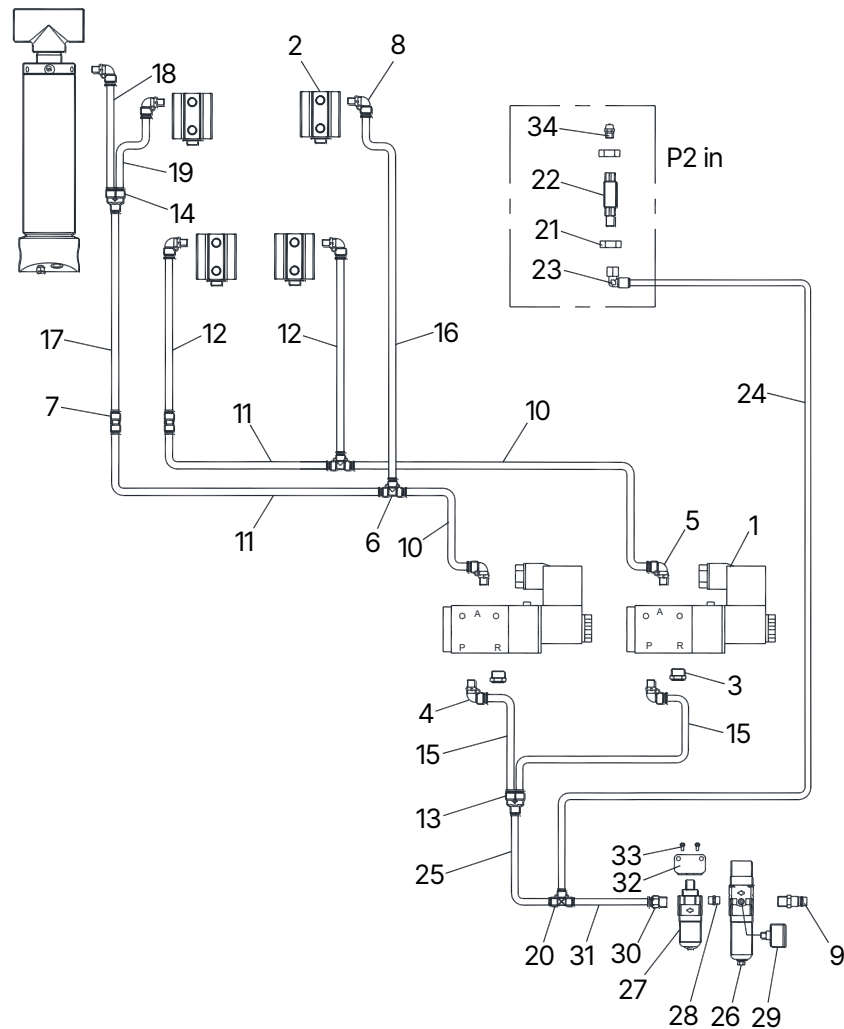
Nr.	ATH-Nr.	Beschreibung	Anzahl
11-011	HDV8315.10	Druckbegrenzungsventil	1
11-012	HHA8308	Blindstopfen	1
11-013	HHD8331	O-Ring Ø17 x 1.8 - GB3452.1	1
11-014	HHA8367	Hydraulikanschluss Ø 10 ZG1/4	1
11-015		90° Anschluss 1BT9-04SP-ü	2
11-016	HKH8321	Nivellierung Kugelhahn 1/4	2
11-017	HHA8333	Hydraulikanschluss (1T-04)	2
11-018	HHV8302	Hydraulikverteiler	1
11-019		Scheibe GB/T899-A/M6 x 150	4
11-020		Mutter GB/T6170/M6	4
11-021	HHA8368	Hydraulikanschluss 1BT-04SP	2
11-022	HHM8314	Manometer 400bar 1/4	1
11-023	HHM8315	Elektromotor 2,2KW 230V/1PH/50Hz	1
11-023a	HHM8312	Elektromotor 2,6KW 400V/3PH/50Hz	1
11-023b		Motor 220/380V 50Hz/60Hz 3ph 4p 2,6KW S3	1
11-024	HMF8303	Motorflansch	1
11-025		Schraube GB/T80/M6 x 8	1
11-026	HMA8304	Motoradapter	1
11-027	HHD8332	O-Ring Ø18 x 2.4 - GB1235	1
11-028		Schraube GB/T70.1/M6 x 65	4
11-029		Unterlegscheibe GB/T93/6	8
11-030		Unterlegscheibe GB/T97.1/6	8
11-031		Unterlegscheibe GB/T93/8	6
11-032		Schraube GB/T70.1/M8 x 20	4
11-033	HSV8317	Steuerventil	2
11-034	HMS6218	Magnetspule 24V/ DC/ 16mm Lochdurchmesser	3
11-035	HNH8320	Not-Handpumpe	1
11-036	HSV6221	Senkventil	1
11-037	HVS8320	Ventil für Senkgeschwindigkeit D.1.6	1
11-038	HBS6214	Blindstopfen QD07	2
11-039	HHB8302	Hydraulikblock	1
11-040	HPA8305	Pumpenadapter 25mm	1
11-041	HHD8330	O-Ring Ø13 x 1.9 - GB1235	1
11-042	RTD4228	Tankdeckel mit Ölstandsanzeige	1
11-043	HAD8310	Dichtung	1

Nr.	ATH-Nr.	Beschreibung	Anzahl
11-044	ROA2230	Ölablassschraube/ Getriebedeckel 4BN-06WD G3/8	1



Nr.	ATH-Nr.	Beschreibung	Anzahl
12-001	HHA4425	Hydraulikaggregat	1
12-002	HZS8520-S	Dichtungssatz Hauptzylinder	1
12-003	HZS8525-S	Dichtungssatz Folgezylinder	1
12-004	HHZ8682	Radfreiheber Hauptzylinder P2	1
12-005	HHZ8535	Radfreiheber Folgezylinder P1	1
12-006	HHS8556	Hydraulikleitung L=5430	1
12-007	HHS8357	Hydraulikleitung L=3600	1+1
12-008	HHS8358	Hydraulikleitung L=3700	1
12-009	HHS8359	Hydraulikleitung L=1800	1
12-010	HHS8360	Hydraulikleitung L=1400	1
12-011	HHS8361	Hydraulikleitung L=5350	2
12-012	HHS8362.10	Hydraulikleitung L=770	2
12-013	HHS8363	Hydraulikleitung L=1200	1

Nr.	ATH-Nr.	Beschreibung	Anzahl
12-014	HHS8364	Hydraulikleitung L=5700	1
12-015	HHA8369	Hydraulikanschluss	6
12-016	HHT8366	T-Anschluss 10 AB-04	2
12-017	HHA8326	90° Hydraulikanschluss 1/4	2
12-018	HHA8367	Hydraulikanschluss Ø 10 ZG1/4	1
12-019	HPS8367	Rücklaufleitung / PU Schlauch 10 x 6.5 (1m)	1
12-020	HUS8530	U-Seal-Ring 1/4" für Anschluss Zylinder	4
12-021	HHA8331	Hydraulik-Winkelanschluss 90° 1BG9-04OG	2
12-022	HEV4500	Entlüftungsventil	2



Nr.	ATH-Nr.	Beschreibung	Anzahl
13-001	HMS8252.01	Elektrisches Pneumatikventil kpl. 24V/DC 3x 1/4" IG	2
13-002	HEZ8448	Druckluftzylinder 32 x 23	4
13-003	HPS2342	Schalldämpfer	2
13-004	SLA1036	Winkel-Einschraub Push-In 8mm - G1/4" zyl. mit O-Ring drehbar POM	2
13-005	SLA1038	Winkel-Einschraub Push-In 6mm - G1/4" zyl. mit O-Ring drehbar POM	2
13-006	SLA1030	T-Verbinder Push-In 6mm POM	2
13-007	SLA1023	Gerader Verbinder Push-In 6mm POM	2
13-008	SLA1035	Winkel-Einschraub Push-In 6mm - G1/8" zyl. mit O-Ring drehbar POM	5
13-009	SLA1007	Einhandkupplung Stecker mit Außengewinde G1/4" MS	1
13-010	SLA1048	Rilsan-Schlauch 6 x 4 L=4200	2
13-011	SLA1048	Rilsan-Schlauch 6 x 4 L=2200	2
13-012	SLA1048	Rilsan-Schlauch 6 x 4 L=2600	2

Nr.	ATH-Nr.	Beschreibung	Anzahl
13-013	HPA8108	Y-Stück für Pneumatikleitung 8mm	1
13-014	HPA8106	Y-Verbinder Push-In 6mm POM	1
13-015	HSS1137	Spiralschlauch 8 x 5,5 L=320	2
13-016	SLA1048	Rilsan-Schlauch 6 x 4 L=5500	1
13-017	SLA1048	Rilsan-Schlauch 6 x 4 L=5200	1
13-018	SLA1048	Rilsan-Schlauch 6 x 4 L=600	1
13-019	SLA1048	Rilsan-Schlauch 6 x 4 L=300	1
13-020	SLA1031	T-Verbinder Push-In 8mm POM	1
13-021		Mutter M18 x 1.5	2
13-022	HDV8446	Druckluft Verbindungsstück	1
13-023	SLA1036.10	Winkel-Aufschraub Push-In 8mm - G1/4" IG zyl. mit O-Ring drehbar MS58	1
13-024	HSS1137	Spiralschlauch 8 x 5,5 L=320	1
13-025	HSS1137	Spiralschlauch 8 x 5,5 L=320	1
13-026		Filterregler AW20-F02C-2R	1
13-027		Schmierstoffgeber AL20-F02-R	1
13-028		Verschraubung 1/4	1
13-029	HMA0692	Manometer für Druckluftwartungseinheit	1
13-030	SLA1014	Einschraub Verbinder Push-In 6mm G1/4" mit O-Ring MS58	1
13-031	HSS1137	Spiralschlauch 8 x 5,5 L=320	1
13-032	HHD0692	Halterung für Druckluftwartungseinheit	1
13-033		Schraube	2
13-034		Verschraubung 6-1/4	1



www.ath-heinl.de

ATH-Heinl GmbH & Co. KG

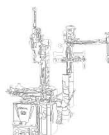
Gewerbepark 9
D-92278 Illschwang
Germany

