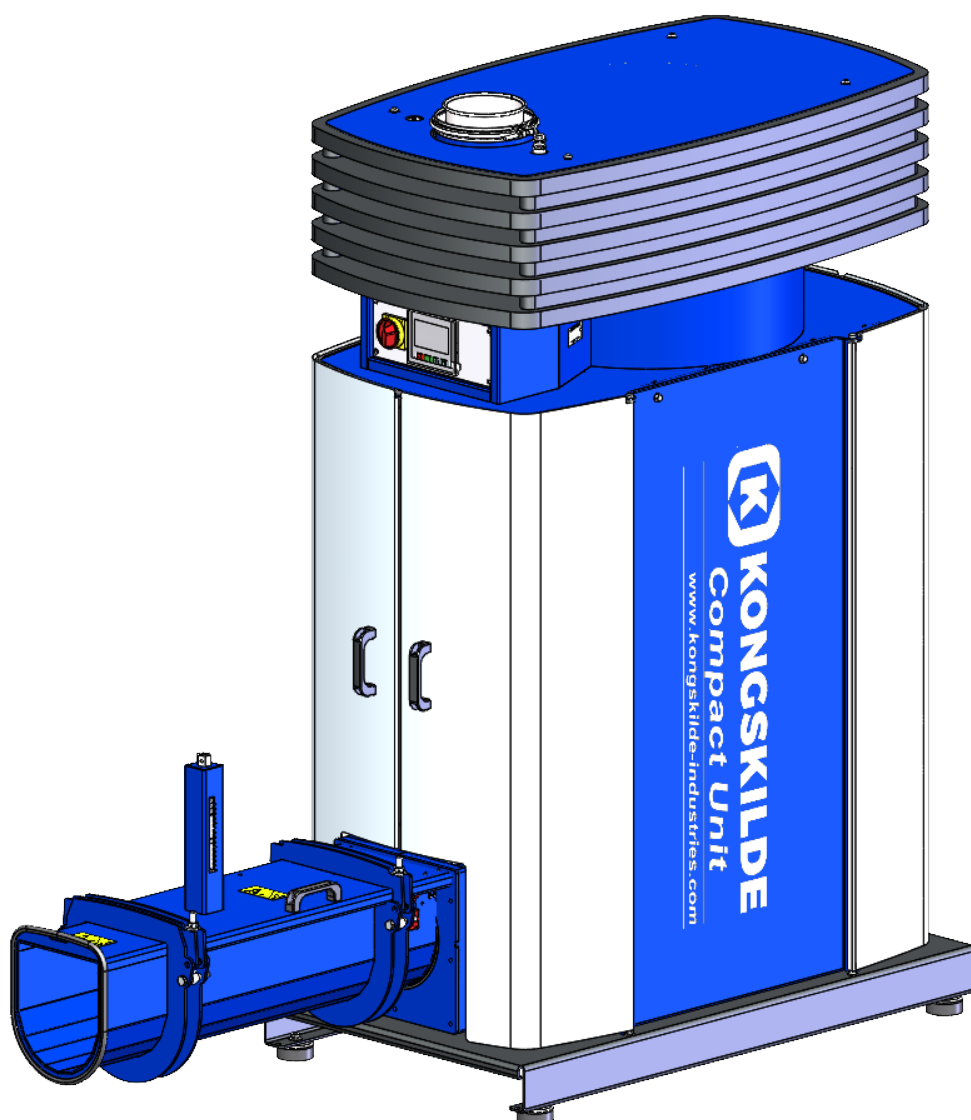
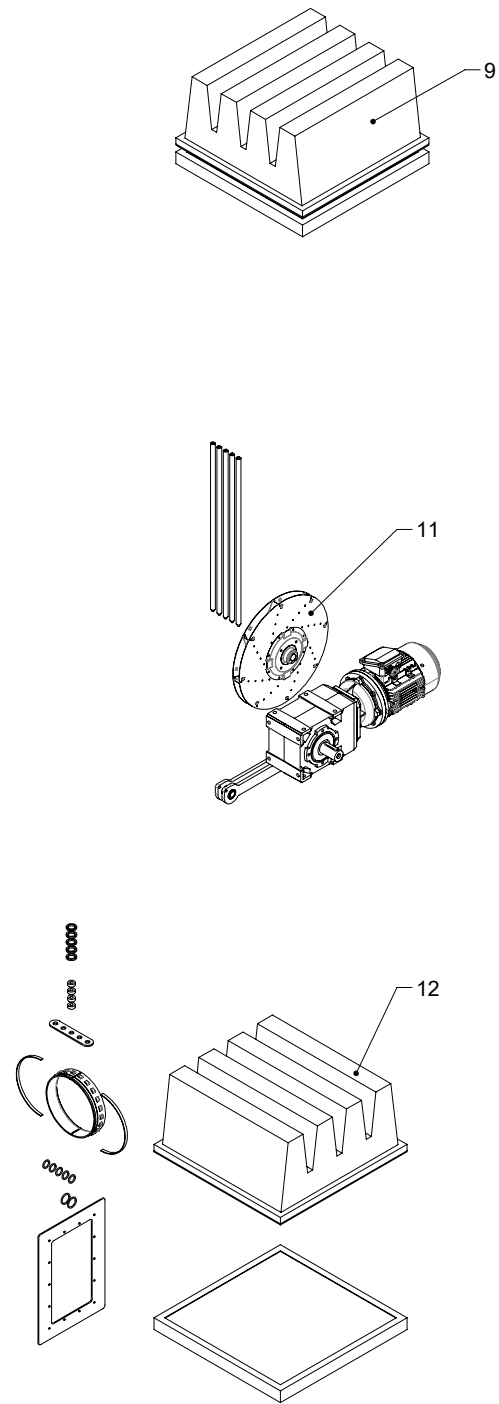
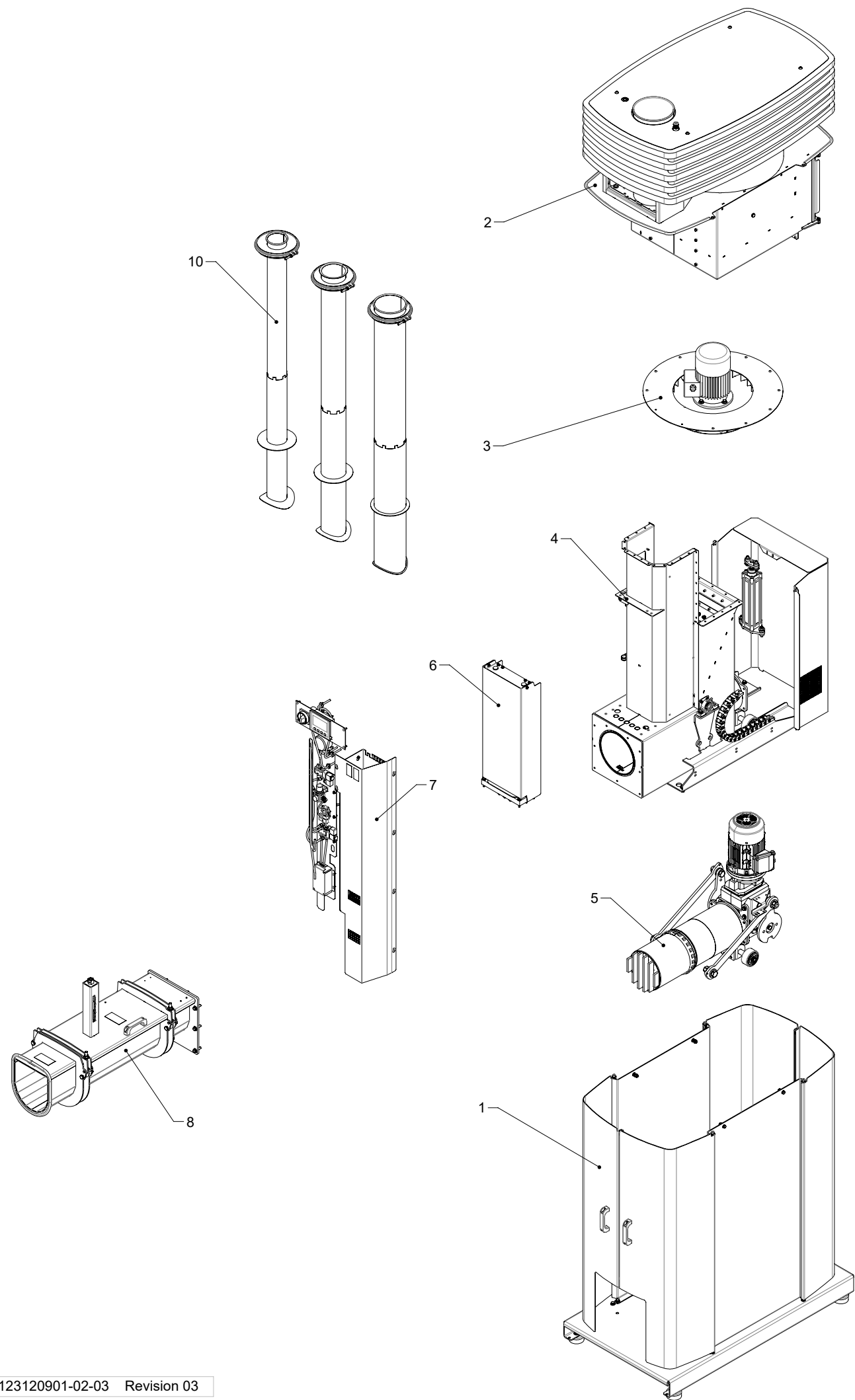