Tel.: +49(0)9666 18801 00

Fax: +49(0)9666 18801 01

info@ath-heinl.de

www.ath-heinl.de



Spare parts book



Platform scissor lift

ATH Cross Lift 40

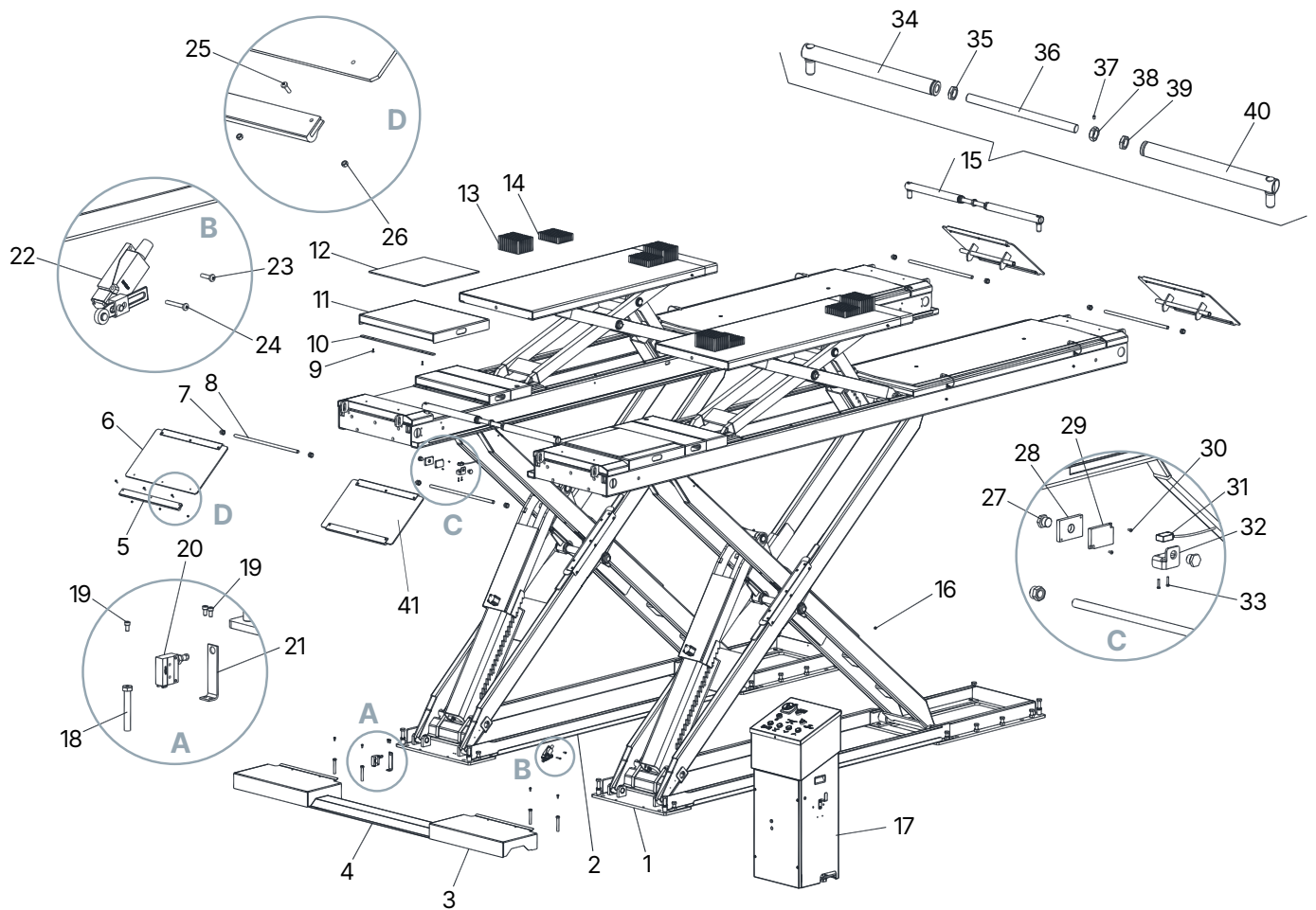
From serial number: G875371200857



ATH-Heinl GmbH & Co. KG | Gewerbepark 9
D-92278 Illschwang | Germany | www.ath-heinl.de

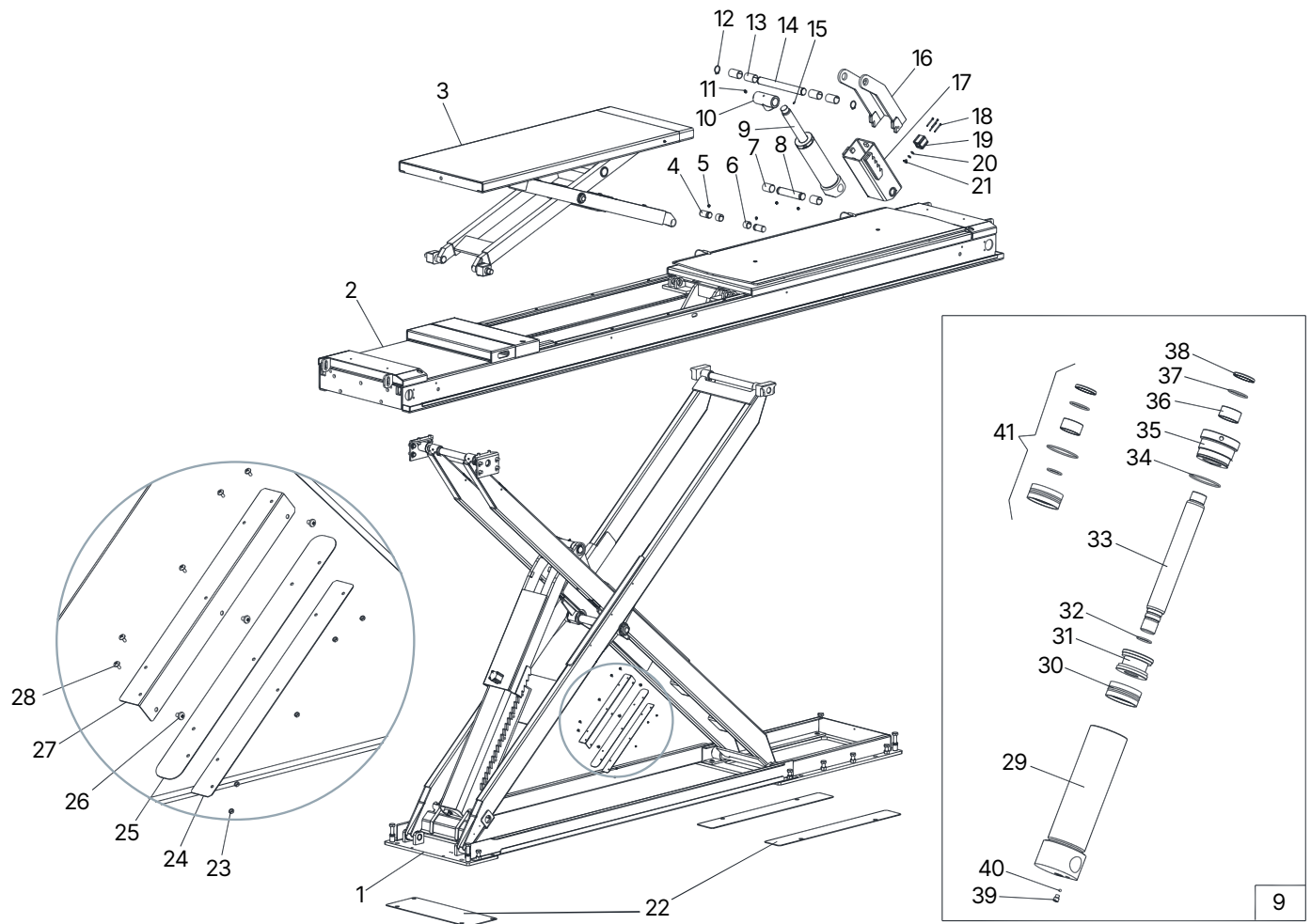
Release date: 30.07.2026 | Errors and omissions excepted. Sale only through ATH distributors





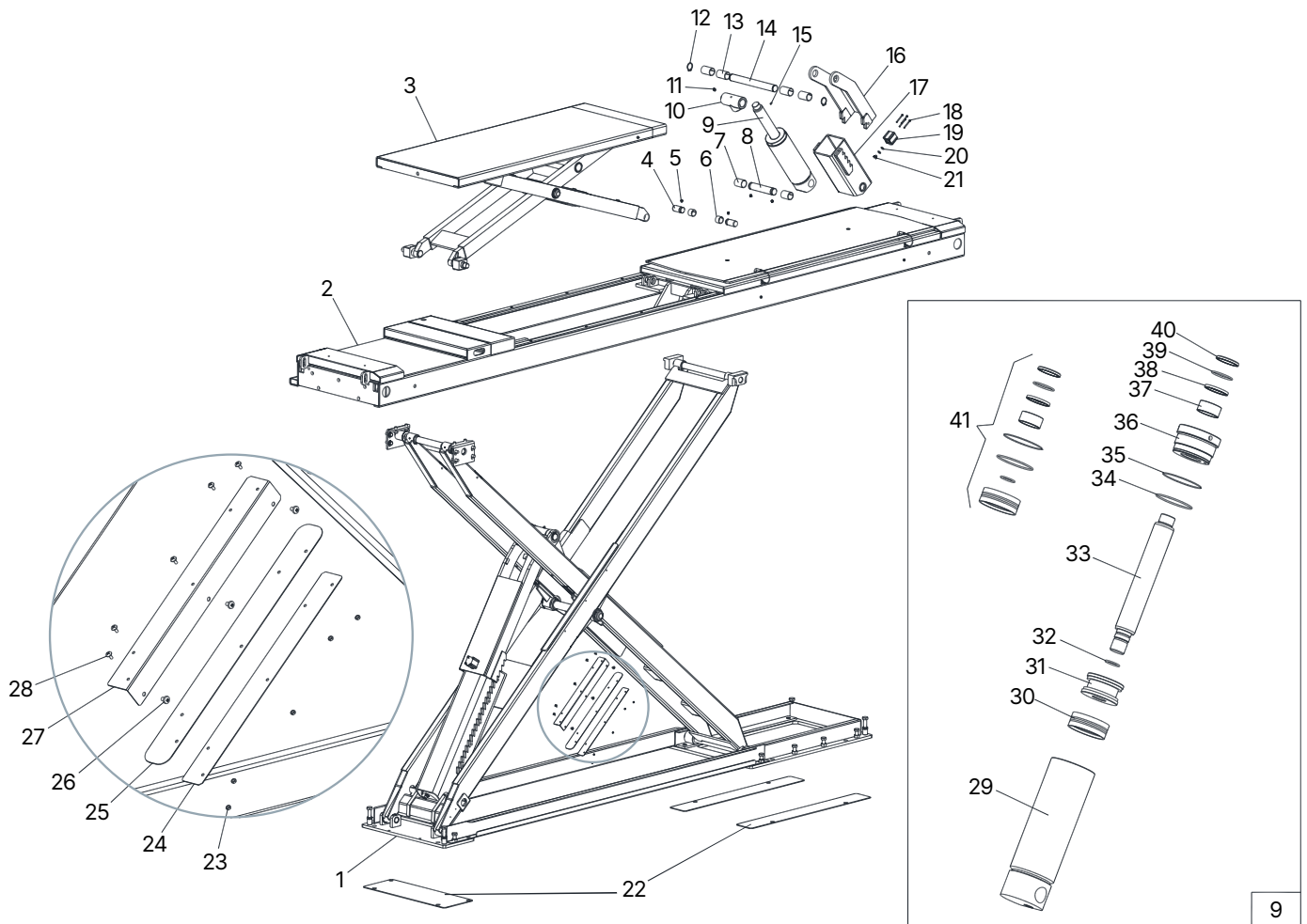
Nr.	ATH-Nr.		Quantity
01-001		Runway P2	1
01-002		Runway P1	1
01-003	HVA8423.20	Front cover	2
01-004	HAB8417.01	Hose cover for on-ground installation	1
01-005	HUA8403	Sliding bar	8
01-006	HAR8403	Short ramp	4
01-007		Nut GB/T889.1/M16	8
01-008	HBR8404	Ramp pin	4
01-009		Screw 4.8 x 19	8
01-010	ZHP8410	Plastic bar	4
01-011	HAB8408.40	Turntable recess cover	2
01-012	ZHP8411	Plastic cover	2
01-013	HGA1421	Rubber pad 160 x 120 x 80	4
01-014	HGA1422.20	Rubber pad 160 x 120 x 40	4
01-015	HVA2153	Stabilizing bars	2

Nr.	ATH-Nr.		Quantity
01-016		Screw GB/T818/M6 x 8	1
01-017	HHA8423.10	Control unit	1
01-018	HSS8576	Special screw	4
01-019		Screw GB/T70.1/M6 x 12	6
01-020	HES7108	Limit switch 7311	1
01-021	HES8443	Switch support	1
01-022	HSE7118	Safety position limit switch 8108	1
01-023		Screw GB/T818/M4 x 16	1
01-024		Screw GB/T818/M4 x 30	1
01-025		Screw GB/T818/M5 x 16	24
01-026		Nut GB/52/M5	24
01-027	HSS8579	Screw	2
01-028	HHS8433	Reflector support board	1
01-029	HLS8434	Reflector	1
01-030		Screw GB/T818/M3 x 6	2
01-031	HLS8432	Photocell E3ZG-R61-NR-LO	1
01-032	HHL8436	Support	1
01-033		Screw GB/T818/M3 x 16	2
01-034		Bar	1
01-035		Nut GB/T6172.1/M24	1
01-036		Thread pin	1
01-037		Screw GB/T78/M6 x 10	1
01-038	HSM8536	Special Nut	1
01-039		Nut GB/T6172.1/M24	1
01-040		Bar 2	1



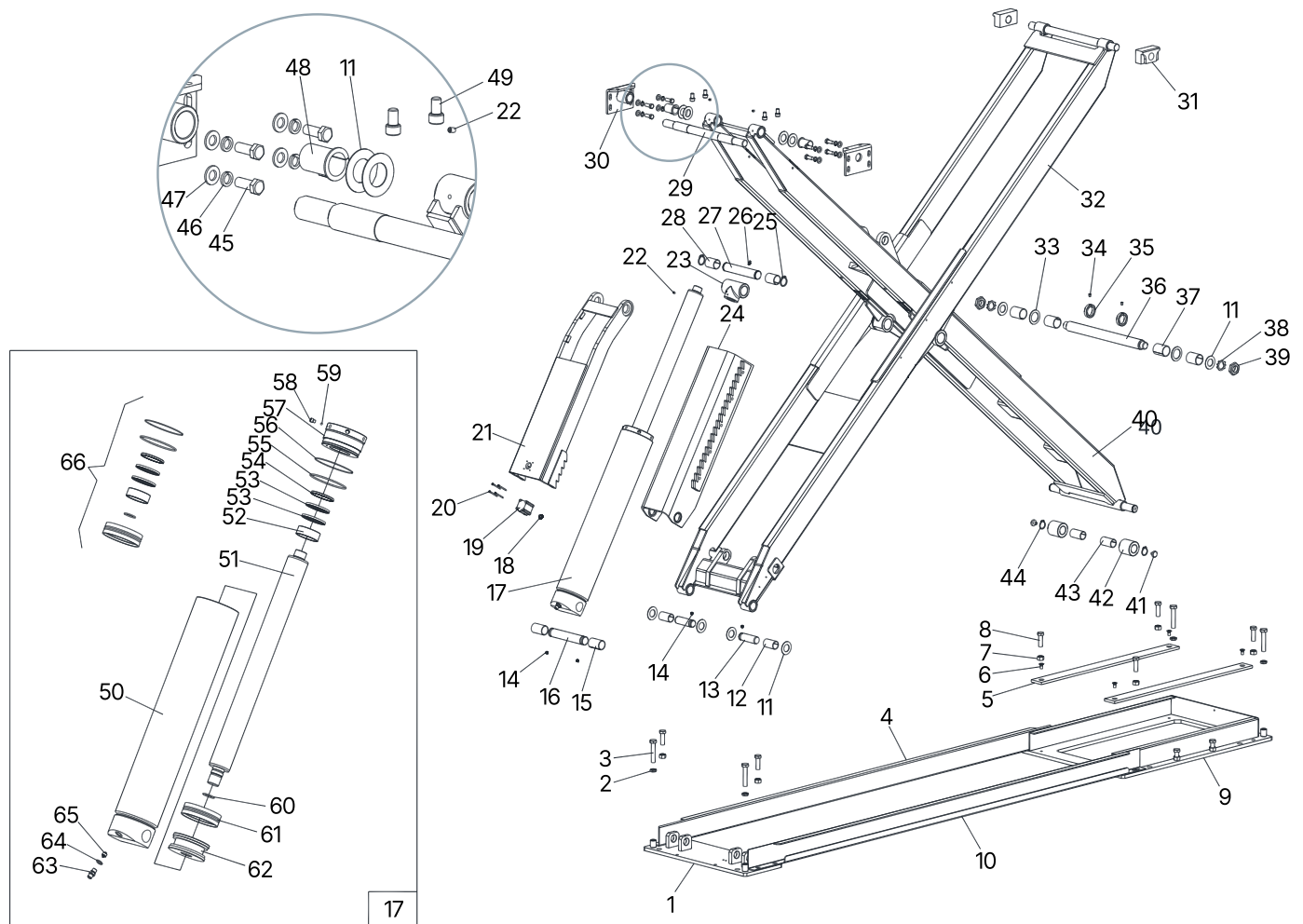
Nr.	ATH-Nr.	Description	Quantity
02-001		Scissor P1	1
02-002		P1 platform assembly	1
02-003		Wheel free jack assembly	1
02-004	HBB8539	Jack lower shaft	2
02-005		Screw GB/T79/M8 x 12	4
02-006	HMB3024	Bush SF-1/3024	2
02-007	HMB3550	Bush SF-1/3550	2
02-008	HBB8523	Cylinder lower shaft	1
02-009	HHZ8535	Jack slave hydraulic cylinder	1
02-010	HZL8691	Shaft support	1
02-011	HSN3121	Greaser 8 x 1	1
02-012	HSR2313	Seeger GB/T894.1/35	2
02-013	HMB3560	Bush SF-1/3560	4

Nr.	ATH-Nr.	Description	Quantity
02-014	HHB8532	Cylinder upper shaft	1
02-015		Screw GB/T78/M6 x 10	1
02-016	HSR8528	Jack upper safety rack	1
02-017	HSR8533	Jack lower safety rack	1
02-018		Screw GB/T70.1/M4 x 50	4
02-019	HEZ8448	Air locking cylinder 32 x 23	1
02-020		Washer GB/T97.1/8	2
02-021		Screw M8 x 10	1
02-022	HEP8572	Spacer	2
02-023	HEP8572	Spacer	1
02-024		Nut GB52/M4	10
02-025		Protective cover 3	2
02-026	HHS2032	Protective cover 1	2
02-027		Screw GB/T818/M6 x 8	6
02-028		Protective cover 2	2
02-029		Screw GB/T973/M4 x 8	10
02-030	HZR8547	PI jack cylinder liner	1
02-031	HZD8554	Gasket 80 x 60 x 22.4	1
02-032	HZK8548	Piston	1
02-033	HZD8676	O-Ring GB1235 38 x 3.1	1
02-034	HKS8549	Cylinder shaft	1
02-035	HZD8556	O-Ring GB1235 80 x 3.1	1
02-036	HZV8550	Cylinder guiding cover	1
02-037	HZD8558	Guide ring 45 x 25 x 2.5	1
02-038	HZD8557	O-Ring GB1235 50 x 3.1	1
02-039	HZD8559	Scraper 45 x 53 x 5	1
02-040	HES4001	Air bleeding plug	1
02-041	HSK8560	Steel ball D.6	1
02-042	HDS4000	Jack slave hydraulic cylinder seal kit	1



Nr.	ATH-Nr.	Description	Quantity
03-001		Scissor P2	1
03-002		P2 platform assembly	1
03-003		Wheel free jack assembly	1
03-004	HBB8539	Jack lower shaft	2
03-005		Screw GB/T79/M8 x 12	4
03-006	HMB3024	Bush SF-1/3024	2
03-007	HMB3550	Bush SF-1/3550	2
03-008	HBB8523	Cylinder lower shaft	1
03-009	HHZ8682	Jack master hydraulic cylinder	1
03-010	HZL8691	Shaft support	1
03-011	HSN3121	Greaser 8 x 1	1
03-012	HSR2313	Seeger GB/T894.1/35	2
03-013	HMB3560	Bush SF-1/3560	4
03-014	HHB8532	Cylinder upper shaft	1

Nr.	ATH-Nr.	Description	Quantity
03-015		Screw GB/T78/M6 x 10	1
03-016	HSR8528	Jack upper safety rack	1
03-017	HSR8534	Jack lower safety rack	1
03-018		Screw GB/T70.1/M4 x 50	4
03-019	HEZ8448	Air locking cylinder 32 x 23	1
03-020		Washer GB/T97.1/8	2
03-021		Screw M8 x 10	1
03-022	HEP8572	Spacer	2
03-023	HEP8572	Spacer	1
03-024		Nut GB52/M4	10
03-025		Protective cover 3	2
03-026	HHS2032	Protective cover 1	2
03-027		Screw GB/T818/M6 x 8	6
03-028		Protective cover 2	2
03-029		Screw GB/T973/M4 x 8	10
03-030	HZR8687	P2 jack cylinder liner	1
03-031	HZD8693	Gasket 95 x 75 x 22.4	1
03-032	HZK8688	Piston	1
03-033	HZD8676	O-Ring GB1235 38 x 3.1	1
03-034	HKS8689	Cylinder shaft	1
03-035	HZD8695	O-Ring GB1235 95 x 3.1	1
03-036	HZD8697	O-Ring 95 x 2	1
03-037	HZV8690	Cylinder guiding cover	1
03-038	HES8553	Guide ring 50 x 25 x 2.5	1
03-039	HZD8698	Seal 50 x 60 x 6	1
03-040	HZD8696	O-Ring GB1235 55x 3.1	1
03-041	HAR8678	Scraper 50 x 58 x 5	1
03-042	HDS4001	Jack master hydraulic cylinder seal kit	1