Compact Unit CUC

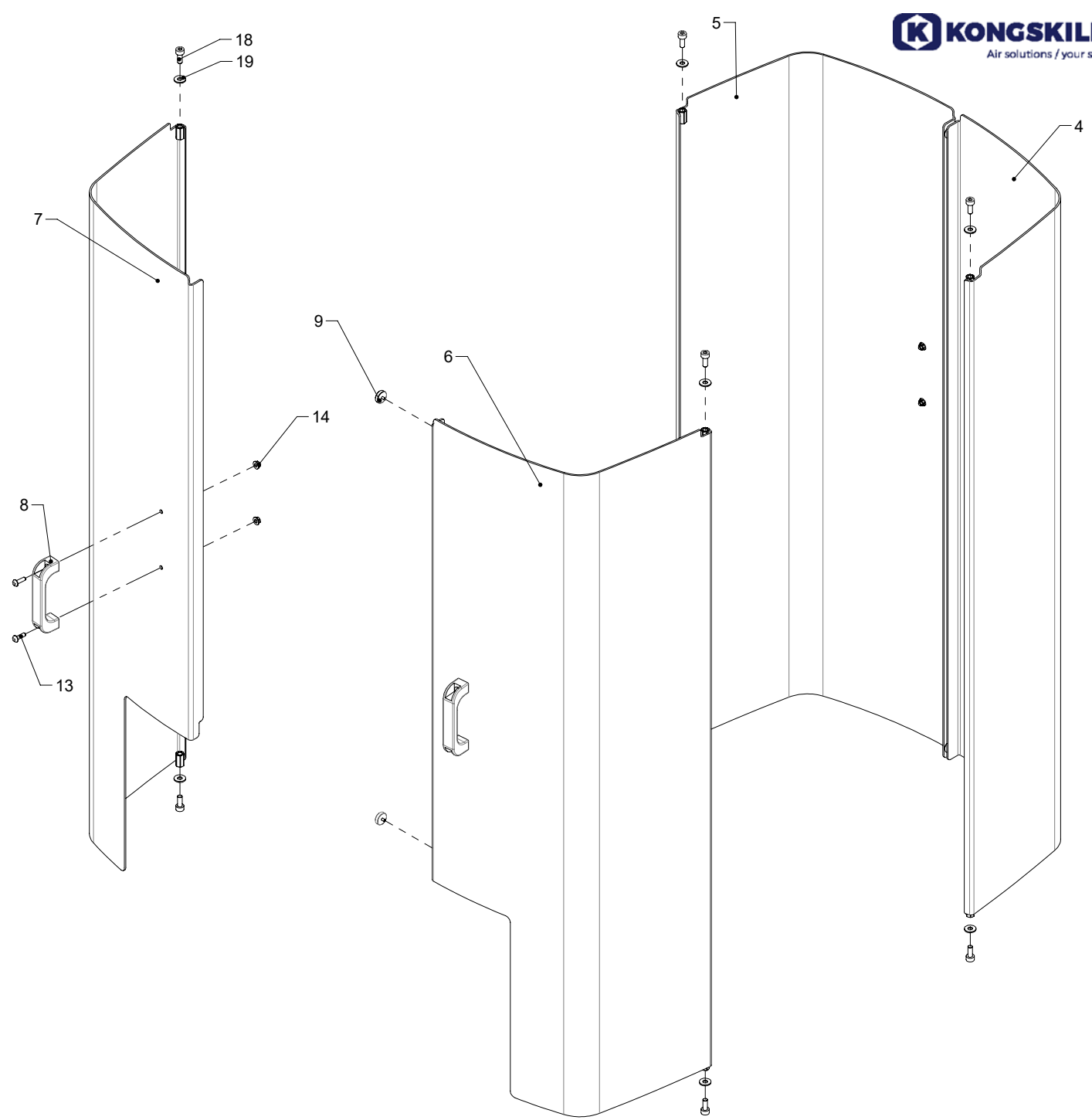
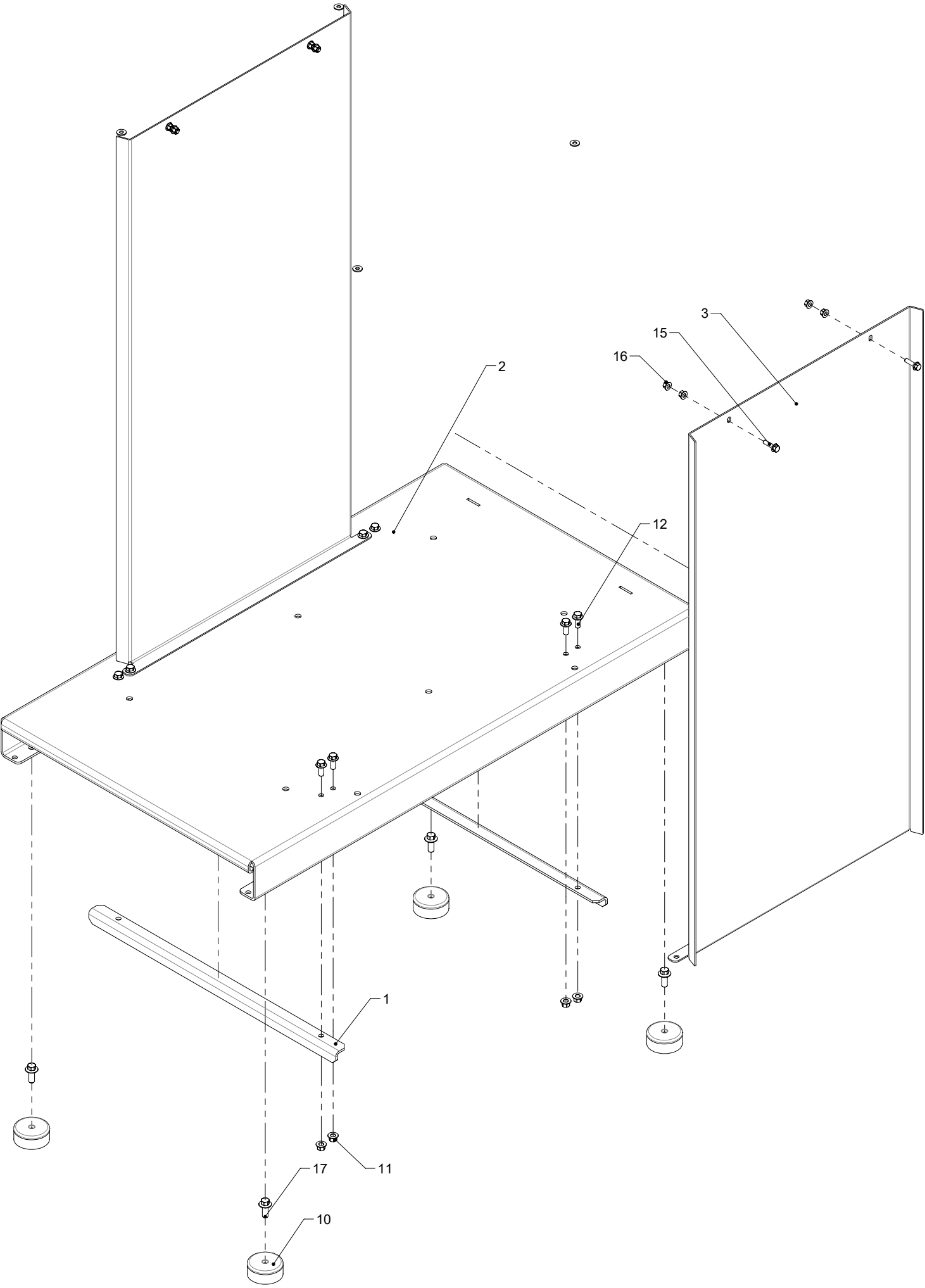
All-in-one trim handler



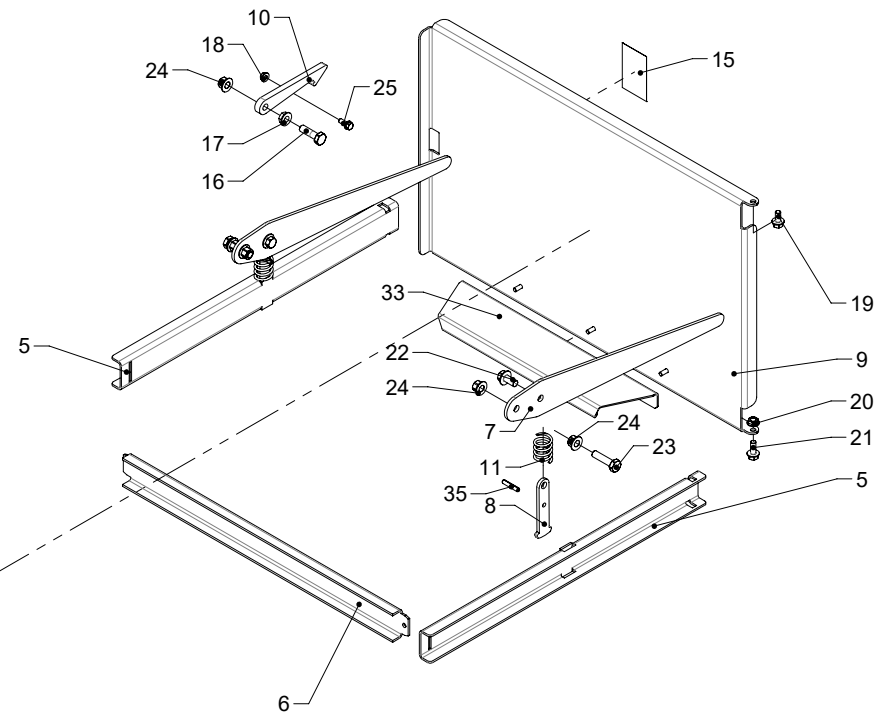
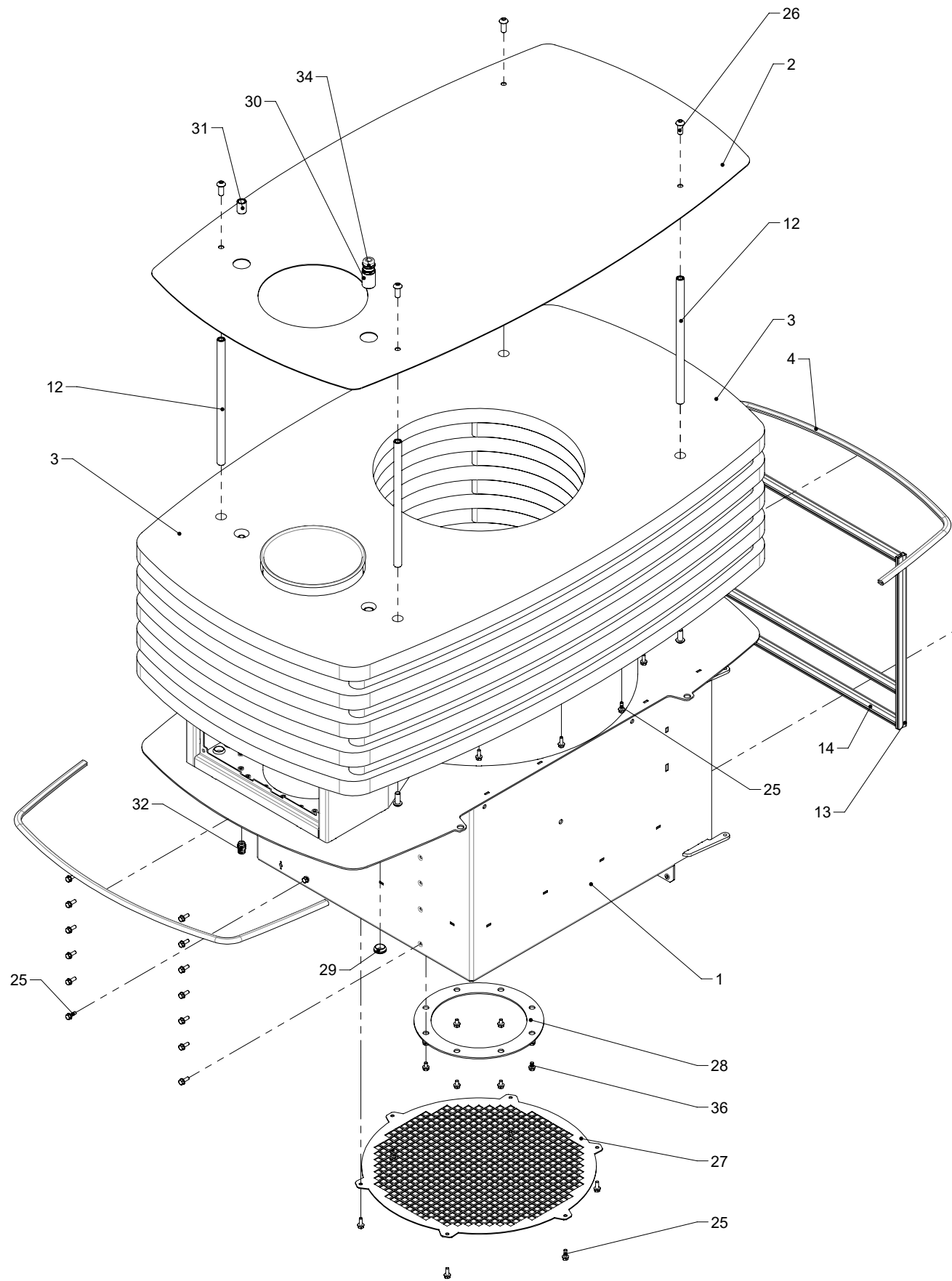
Spare parts list (from sales no. 123120500)



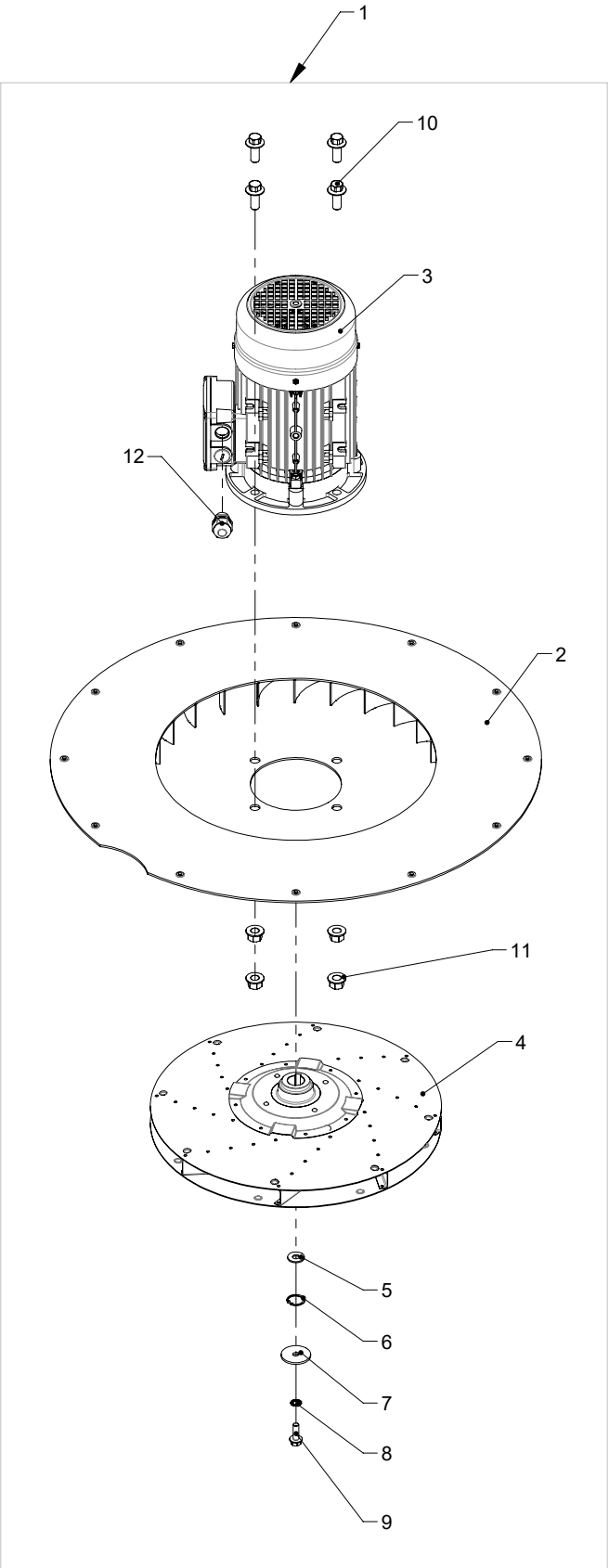
	Pos.	Spare parts list - page	Description
1	1	123120901-04-05	Exterior
1	2	123120901-06-07	Compactor top
1	3	123120901-08-09	Blower motors and rotor
1	4	123120901-10-11	Compactor housing and valve
1	5	123120901-12-13	Compactor and pushrods
1	6	123120901-14-15	Material retainer
1	7	123120901-16-17	Control
1	8	123120901-18-19	Material outlet
1	9	123120901-20-21	Standard filters
1	10	123120901-22-23	Material pipes
1	11	123120901-24-25	Compact Unit CUC Sparepart-kit
1	12	123120901-26-27	Compact Unit CUC Wearpart-kit