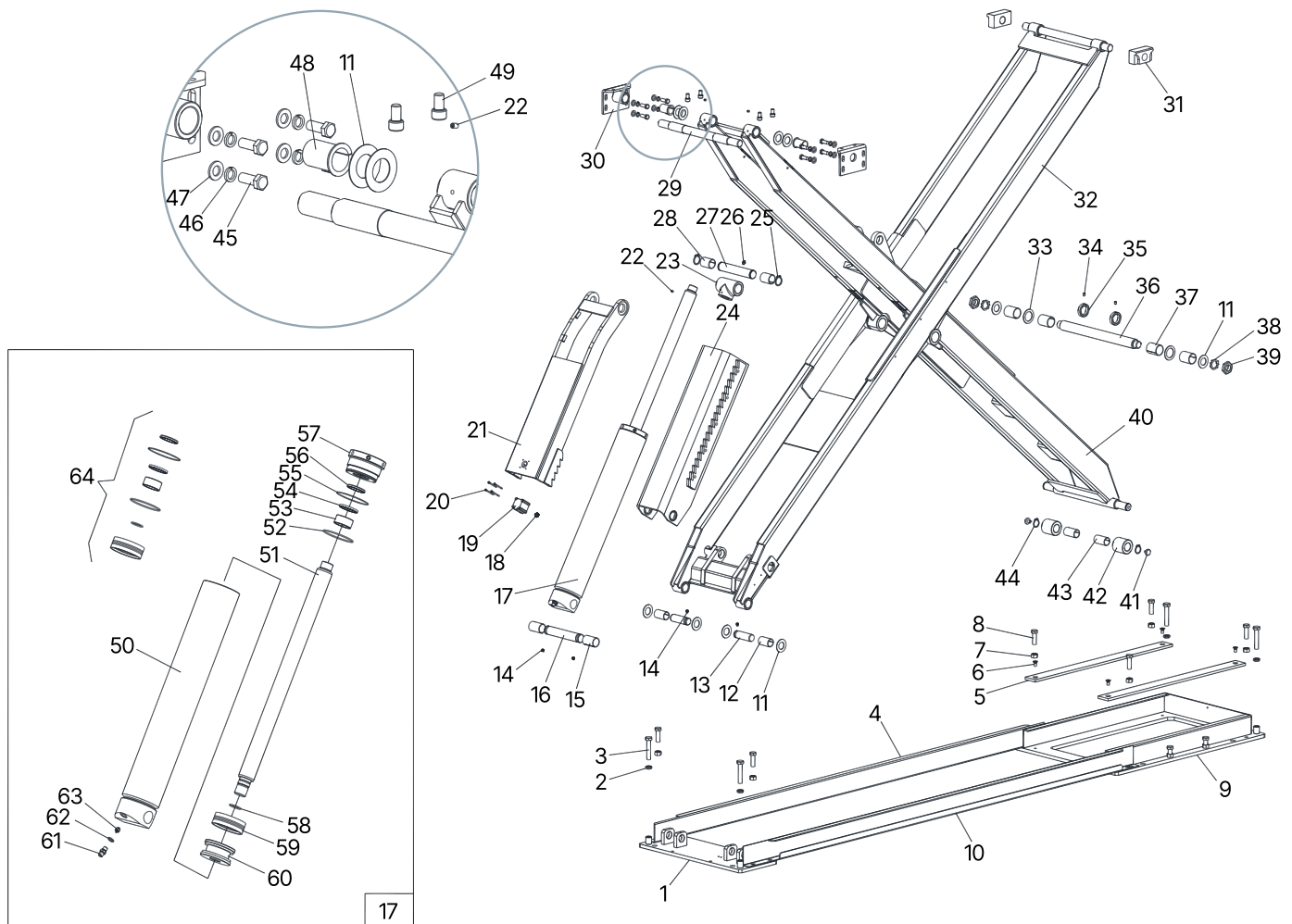


Nr.	ATH-Nr.	Description	Quantity
04-001	HRP8461	Front base	1
04-002		Nut GB/T6172.1/M16	4
04-003		Screw GB/T5782/M16 x 85	4
04-004		U-connection rod	1
04-005	HGF8463	Wheel guide	2
04-006		Screw GB/T819.1/M10 x 20	4
04-007		Nut GB/T6170/M16	10
04-008		Screw GB/T5783/M16 x 50	10
04-009	HRP8462.10	Rear base	1
04-010		U-connection rod	1
04-011	HBS8414	Shim	10
04-012	HMB3055	Bush SF-1/3055	2
04-013	HBB8486	Lower shaft	2
04-014		Screw GB/T79/M8 x 12	4
04-015	HMB3560	Bush SF-1/3560	2

Nr.	ATH-Nr.	Description	Quantity
04-016	HBB8485	Cylinder lower shaft	1
04-017	HHZ8486	Master hydraulic cylinder	1
04-017	HHZ8487	Master hydraulic cylinder autom. hydraulic bleeding (from 06/2024)	1
04-018		Screw M8 x 10	1
04-019	HEZ8448	Air safety release cylinder 32 x 23	1
04-020		Screw GB/T70.1/M4 x 50	4
04-021	HSR8487	Upper safety rack	1
04-022		Screw GB/T78/M6 x 10	3
04-023	HZL8502	Shaft support	1
04-024	HSR8483	Lower safety rack	1
04-025		Seeger JB ZQ 4342/35 x 2.5	2
04-026	HSN3121	Greaser 8 x 1	1
04-027	HBB8490	Cylinder upper shaft	1
04-028	HMB3550	Bush SF-1/3550	2
04-029	HBB8494	Upper shaft	1
04-030	HEA8426	Arm bracket	2
04-031	HGS3153	Nylon slider	2
04-032		Outer scissor arm	1
04-033	HBS8480	Shim	2
04-034		Screw GB/T78/M8 x 12	2
04-035	HSB1003	Bush	2
04-036	HHB8539	Middle shaft	1
04-037	HMB4055	Bush SF-1/4055	4
04-038	HVS2023	Washer GB/T858/30	2
04-039		Nut GB/T6172.1/M30	2
04-040		Inner scissor arm	1
04-041	HKS8492	Plug	2
04-042	HLR8476	Lower wheel	2
04-043	HMB360	Bush SF-1/3060	2
04-044	HSR2312.20	Seeger GB/T894.1/30	2
04-045		Screw GB/T5783/M12 x 30	8
04-046	HSR2049	Washer GB/T93/12	8
04-047	HBS8572	Washer GB/T97.1/12	8
04-048	HMB3051	Bush SF-1/3050F	2
04-049		Screw GB/T70.1/M12 x 20	4



Nr.	ATH-Nr.	Description	Quantity
04-050	HZR8499	Master cylinder liner	1
04-051	HKS8500	Cylinder shaft	1
04-052	HZD8558	Guide ring 67 x 25 x 2.5	1
04-053	HZD8508	Seal 67 x 77 x 6	2
04-054	HAR8509	Scraper 67 x 75 x 5	1
04-055	HZD8509	O-ring 112 x 3.55	1
04-056	HZD8505.10	O-ring 120 x 2	1
04-057	HZV8510	Cylinder guiding cover	1
04-058	HES4001	Air bleeding plug	1
04-059	HSK8560	Steel ball D.6	1
04-060		O-ring 38 x 3.1	1
04-061	HZD8511	Gasket 120 x 95 x 22.4	1
04-061	HZD8512	Gasket 120 x 106 x 22.5 (from 06/2024)	1
04-062	HZK8501	Piston	1
04-063	HHA8369	Union (1B-04)	1
04-064	HUS8530.10	Washer BS/A13.7	1
04-065	HEV4500	Parachute valve 1/4	1
04-066	HDS4002	Mastercylinder seal kit	1
04-066	HDS8512	Mastercylinder seal kit (from 06/2024)	1

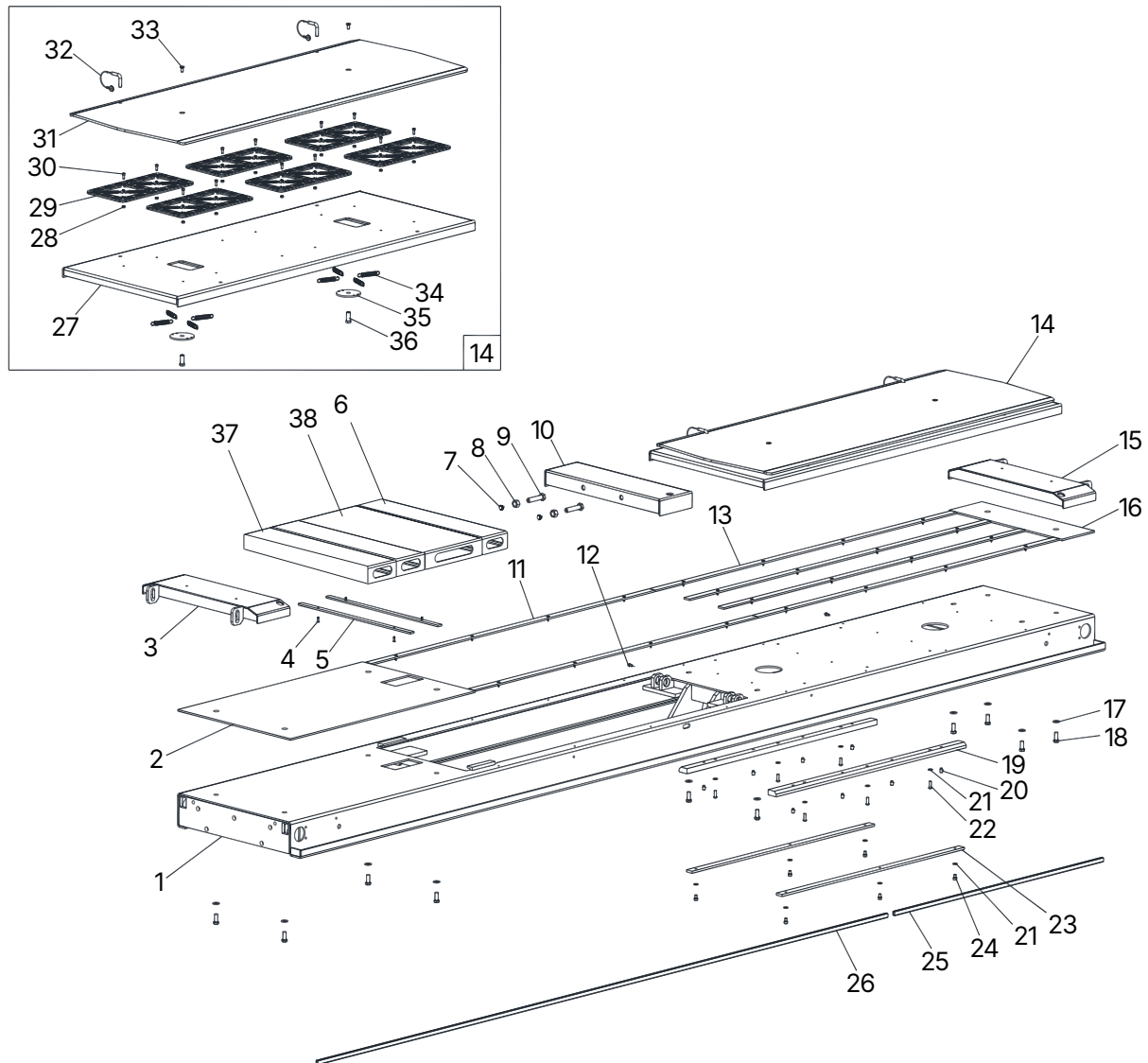


Nr.	ATH-Nr.	Description	Quantity
05-001		Front base	1
05-002		Nut GB/T6172.1/M16	4
05-003		Screw GB/T5782/M16 x 85	4
05-004		U-connection rod	1
05-005	HGF8463	Wheel guide	2
05-006		Screw GB/T819.1/M10 x 20	4
05-007		Nut GB/T6170/M16	10
05-008		Screw GB/T5783/M16 x 50	10
05-009		Rear base	1
05-010		U-connection rod	1
05-011	HBS8414	Shim	10
05-012	HMB3055	Bush SF-1/3055	2
05-013	HBB8486	Lower shaft	2
05-014		Screw GB/T79/M8 x 12	4