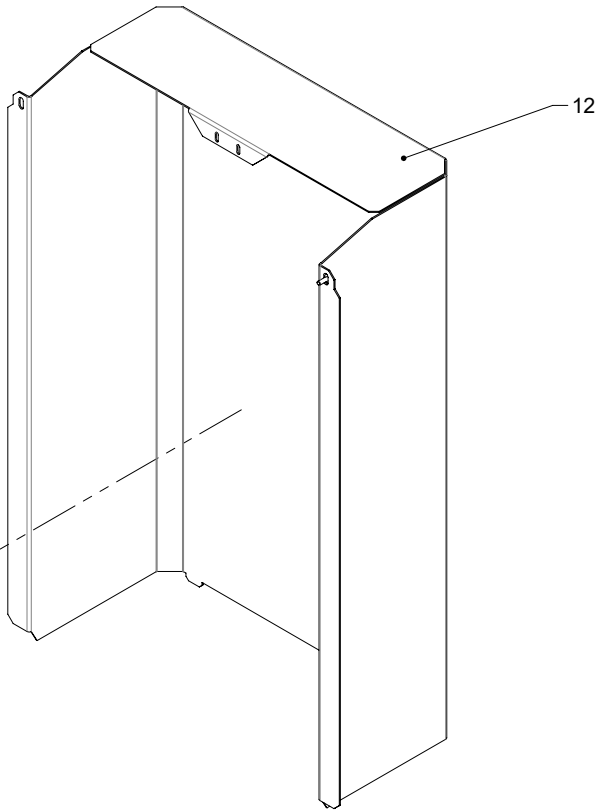
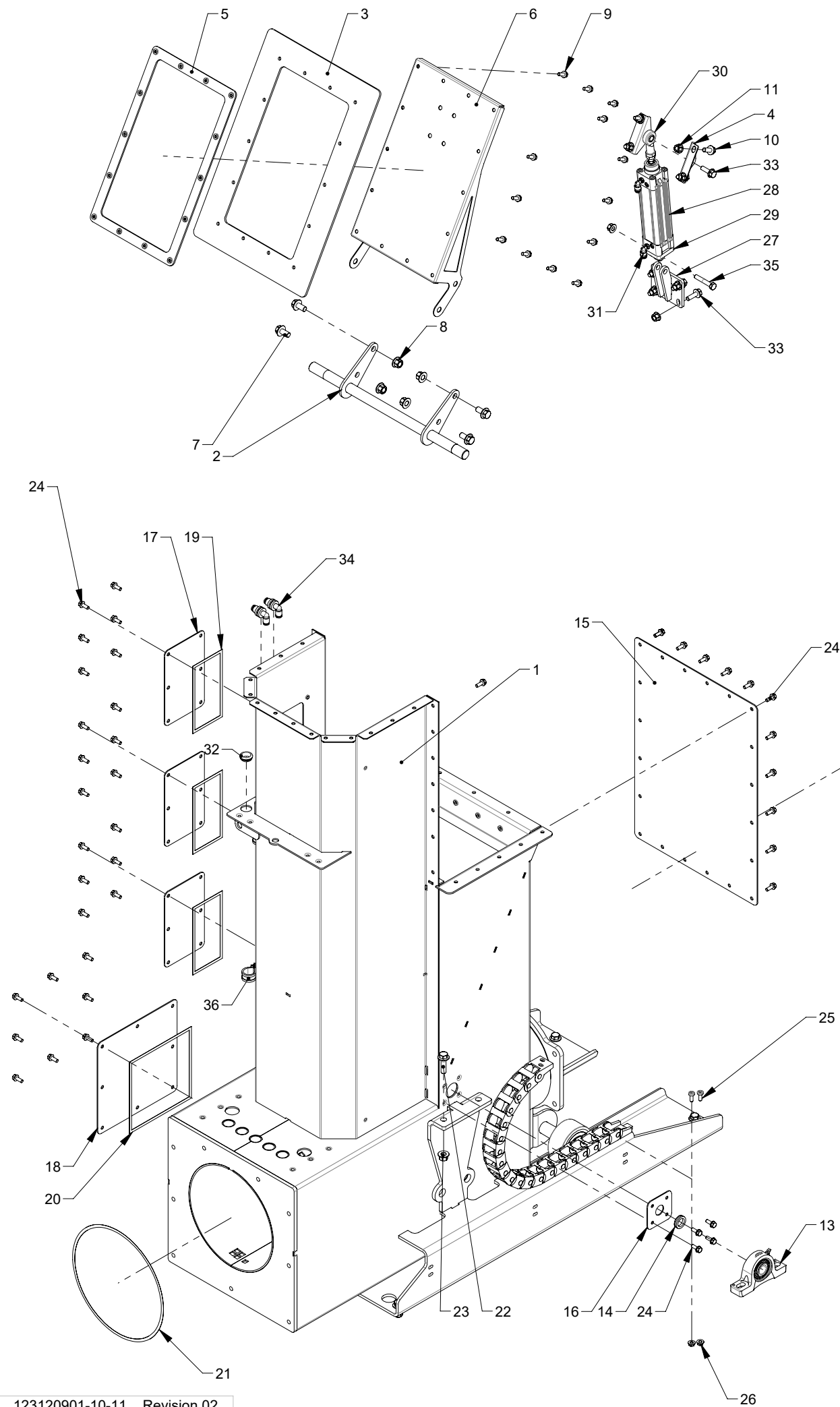
Pos.	Pcs.	Part no.	Description
1	2	123120100	Support bracket for bottom frame
2	1	123120101	Bottom frame
3	2	123120102	Side plate
4	1	123120103	Door 1, welded
5	1	123120105	Door 2, welded
6	1	123120107	Door 3, welded
7	1	123120109	Door 4, welded
8	4	100323446	Handle BG 224 Black PA6
9	4	100323477	Magnet Ø22xM4 Stud 58N Rubberized
10	4	100323330	Vibrations damper Ø75x35
11	8	100316102	Flange nut M10 with threadlock DIN 6927
12	8	100323438	Flange set screw M10 x 25mm DIN 6921, elgalvanized
13	8	100321016	Round head screw M6X20-T30 ELGV. DIN7985
14	8	100316075	Flange nut with threadlock M6 DIN 6927
15	4	100308140	Flange set screw M8x30 DIN 6921, elgalvanized
16	8	100316108	Flangenut with threadlock M8 DIN 6927 Elgv.
17	4	100308207	Flange set screw M12x30 DIN 6921 NV16
18	8	100309005	Screw M8x20 DIN4762
19	12	100331096	Washer M8 (8,4-20-2) elgv



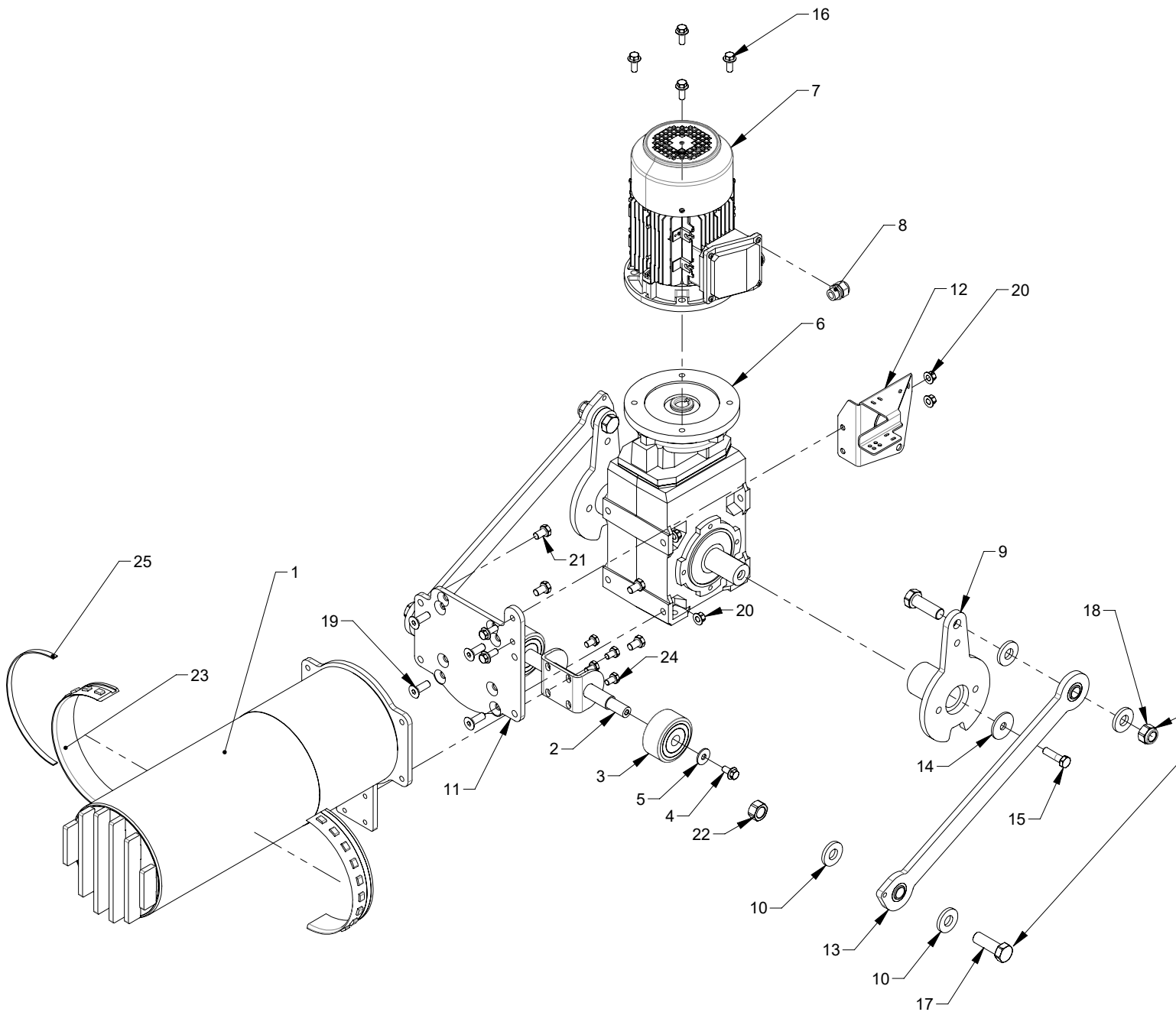
Pos.	Pcs.	Part no.	Description
1	1	123120114	Blower housing, welded
2	1	123120136	Top plate for sound dampening
3	1	123120235	Sound damper assembled
4	2	123120138	Edge sealing for blower cabinet
5	2	123120139	Filter lock profile 1
6	1	123120140	Filter lock profile 2
7	2	123120141	Filter locking arm
8	2	123120142	Filter lock spring rod
9	1	123120143	Filter door
10	1	123120145	Filter locking pawl
11	2	123120129	Spring Ø27,94/Ø3,43x38,1mm with ground ends, steel
12	4	123120137	Mounting rod for sound dampening
13	2	123120269	Edge sealing for lid 1
14	3	123120270	Edge sealing for lid 2
15	1	123120952	Label "Air filter", white on transparent
16	1	100306031	Hex bolt M10x35 DIN 931
17	1	100316099	Flange nut M10 with serration DIN 6923
18	1	100316097	Flange nut M6 with serration DIN 6923
19	1	100323387	Flange set screw M8x16 DIN 6921
20	1	100316091	Flange nut M8 with serration DIN 6923
21	1	100323380	Flange set screw M8 x 20mm DIN 6921, elgalvanized
22	2	100323439	Flange set screw M10x20 DIN 6921
23	2	100308037	Screw M10x40 DIN 933
24	5	100316102	Flange nut M10 with threadlock DIN 6927
25	55	100323450	Thread forming flange screw M6x16 DIN 7500D
26	8	100309040	Round head screw M10x25 ISO7380 elgv
27	1	123120468	Protection net for rotor
28	1	123120259	Rotor fit flange
29	7	100511299	Round Cable Grommet Ø22 x 3 PVC black
30	1	100420268	Socket G 1/2" 34mm galvanized DN15 EN 10241
31	2	100420267	Socket G1/4" 25mm galvanized DN8 EN 10241
32	1	100420266	Fitting straight G1/4" 8mm
33	1	123120601	Locking plate for prefilter
34	1	100511300	Cable gland 1/2" Ø7-Ø12,5 brass
35	2	100333018	Slotted spring pin Ø6 x 32 DIN1481
36	8	100323460	Thread forming flange screw M6x10 DIN 7500D