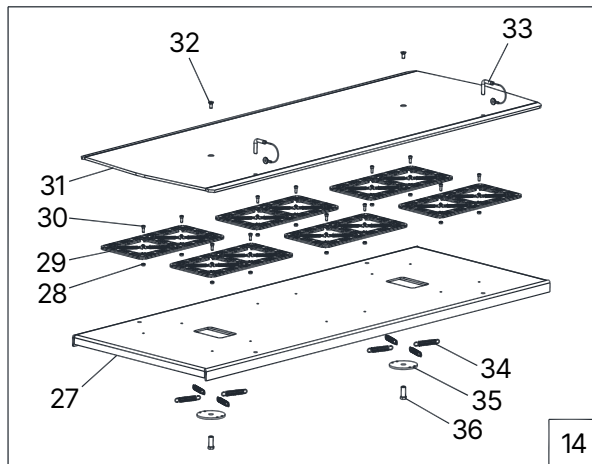
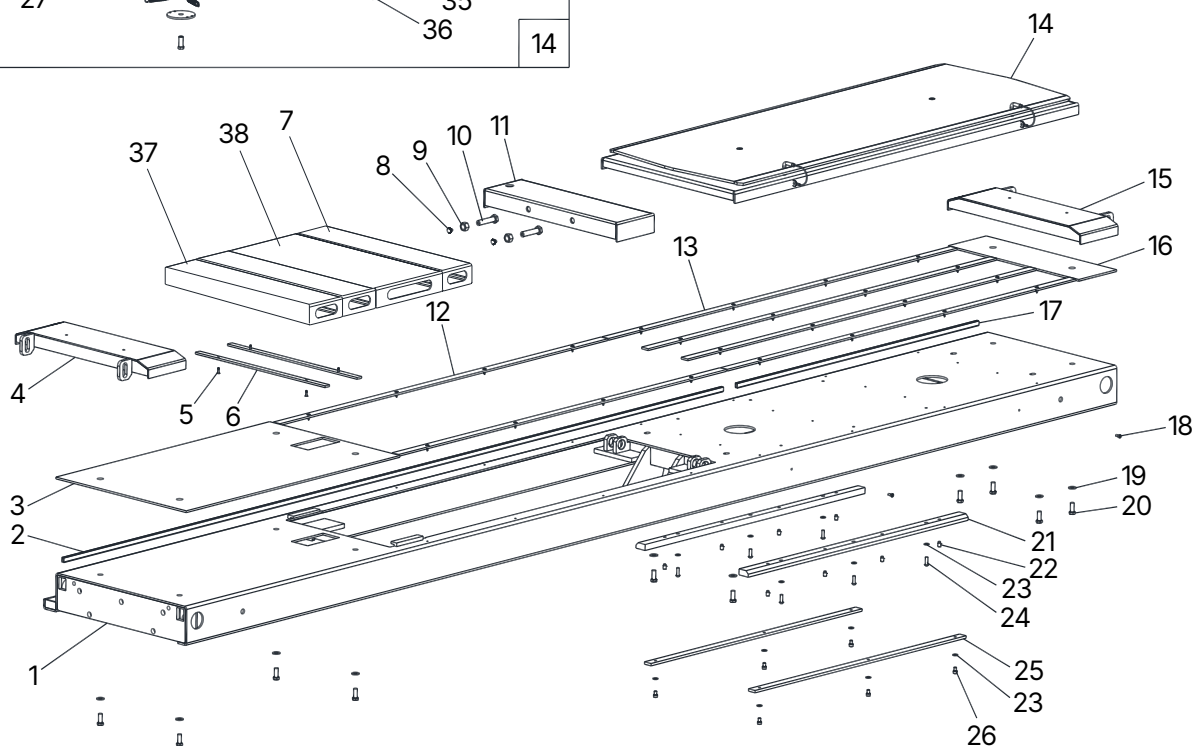
Nr.	ATH-Nr.	Description	Quantity
05-015	HMB3560	Bush SF-1/3560	2
05-016	HBB8485	Cylinder lower shaft	1
05-017	HFZ8490	Slave hydraulic cylinder	1
05-017	HFZ8491	Slave hydraulic cylinder	1
05-018		Screw M8 x 10	1
05-019	HEZ8448	Air safety release cylinder 32 x 23	1
05-020		Screw GB/T70.1/M4 x 50	4
05-021	HSR8487	Upper safety rack	1
05-022		Screw GB/T78/M6 x 10	3
05-023	HZL8502	Shaft support	1
05-024	HSR8484	Lower safety rack	1
05-025		Seeger JB ZQ 4342/35 x 2.5	2
05-026	HSN3121	Greaser 8 x 1	1
05-027	HBB8490	Cylinder upper shaft	1
05-028	HMB3550	Bush SF-1/3550	2
05-029	HBB8494	Upper shaft	1
05-030	HEA8426	Arm bracket	2
05-031	HGS3153	Nylon slider	2
05-032		Outer scissor arm	1
05-033		Shim	2
05-034		Screw GB/T78/M8 x 12	2
05-035	HSB1003	Bush	2
05-036	HHB8539	Middle shaft	1
05-037	HMB4055	Bush SF-1/4055	4
05-038	HVS2023	Washer GB/T858/30	2
05-039		Nut GB/T6172.1/M30	2
05-040		Inner scissor arm	1
05-041	HKS8492	Plug	2
05-042	HLR8476	Lower wheel	2
05-043	HMB360	Bush SF-1/3060	2
05-044	HSR2312.20	Seeger GB/T894.1/30	2
05-045		Screw GB/T5783/M12 x 30	8
05-046	HSR2049	Washer GB/T93/12	8
05-047	HBS8572	Washer GB/T97.1/12	8
05-048	HMB3051	Bush SF-1/3050F	2

Nr.	ATH-Nr.	Description	Quantity
05-049		Screw GB/T70.1/M12 x 20	4
05-050	HZR8669	Slave cylinder liner	1
05-051	HKS8670	Cylinder shaft	1
05-052	HOR6553	O-Ring GB1235 100 x 3.1	1
05-053	HST8257	Guide ring 50 x 25 x 2.5	1
05-054	HZD8698	Seal 50 x 60 x 6	1
05-055	HOR6550	O-Ring 100 x 2	1
05-056	HAR8678	Scraper 50 x 58 x 5	1
05-057	HKP86672	Cylinder guiding cover	1
05-058	HZD8676	O-Ring GB1235 38 x 3.1	1
05-059	HKD6763	Gasket 100 x 75 x 22.4	1
05-059	HZD8514	Gasket 100 x 86 x 22.5 (from 06/2024)	1
05-060	HZK8671	Piston	1
05-061	HHA8369	Union (1B-04)	1
05-062	HUS8530.10	Washer BS/A13.70	1
05-063	HEV4500	Parachute valve V389201A11 G1/4	1
05-064	HDS4003	Slave hydraulic cylinder seal kit	1
05-064	HDS8514	Slave hydraulic cylinder seal kit (from 06/2024)	1



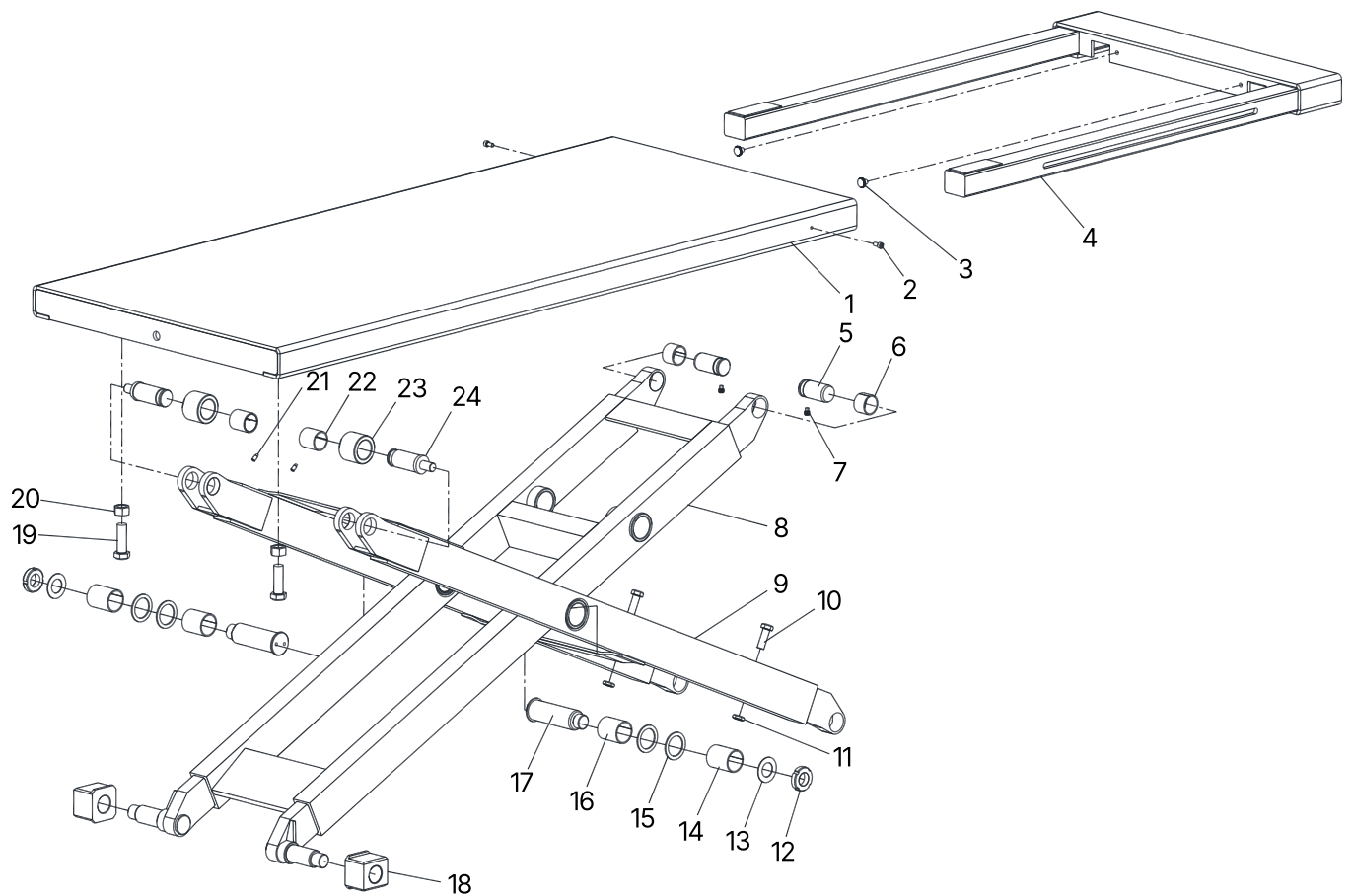
Nr.	ATH-Nr.	Description	Quantity
06-001	HPF2600	P1 Platform	1
06-002	HPP2604	Plastic cover	1
06-003	HFP8532.12	Spacer	1
06-004		Screw 4.8 x 19	28
06-005	ZHP8410	Plastic bar	2
06-006	HAB8570.40	Spacer 120 mm	1
06-007		Screw M8 x 10	2
06-008		Nut GB/T6170/M16	2
06-009	HSS8578	Special screw	2
06-010	HEA8569.12	Spacer	1
06-011	ZHP8414	Plastic stripe	2
06-012		Screw GB/T70.1/M6 x 12	2

Nr.	ATH-Nr.	Description	Quantity
06-013	HPP2605	Plastic stripe	4
06-014	HSP2605	Slipping plate assembly	1
06-015	HFP8532.11	Spacer	1
06-016	ZHP8415	Plastic cover	1
06-017	HBS8572	Washer GB/T97.1/12	10
06-018		Screw GB/T5783/M12 x 30	10
06-019	HFH8532	Upper wheel guide	2
06-020		Screw GB/T79/M10 x 16	8
06-021		Washer GB/T97.1/8	12
06-022		Screw GB/T70.2/M8 x 25	6
06-023	HBH8532	Guide fastening plate	2
06-024		Screw GB/T70.1/M8 x 12	6
06-025	HSL8413	Aluminium cover 2	1
06-026	HSL8414	Aluminium cover	1
06-027	HGP2600	Base plate	1
06-028		Nut GB/T6170/M6	12
06-029	HRA8563	Roller gasket	6
06-030		Screw GB/T70.1/M6 x 16	12
06-031	HSP2604	Slipping plate	1
06-032	HSS8509	Stop pin	2
06-033		Screw GB/T70.3/M8 x 20	2
06-034	HSS8510	Spring	8
06-035	HFH8510	Spring cradle	2
06-036	HSB8511	Screw	2
06-037	HAB8574	Spacer 137 mm	2
06-038	HAB8575	Spacer 230 mm	1



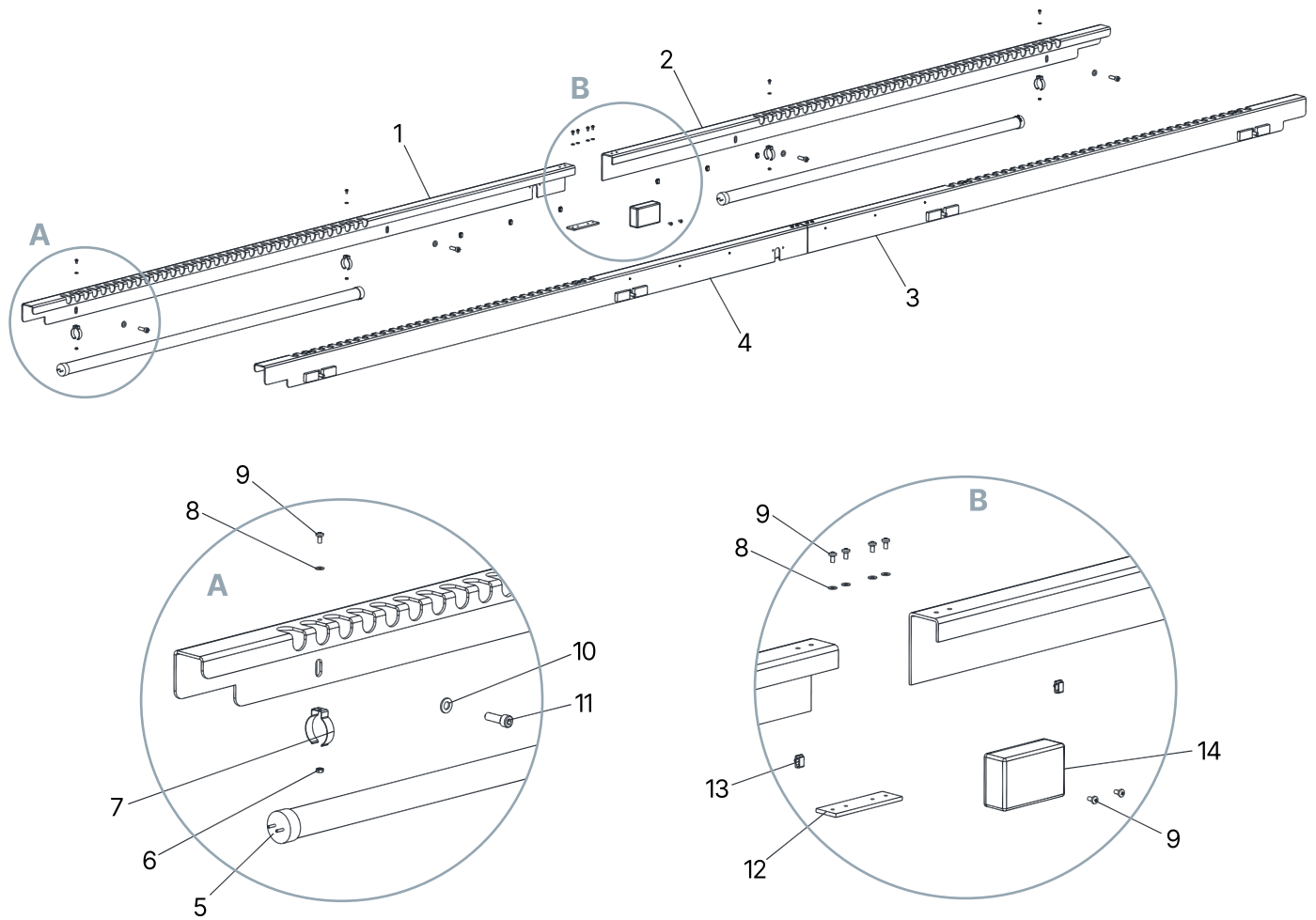
Nr.	ATH-Nr.	Description	Quantity
07-001	HPF2601	P2 Platform	1
07-002	HSL8414	Aluminium cover	1
07-003	HPP2604	Plastic cover	1
07-004	HFP8532.11	Spacer	1
07-005		Screw 4.8 x 19	28
07-006	ZHP8410	Plastic bar	2
07-007	HAB8570.40	Spacer 120 mm	1
07-008		Screw M8 x 10	2
07-009		Nut GB/T6170/M16	2
07-010	HSS8578	Special Screw	2
07-011	HEA8569.12	Spacer	1

Nr.	ATH-Nr.	Description	Quantity
07-012	ZHP8414	Plastic stripe	2
07-013	HPP2605	Plastic stripe	4
07-014	HSP2606	Slipping plate assembly	1
07-015	HFP8532.12	Spacer	1
07-016	ZHP8415	Plastic cover	1
07-017	HSL8413	Aluminium cover 2	1
07-018		Screw GB/T70.1/M6 x 12	2
07-019	HBS8572	Washer GB/T97.1/12	10
07-020		Screw GB/T5783/M12 x 30	10
07-021	HFW8532	Upper wheel guide	2
07-022		Screw GB/T79/M10 x 16	8
07-023		Washer GB/T97.1/8	12
07-024		Screw GB/T70.2/M8 x 25	6
07-025	HBf8532	Guide fastening plate	2
07-026		Screw GB/T70.1/M8 x 12	6
07-027	HGP2600	Base plate	1
07-028		Nut GB/T6170/M6	12
07-029	HRA8563	roller gasket	6
07-030		Screw GB/T70.1/M6 x 16	12
07-031	HSP2607	Slipping plate	1
07-032		Screw GB/T70.3/M8 x 20	2
07-033	HSS8509	Stop pin	2
07-034	HSS8510	Spring	8
07-035	HFH8510	Spring cradle	2
07-036	HSB8511	Screw	2
07-037	HAB8574	Spacer 137 mm	2
07-038	HAB8575	Spacer 230 mm	1