Pos.	Pcs.	Part no.	Description
1	1	123120300	Motor/Rotor assembly 1,5kW 3x400V 50Hz
2	1	123120130	Diffusor 1.5-2.2 kW
3	1	100505012	AC Motor 90L-4p B5 1,5(1,5)kW 3x230/400(460)V 50(60)Hz IE3 UL/CSA
4	1	121010151	Rotor Ø415/Ø24 mm
5	1	121010018	Washer Ø23,8/Ø10 x 2mm
6	1	100407000	Circlip 1K Ø24x1,2mm steel
7	1	121000021	Washer Ø42/9 x 3mm
8	1	100332003	Lock Washer M8 DIN 6798A
9	1	100323381	Flange set screw M8x25 DIN 6921
10	4	100308207	Flange set screw M12x30 DIN 6921 NV16
11	4	100316109	Flangenut with threadlock M12 DIN6927 elgalvanized
12	1	100511189	Cable screw gland M20x1,5



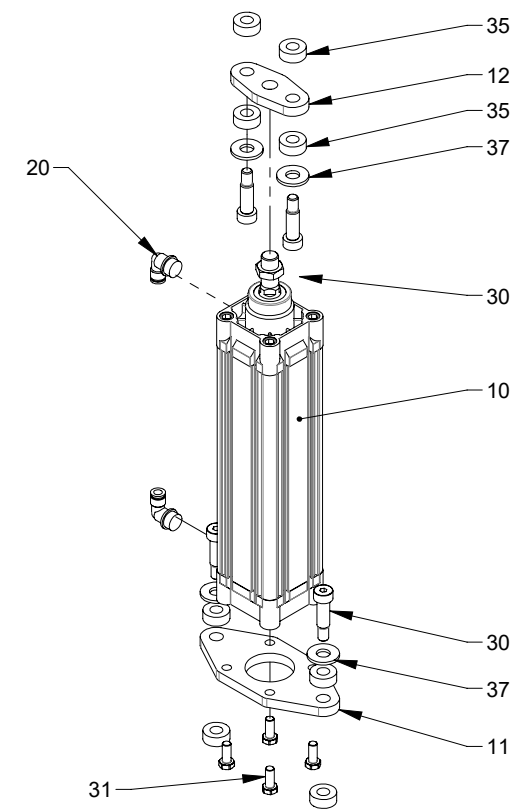
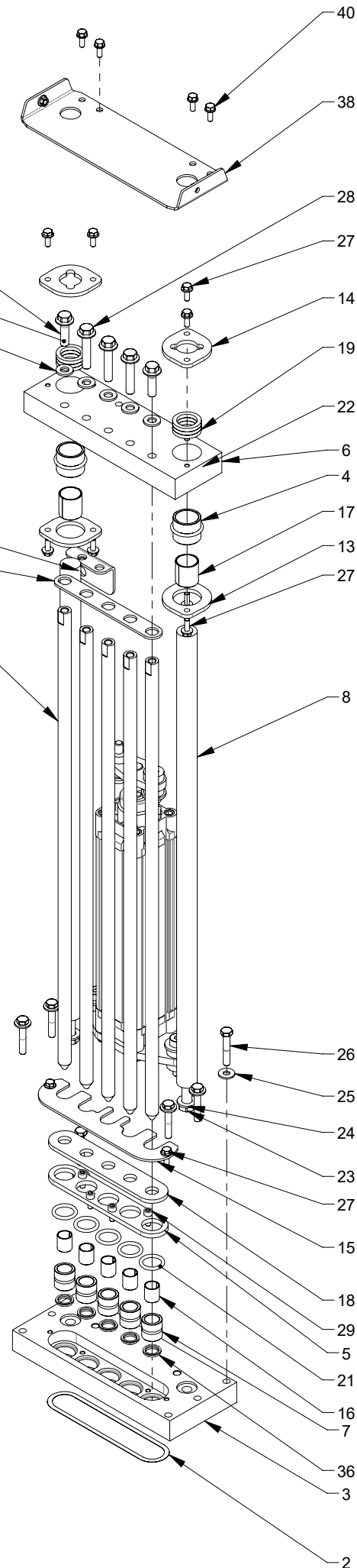
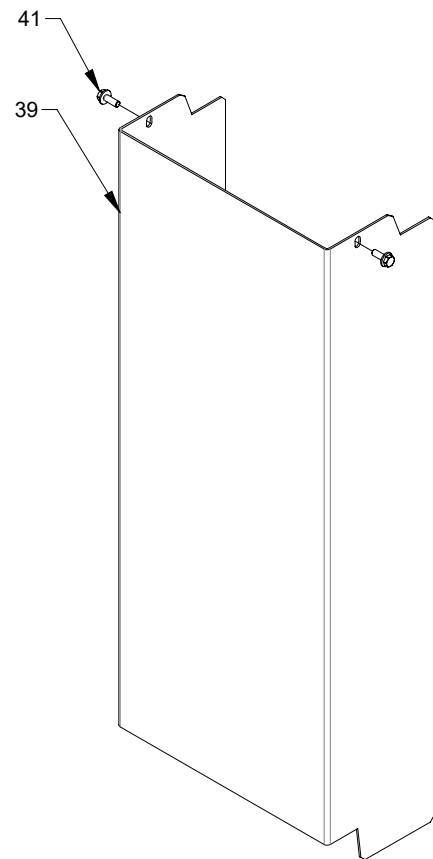
Pos.	Pcs.	Part no.	Description
1	1	123120151	Compactor housing, welded
2	1	123120175	Valve system shaft, welded
3	1	123120178	Rubber for valve plate
4	2	123120179	Valve piston bracket
5	1	123120180	Valve locking plate
6	1	123120181	Valve plate
7	4	100323439	Flange set screw M10x20 DIN 6921
8	4	100316102	Flange nut M10 with threadlock DIN 6927
9	14	100323450	Thread forming flange screw M6x16 DIN 7500D
10	4	100323380	Flange set screw M8 x 20mm DIN 6921, elgalvanized
11	4	100316108	Flangenut with threadlock M8 DIN 6927 Elgv.
12	1	123120197	Cover plate for piston system
13	2	100401108	Pillow block bearing SKF SY 20 TF
14	2	100413188	V-Ring 20A
15	1	123120171	Valve gate plate
16	2	123120172	Sealing plate for valve axle
17	3	123120244	Inspection window, 110x180mm
18	1	123120245	Inspection window, 220x220mm
19	3	123120248	Sealing for inspection window 110x180mm
20	1	123120247	Sealing for inspection window 220x220mm
21	1	123120268	Gasket for outlet
22	4	100308174	Flange set screw M10x35 DIN 6921, elgalvanized
23	10	100316102	Flange nut M10 with threadlock DIN 6927
24	63	100323450	Thread forming flange screw M6x16 DIN 7500D
25	4	100321015	Pan head screw M6x16-X30 ISO 14583 elgalv
26	7	100316075	Flange nut with threadlock M6 DIN 6927
27	1	123120353	Bracket for air cylinder
28	1	100420269	Air cylinder Ø32x100mm 1/8" with air dampening ISO 15552
29	1	100420270	End bracket for Ø32 air cylinder
30	1	100323481	Rod end bearing Ø10 x M10
31	2	100420281	Fitting 90deg turnable G1/8" 6mm
32	1	100511299	Round Cable Grommet Ø22 x 3 PVC black
33	5	100323381	Flange set screw M8x25 DIN 6921
34	2	100420278	Fitting 90deg bulkhead 2x6mm
35	1	100306020	Screw M8x45 DIN 931 elgalv.
36	2	100420022	Rubberclamp HD 1300-5
37	1	123120478	Bracket for inductive sensor