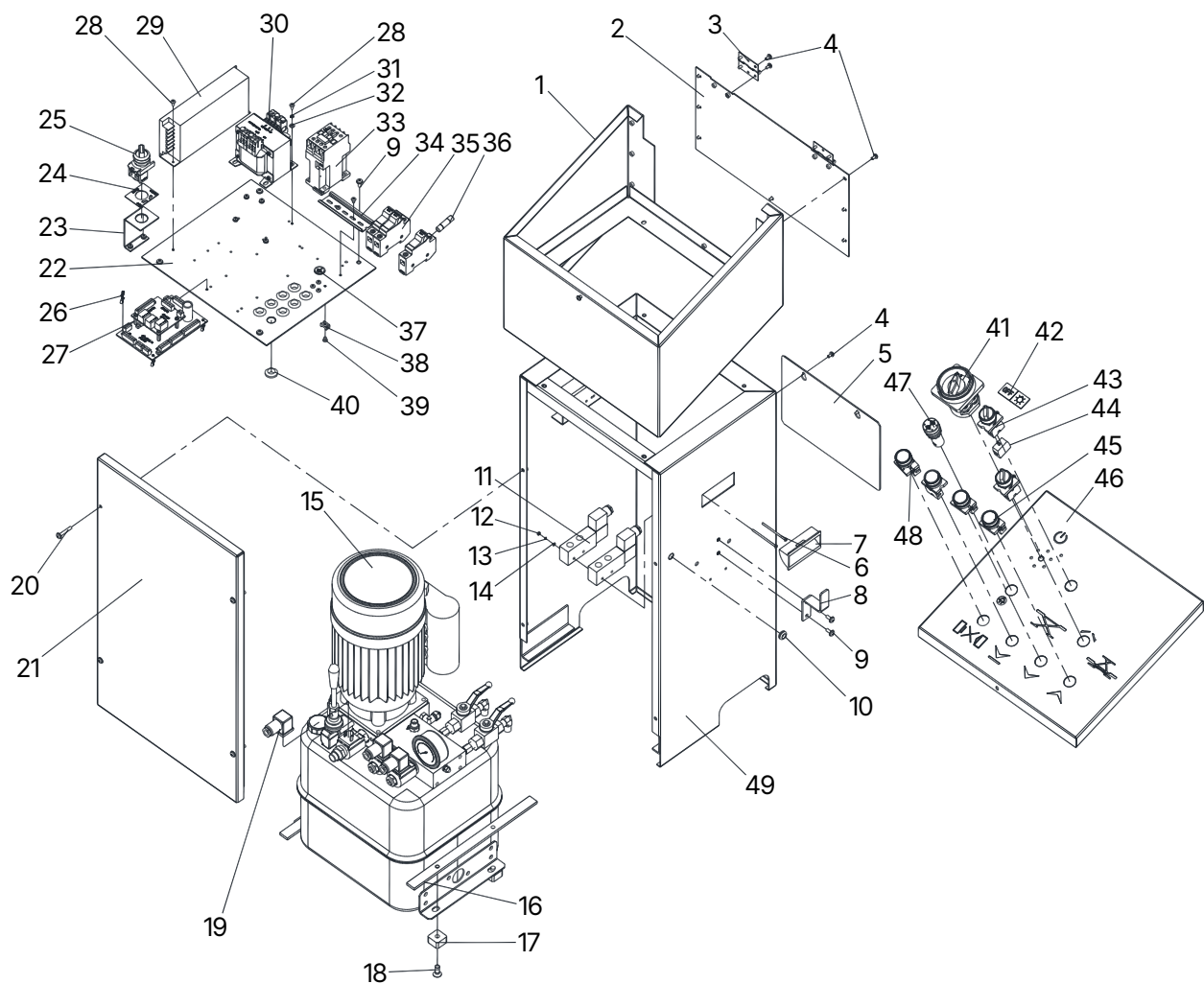


Nr.	ATH-Nr.	Description	Quantity
08-001	HFP8534	Jack table	1
08-002		Screw GB/T70.1/M6 x 12	2
08-003		Screw M8 x 10	2
08-004	HAZ2204	Table extension 50mm	1
08-004*	HFA8529	Table extension 25mm	1
08-005	HBB8539	Upper shaft	2
08-006	HMB3024	Bush SF-1/3024	2
08-007		Screw GB/T79/M8 x 12	2
08-008	HSR8475	Inner scissor arm	1
08-009	HSF8538	Outer scissor arm	1
08-010		Screw GB/T5783/M12 x 35	2
08-011		Nut GB/T6172.1/M12	2
08-012		Self-locking nut M25 x 1.5	2
08-013	HBS8546	Spacer	2
08-014	HMB3550	Bush SF-1/3550	2
08-015	HBS8534	Shim 2	4

Nr.	ATH-Nr.	Description	Quantity
08-016	HLB3545	Bush SF-1/3545	2
08-017	HHB8537	Middle shaft	2
08-018	HGS3144	Nylon slider	2
08-019		Screw GB/T5783/M16 x 50	2
08-020		Nut GB/T6170/M16	2
08-021		Screw GB/T79/M6 x 10	2
08-022		Bush SF-1/3035	2
08-023	HLR8540	Upper wheel	2
08-024	HBR8540	Upper wheel shaft	2



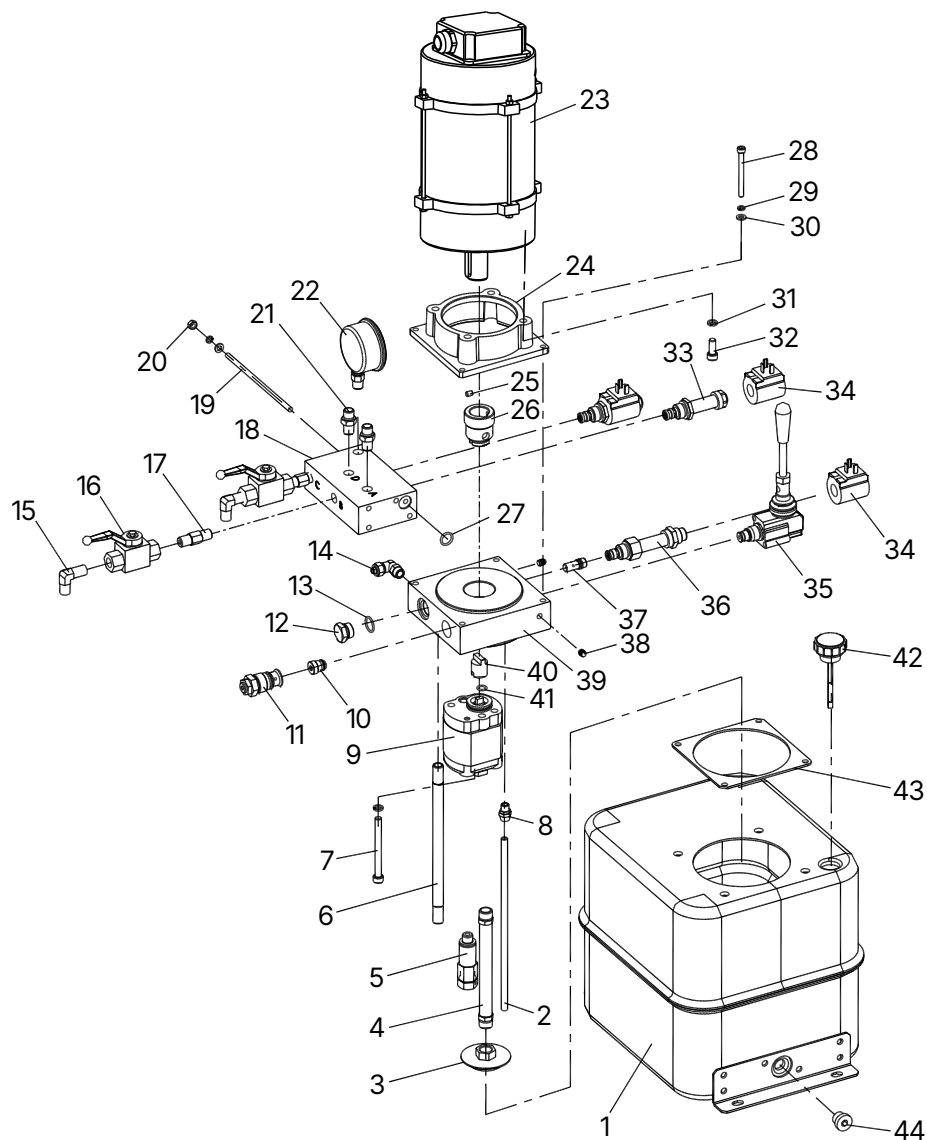
Nr.	ATH-Nr.	Description	Quantity
09-001	HHA8430	Cover VR/HL	1
09-002	HVA8431	Cover VL/HR	1
09-003	HVA8430	Cover VR/HL	1
09-004	HHA8431	Cover VL/HR	1
09-005	HLB7225	LED light	4
09-006		Nut GB52/M4	8
09-007	HBS2381	LED tube holder	8
09-008		Washer GB/T97.1/4	16
09-009		Screw GB/T818/M4 x 8	20
09-010		Washer GB/T97.1/8	8
09-011		Screw GB/T70.1/M8 x 25	8
09-012	HVP8427	Connection board	2
09-013	HKH0909	Clamp MBHWSSE-1-01	12
09-014	HKK7072	Wiring box	2



Nr.	ATH-Nr.	Description	Quantity
10-001	HOB1357	Top cover	1
10-002	HHA1358	Back cover	1
10-003		Hinge	4
10-004		Screw M4 x 8	18
10-005	HHA1356	Back cover	1
10-006		Screw M3 x 60	2
10-007		Plastic cover	2
10-008		Cable holder	1
10-009		Screw M5 x 12	6
10-010		Cable relief GM-1710	1
10-011	HMS8252.01	Solenoid air valve DC24V	2
10-012		Nut M3 GB52	2
10-013		Washer D.3 GB/T93	2
10-014		Washer D.3 GB/T97.1	2



Nr.	ATH-Nr.	Description	Quantity
10-015	HHA4425	Hydraulic power unit	1
10-016		Support	2
10-017		Rubber pad	4
10-018		Screw M8 x 20	4
10-019	HMS6550	Standard connector black	3
10-020		Screw M5 x 30	4
10-021	HAG1354	Front cover	1
10-022		Support	1
10-023		Support	1
10-024		Sticker	1
10-025	HWS8263	MAIN/JACK selector LAY37T-10X/2	1
10-026		Holder HDB-16A	4
10-027	HSP8266	CPU board 502B.11	1
10-028		Screw M4 x 8	8
10-029	HNT2550	Power Supply Lighting kit S-145W-24 DC24V	1
10-030	HST8260	Transformer 100VA 230/400V	1
10-031		Washer D.4 GB/T93	7
10-032	HBS8629	Washer D.4 GB/T97.1	7
10-033	HMS7115	Contactor 1810Z/DC24V	1
10-034	HKS2550	Guide DZ47	1
10-035	HS7812	Overload cutoff RT18-32	3
10-036	HSE7210	Overload cutoff RT18-32-10A	3
10-037	HEA2550	Ground decal	1
10-038		Holder HC-1(D.4)	2
10-039		Screw M4 x 6	7
10-040		Cable relief	8
10-041	HHS8253	Power switch HZ5-2-20A	1
10-042		Lightning decal	1
10-043	HWS8263	MAIN/JACK selector LAY37T-10X/2	2
10-044	HKE7024	Normally open Contactor	1
10-045	HDT6500	Pushbutton LAY37T-10	3
10-046		Control panel	1
10-047	HSG6500	Beeper	1
10-048	HDT6501	Pushbutton LAY37T-10	1
10-049	HUG1355	Lower box	1