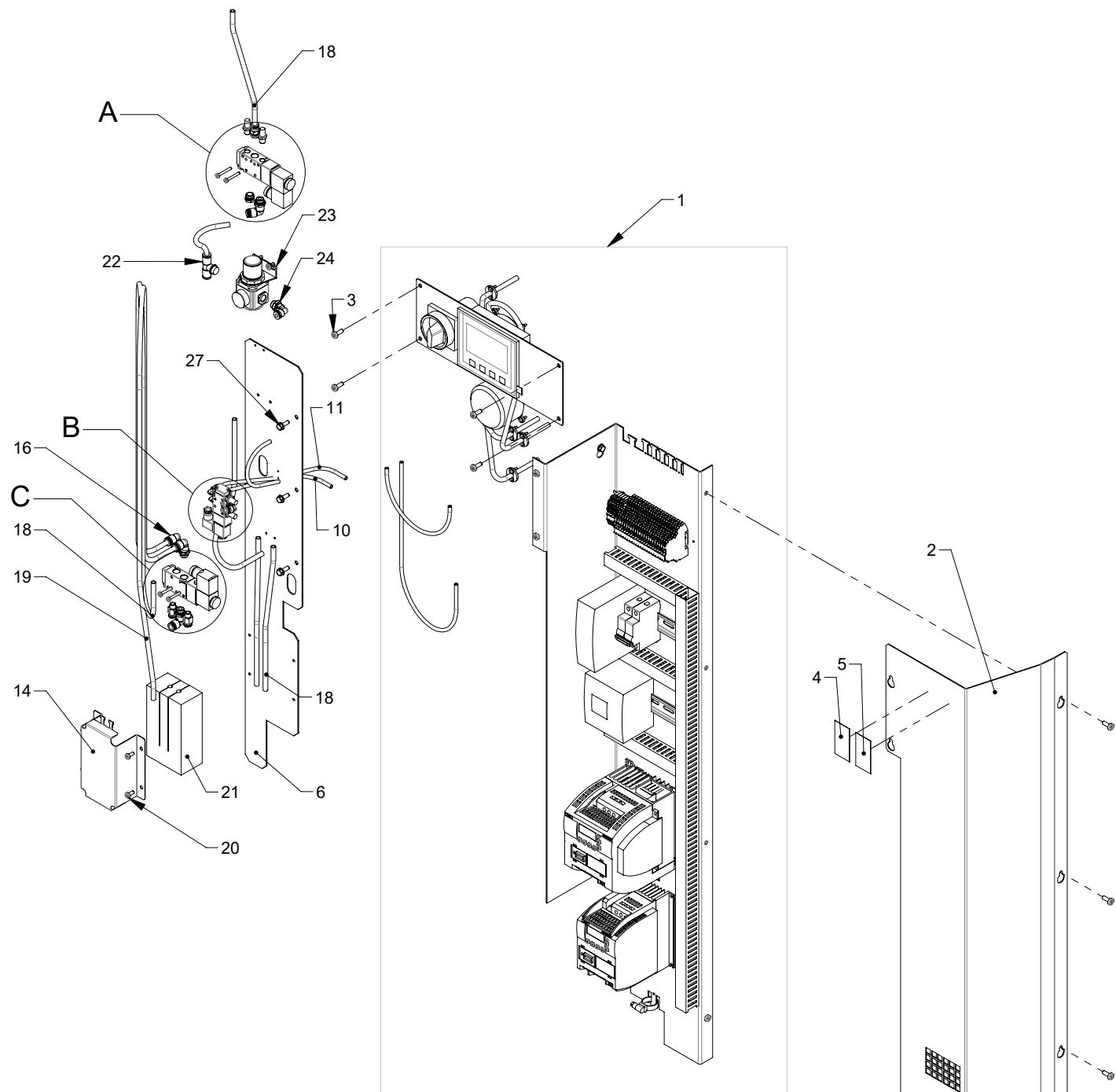
To be tightened 400Nm

Pos.	Pcs.	Part no.	Description
1	1	123120249	Piston for compactor, painted
2	1	123120191	Wheel bracket, welded
3	2	100412011	Wheel polyurethane 85x40 RSL
4	2	100323439	Flange set screw M10x20 DIN 6921
5	2	100331087	Washer M10
6	1	100505249	Gear A352 UD i=65.8 P90 VA
7	1	100505012	AC Motor 90L-4p B5 1,5(1,5)kW 3x230/400(460)V 50(60)Hz IE3 UL/CSA
8	1	100511189	Cable screw gland M20x1,5
9	2	123120186	Arm for gearmotor, welded
10	8	123120348	Bearing washer
11	1	123120349	Connecting flange for gearmotor
12	1	123120350	Cable bracket
13	2	123120351	Pullrod assembled
14	2	100331100	Washer M12 Ø50/Ø14 x 4mm
15	2	100306045	Screw M12x45 DIN931
16	6	100323438	Flange set screw M10 x 25mm DIN 6921, elgalvanized
17	4	100306066	Set screw M20x60 DIN 933 elgalv.
18	2	100316007	Locking nut M20 DIN 985-6, elgalvanized
19	4	100309047	Countersunk screw M12x35 ISO 10642
20	6	100316102	Flange nut M10 with threadlock DIN 6927
21	4	100304030	Set screw M12x20 DIN 933 elgalv.
22	2	100315019	Nut M20 ISO 4032 elgalv.
23	2	123120173	Slide ring for compactor piston
24	4	100308036	Set screw M10x16mm DIN 933, elgalvanized
25	2	123120147	Gasket for sliding

Tightening torque: 40Nm



Pos.	Pcs.	Part no.	Description
1	1	123120450	Material blocker assembled
2	1	123120439	Gasket for bottomplate
3	1	123120451	Bottom piece
4	2	123120452	Bearing bushing ID Ø28
5	1	123120453	Bracket for bushings
6	1	123120455	Top piece
7	5	123120456	Bearing bushing
8	2	123120457	Linear bearing axle
9	5	123120458	Spear for material blocker
10	1	100420265	Air cylinder Ø63x200mm 3/8" with dampening ISO 15552
11	1	123120459	Bracket 1 for air cylinder
12	1	123120460	Bracket 2 for air cylinder
13	2	123120462	Bushing bracket large
14	2	123120461	Bushing bracket small
15	1	123120463	Bracket for lubrication pad
16	5	100201041	Glide bushing Ø16/Ø18 L=20
17	2	100201039	Glide bushing Ø25/Ø28 L=30
18	1	123120602	Oil felt plate
19	6	123120603	Oil felt bushing
20	2	100420280	Fitting 90deg turnable G3/8" 8mm
21	5	100413116	O-ring 23 x 4
22	2	100413189	O-ring 32 x 4
23	2	100304036	Set screw M12x50 DIN 933
24	2	100331007	Washer M12 DIN 125 A
25	6	100331096	Washer M8 (8,4x20x2) elgv
26	6	100306020	Screw M8x45 DIN 931 elgalv.
27	10	100323398	Flange head screw M6x16 EN 1665, elgalvanized
28	3	100308177	Flange set screw M10x50 DIN 6921, elgalvanized
29	4	100323433	Screw M6x16 DIN912 St. 8,8
30	4	100323480	Shoulder screw M10x30 ISO 7379
31	4	100306015	Set screw M8x20 DIN 933 elgalv.
32	1	123120479	Lockingplate for rods
33	5	100331103	Wedge lock Washer M10
34	2	100308174	Flange set screw M10x35 DIN 6921, elgalvanized
35	8	123120497	Rubber washer Ø25/Ø12x10mm
36	5	100413190	Scraper ring AM CH07 NBR Ø16 x 22 x 3/4
37	4	100331101	Washer M12 BN 737
38	1	123120466	Material blocker cover bracket
39	1	123120467	Cover for material blocker
40	4	100323450	Thread forming flange screw M6x16 DIN 7500D
41	2	100323398	Flange head screw M6x16 EN 1665, elgalvanized
42	1	123120478	Bracket for inductive sensor

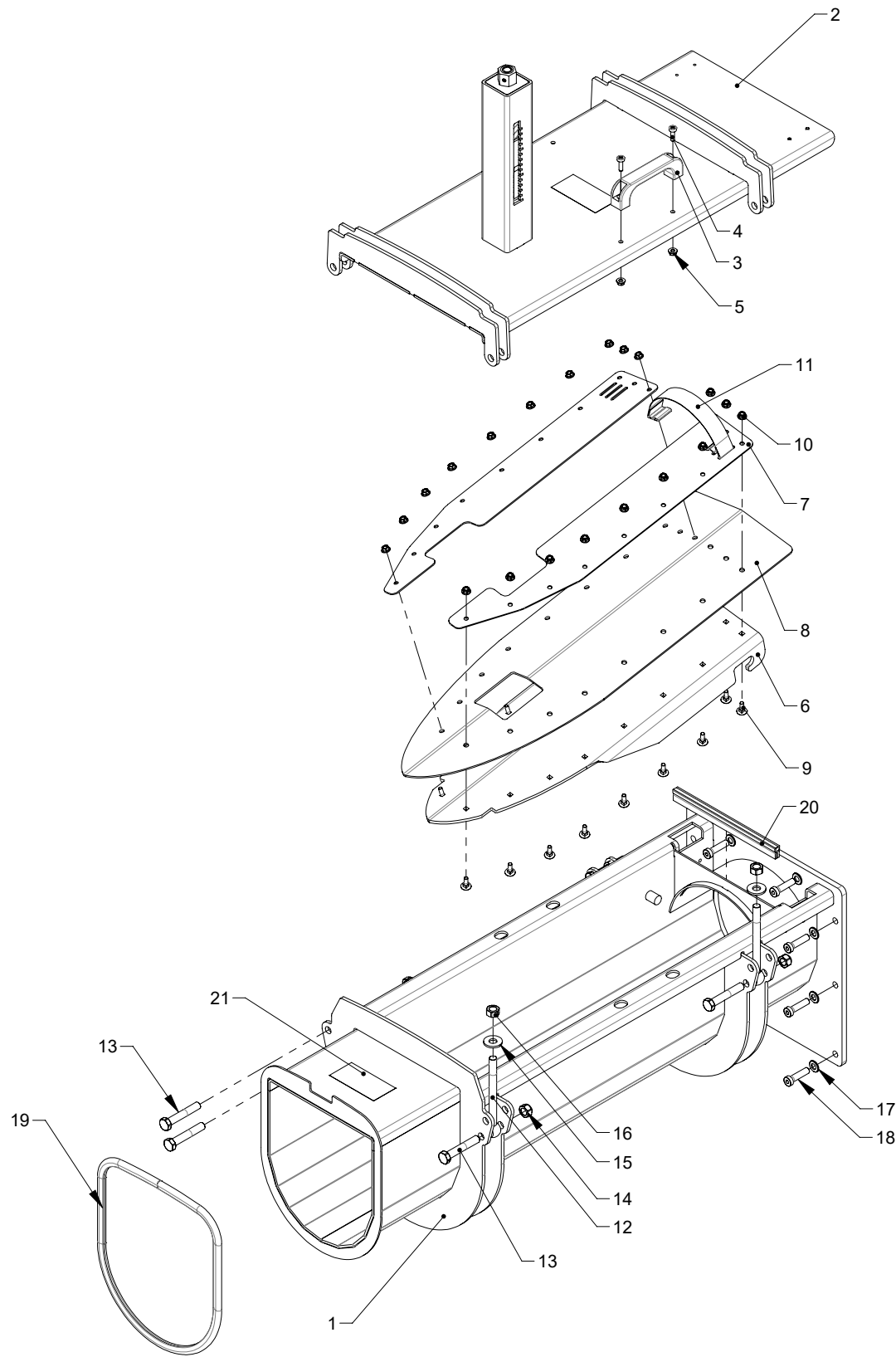


DETAIL A (1 : 5)

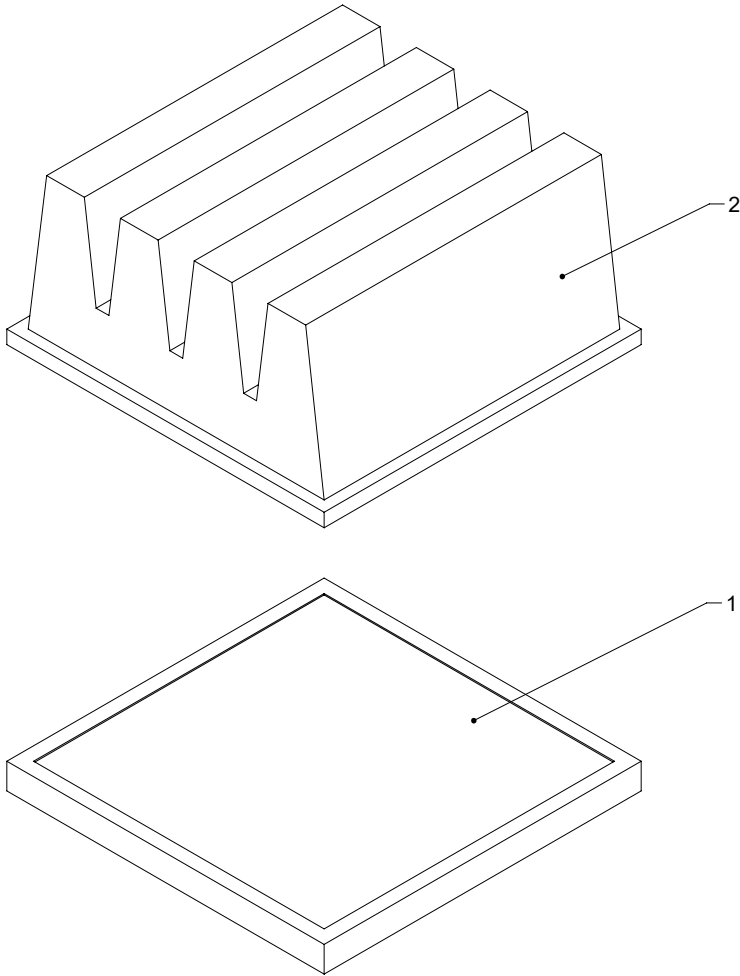
DETAIL B (1 : 5)

DETAIL C (1 : 5)

Pos.	Pcs.	Part no.	Description
1	1	123120250	Control CTC 1620 CE
2	1	123120233	Cover plate for control
3	10	100321015	Pan head screw M6x16-X30 ISO 14583 elgalv
4	1	121115073	Label "Disconnect electricity before service", black on yellow
5	1	121115071	Label "Read users manual", black on yellow
6	1	123120112	Coverplate 2
7	1	100420245	Solenoidvalve 5/2 way, 24VDC
8	3	100420281	Fitting 90deg turnable G1/8" 6mm
9	2	100323482	Thread forming screw M3x25 DIN 7500C
10	3	123120315	Pneumatic hoses Ø6 blue
11	2	123120316	Pneumatic hoses Ø6 red
12	4	100420203	Silencer 1/8"
13	2	100420275	Solenoidvalve 5/2 G1/4", pneumatic
14	1	123120296	Housing for compressed air silencer
15	4	100323485	Screw M4x30 DIN 7500C
16	4	100420267	Fitting 90deg turnable G1/4" 8mm
17	2	100420277	Fitting Straight 1-8inch 8mm
18	6	123120313	Pneumatic hose Ø8 blue
19	1	123120314	Pneumatic hose Ø8 red
20	4	100321010	Screw M5x12 DIN 7985 Torx 25 elgv
21	1	123120297	Block for compressed air silencer
22	1	100420279	Fitting Tee ø8-1_4inch-ø8
23	1	100420276	Air regulator G1/4" with bracket
24	1	100420248	Fitting elbow swivel 1/8" 6mm
25	1	100420284	Fitting plug G1/4"
26	1	100420266	Fitting straight G1/4" 8mm
27	5	100323450	Thread forming flange screw M6x16 DIN 7500D
28	1	123120251	Control CUC 1620 UL/CSA
29	1	181011000	Software - CUC 1620 - Installation kit



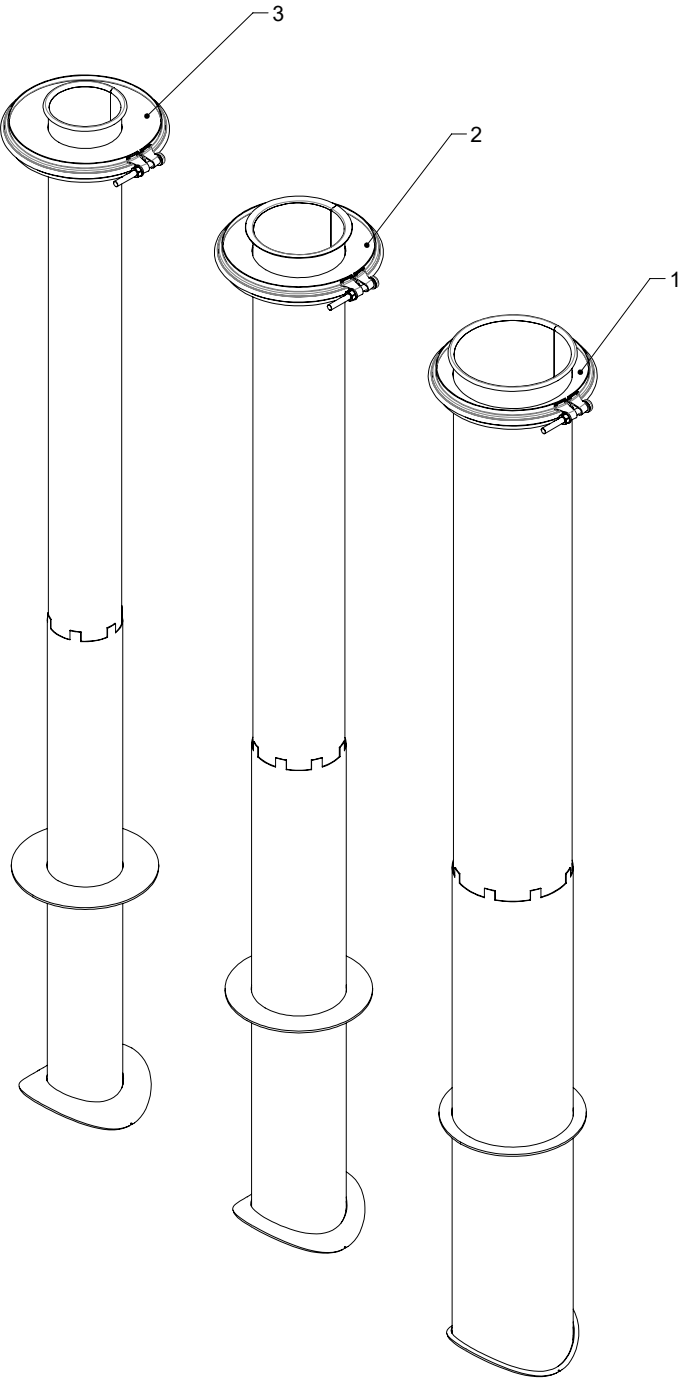
Pos.	Pcs.	Part no.	Description
1	1	123120362	Bottom for material outlet, welded
2	1	123120363	Lid for material outlet assembled
3	1	100323446	Handle BG 224 Black PA6
4	2	100321016	Panheaded set screw M6x20 ISO 14583
5	2	100316075	Flange nut with threadlock M6 DIN 6927
6	1	123120381	Pressure plate for material outlet
7	2	123120382	Clamping plate for rubber gasket in material outlet
8	1	123120383	Gasket for material outlet
9	20	100311039	Carriage bolt M6x20 DIN 603 8.8
10	20	100316075	Flange nut with threadlock M6 DIN 6927
11	1	123120385	Lifting strap for material compression flap
12	2	100323478	Eye bolt M12x80 DIN 444 A 4,6
13	6	100306049	Screw M12x70 DIN931
14	6	100316005	Lock nut M12 DIN 985-6
15	2	100331101	Washer M12 BN 737
16	2	100315016	Nut M12 DIN 934
17	9	100331057	Washer M10 Ø20/Ø10,5 x 2mm
18	9	100309021	Socket head screw M10x40 DIN 7984
19	1	123120384	Edge protection profile for material outlet
20	1	123120386	Edge sealing for material outlet
21	2	121000708	Label "Do not insert hand", black on yellow, 100x50mm