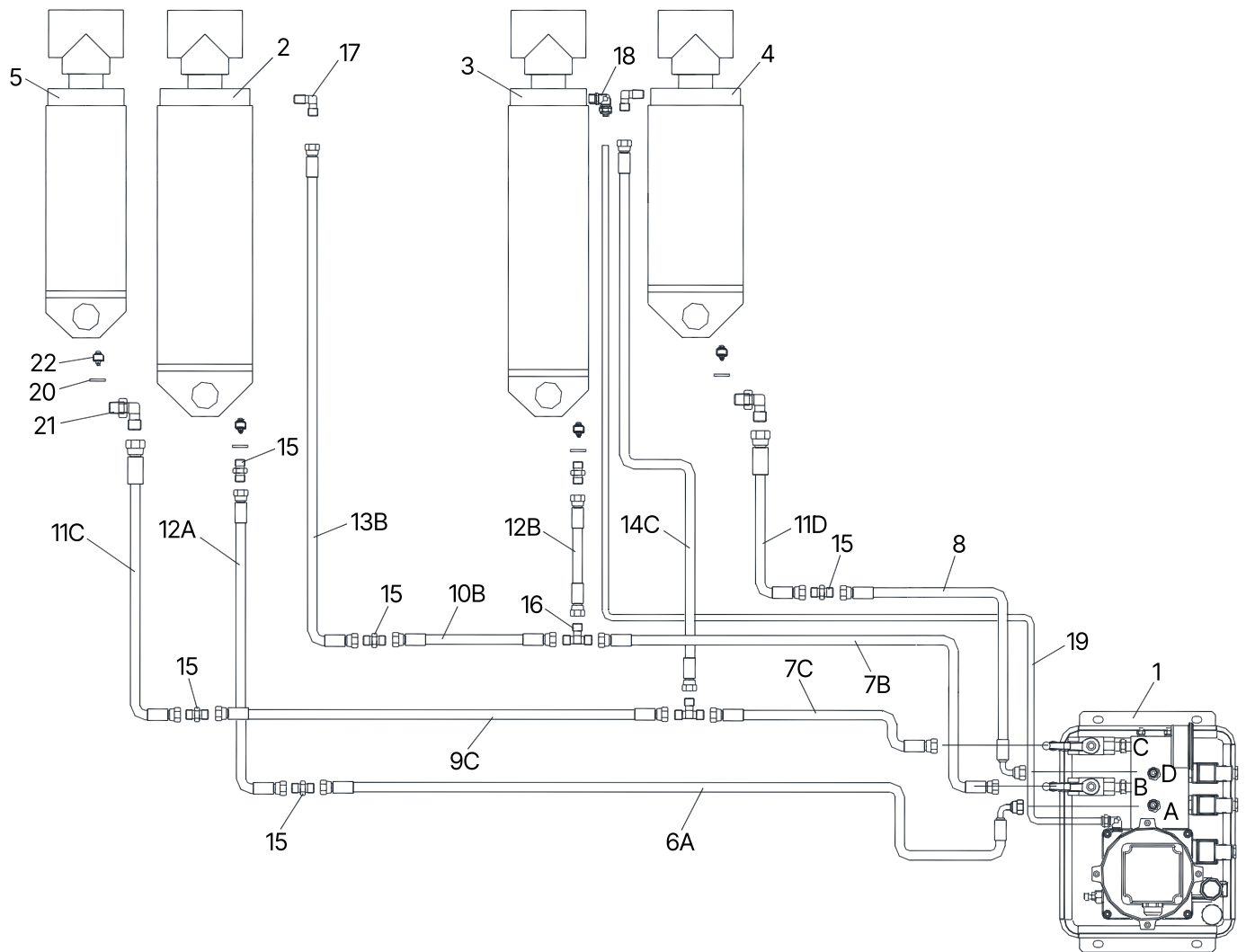


Nr.	ATH-Nr.	Description	Quantity
11-001	HAT8309	Oil tank	1
11-002	HSS1137	Rilsan spiral hose 8 x 5 L=250	1
11-003	HHF8323	Oil filter ZG3/8" ZF-08	1
11-004	HAR4306	Oil suction pipe	1
11-005	HNH8323	Start valve	1
11-006	HAR4307	Oil return pipe	1
11-007		Screw GB/T70.1/M8 x 85	2
11-008	HHA8329	Rotation union 8-1/8	1
11-009	HZP8314	Gear pump 1.6CC	1
11-009a	HZP8312	Gear pump 4.8CC	1
11-010	HRV8318	Non return valve GDF-06-07-00	1



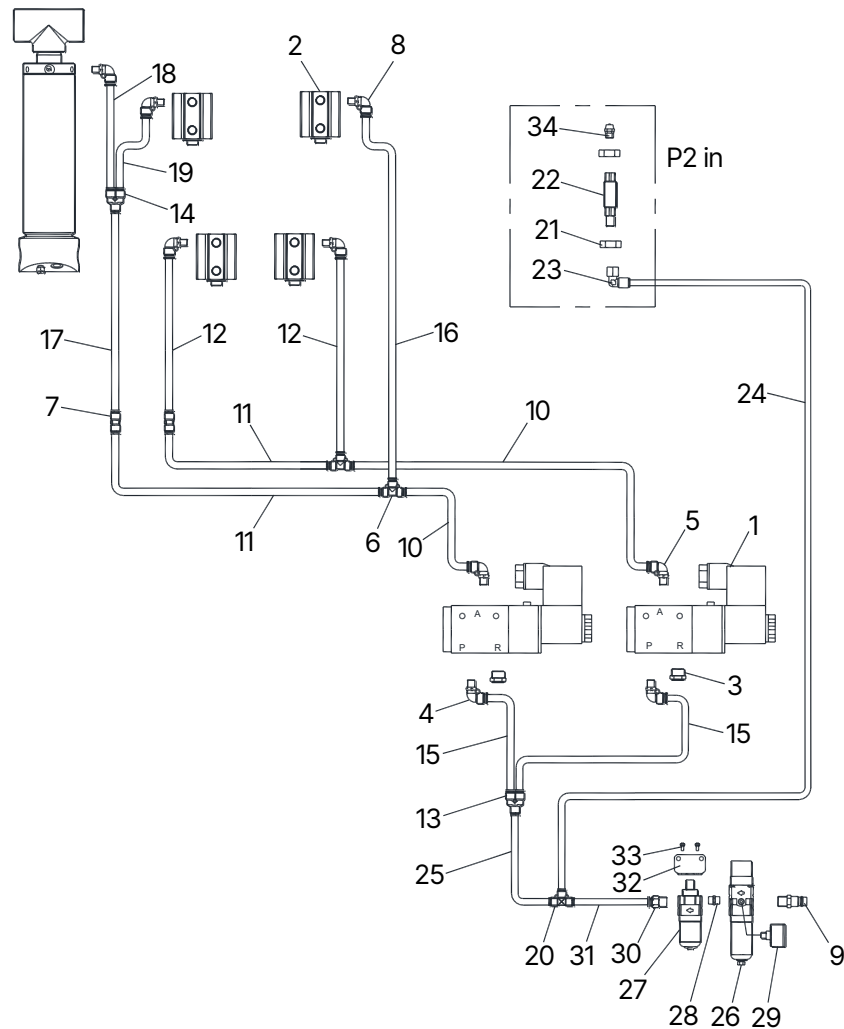
Nr.	ATH-Nr.	Description	Quantity
11-011	HDV8315.10	Pressure overload valve YF06-16-03.10	1
11-012	HHA8308	Plug	1
11-013	HHD8331	O-ring 17 x 2	1
11-014	HHA8367	Rotation union 10-1/4	1
11-015		90° union 1/4	2
11-016	HKH8321	Leveling cutoff cock 1/4	2
11-017	HHA8333	Union 1T-04SPL	2
11-018	HHV8302	Interface block	1
11-019		Lug GB/T899-A/M6 x 150	4
11-020		Nut GB/T6170/M6	4
11-021	HHA8368	UNION 1/4" 1BT-04SP	2
11-022	HHM8314	Pressure gauge LA-60 x 400	1
11-023	HHM8315	Motor 220V 50Hz 1ph 2p 2.2KW S2	1
11-023a	HHM8312	Motor 230/400V 50Hz/60Hz 3ph 2p 2.6KW S3	1
11-023b		Motor 220/380V 50Hz/60Hz 3ph 4p 2.6KW S3	1
11-024	HMF8303	Motor flange	1
11-025		Screw GB/T80/M6 x 8	1
11-026	HMA8304	Motor joint	1
11-027	HHD8332	O-ring GB1235 18 x 2.4	1
11-028		Screw GB/T70.1/M6 x 65	4
11-029		Washer GB/T93/6	8
11-030		Washer GB/T97.1/6	8
11-031		Washer GB/T93/8	6
11-032		Screw GB/T70.1/M8 x 20	4
11-033	HSV8317	Solenoid valves	2
11-034	HMS6218	Coil 24v	3
11-035	HNH8320	Emergency hand pump	1
11-036	HSV6221	Auto lowering down valves	1
11-037	HVS8320	Lowering speed control valves	1
11-038	HBS6214	Plug QD07	2
11-039	HHB8302	Manifold	1
11-040	HPA8305	Pump joint	1
11-041	HHD8330	O-ring GB1235 13 x 1.9	1
11-042	RTD4228	Oil level plug G3/4"	1
11-043	HAD8310	Gasket	1

Nr.	ATH-Nr.	Description	Quantity
11-044	ROA2230	Oil plug 4BN-06WD G3/8	1



Nr.	ATH-Nr.	Description	Quantity
12-001	HHA4425	Hydraulic power unit	1
12-002	HZS8520-S	Master hydraulic cylinder	1
12-003	HZS8525-S	Slave hydraulic cylinder	1
12-004	HHZ8682	Jack master hydraulic cylinder	1
12-005	HHZ8535	Jack slave hydraulic cylinder	1
12-006	HHS8556	Hydraulic hose 1/4 L=5430	1
12-007	HHS8357	Hydraulic hose 1/4 L=3600	1+1
12-008	HHS8358	Hydraulic hose 1/4 L=3700	1
12-009	HHS8359	Hydraulic hose 1/4 L=1800	1
12-010	HHS8360	Hydraulic hose 1/4 L=1400	1
12-011	HHS8361	Hydraulic hose 1/4 L=5350	2
12-012	HHS8362.10	Hydraulic hose 1/4 L=770	2
12-013	HHS8363	Hydraulic hose 1/4 L=1200	1

Nr.	ATH-Nr.	Description	Quantity
12-014	HHS8364	Hydraulic hose 1/4 L=5700	1
12-015	HHA8369	Union (1B-04)	6
12-016	HHT8366	Tee union (AB-04)	2
12-017	HHA8326	90° union (1BT9-04SP)	2
12-018	HHA8367	Union (Ø10 ZG1/4)	1
12-019	HPS8367	PU hose (Ø10XΦ6.5 x 6500C)	1
12-020	HUS8530	Washer BS/A13.70	4
12-021	HHA8331	90° union	2
12-022	HEV4500	Parachute valve G1/4 V389201A11	2



Nr.	ATH-Nr.	Description	Quantity
13-001	HMS8252.01	Solenoid air valve G1/4 3V210-08(24V)	2
13-002	HEZ8448	Air safety release cylinder 32 x 23	4
13-003	HPS2342	Silencer 1/4	2
13-004	SLA1036	90° quick union 8-1/4	2
13-005	SLA1038	90° quick union 6-1/4	2
13-006	SLA1030	Tee quick union 6	2
13-007	SLA1023	Quick union 6	2
13-008	SLA1035	90° quick union 6-1/8	5
13-009	SLA1007	Union 8-1/4	1
13-010	SLA1048	Rilsan hose 6 x 4 L=4200	2
13-011	SLA1048	Rilsan hose 6 x 4 L=2200	2
13-012	SLA1048	Rilsan hose 6 x 4 L=2600	2
13-013	HPA8108	Y quick union 8	1
13-014	HPA8106	Y quick union 6	1

Nr.	ATH-Nr.	Description	Quantity
13-015	HSS1137	Rilsan hose 8 x 5 L=120	2
13-016	SLA1048	Rilsan hose 6 x 4 L=5500	1
13-017	SLA1048	Rilsan hose 6 x 4 L=5200	1
13-018	SLA1048	Rilsan hose 6 x 4 L=600	1
13-019	SLA1048	Rilsan hose 6 x 4 L=300	1
13-020	SLA1031	Tee quick union 8	1
13-021		Nut M18 x 1.5	2
13-022	HDV8446	Union	1
13-023	SLA1036.10	Union 8-1/4	1
13-024	HSS1137	Rilsan hose 8 x 5 L=12000	1
13-025	HSS1137	Rilsan hose 8 x 5 L=1000	1
13-026		Filter regulator AW20-F02C-2R	1
13-027		Lubricator AL20-F02-R	1
13-028		Union 1/4	1
13-029	HMA0692	Pressure gauge	1
13-030	SLA1014	Quick union 8-1/4	1
13-031	HSS1137	Rilsan hose 8 x 5 L=500	1
13-032	HHD0692	Support	1
13-033		Screw	2
13-034		Union 6-1/4	1



www.ath-heinl.com

ATH-Heinl GmbH & Co. KG

Gewerbepark 9
D-92278 Illschwang
Germany

Tel.: +49(0)9666 18801 00

Fax: +49(0)9666 18801 01

info@ath-heinl.de
www.ath-heinl.com