Pos.	Pcs.	Part no.	Description
1	1	100203148	Prefilter 3GPA 592x592x48-F7-0-VEX
2	1	100203147	Hepa Filter VGHF14-592x592x292-F

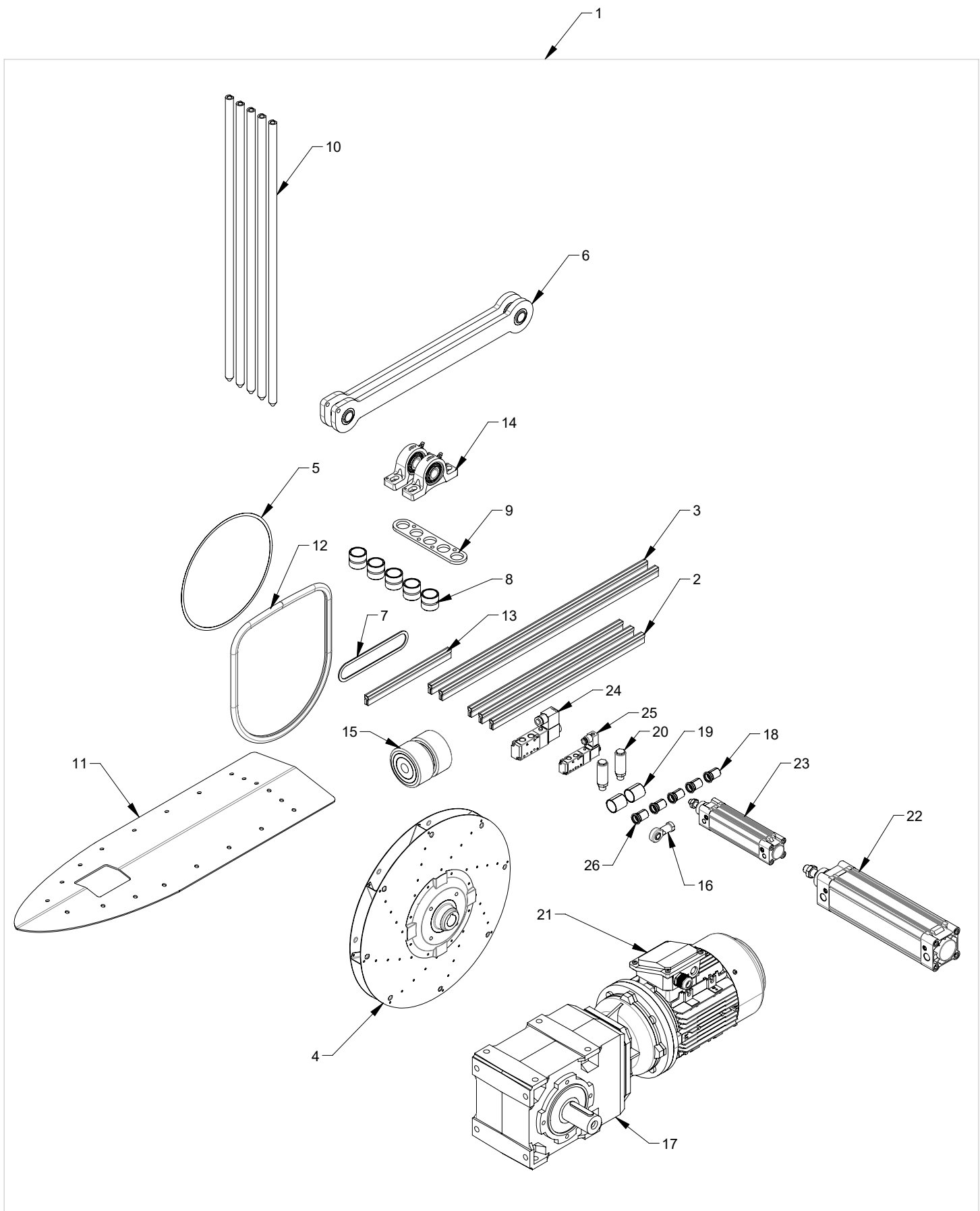
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Revision 02

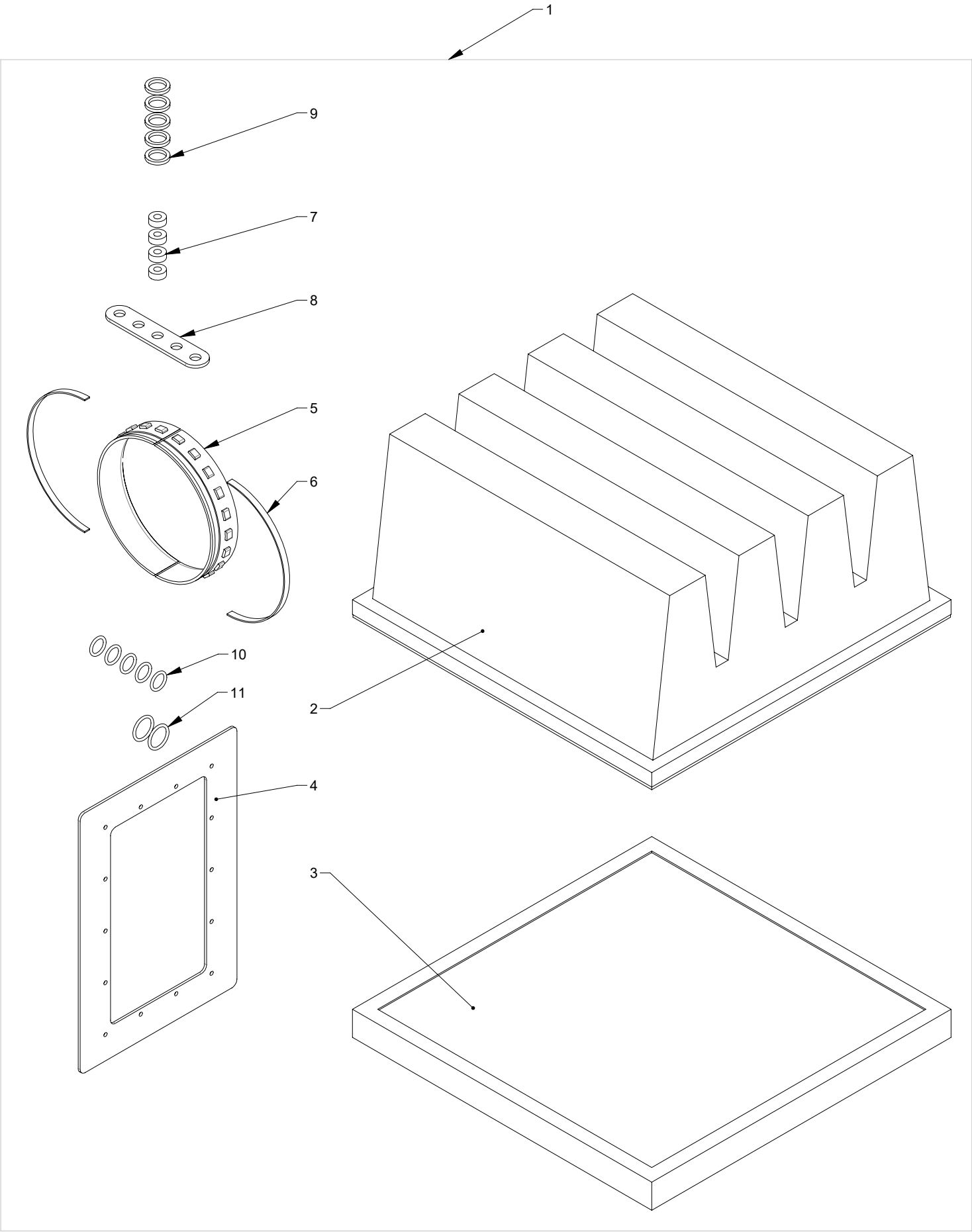


Pos.	Pcs.	Part no.	Description
1	1	123120030	Ø160 screen pipe assembled
2	1	123120031	Ø125 screen pipe assembled
3	1	123120032	Ø100 screen pipe assembled

123120901-22-23 Revision 01



Pos.	Pcs.	Part no.	Description
1	1	123120610	Compact Unit CUC Sparepart-kit
2	3	123120269	Edge sealing for lid 1
3	2	123120270	Edge sealing for lid 2
4	1	121010151	Rotor Ø415/Ø24 mm
5	1	123120268	Gasket for outlet
6	2	123120351	Pullrod assembled
7	1	123120439	Gasket for bottomplate
8	5	123120452	Bearing bushing ID Ø28
9	1	123120453	Bracket for bushings
10	5	123120458	Spear for material blocker
11	1	123120383	Gasket for material outlet
12	1	123120384	Edge protection profile for material outlet
13	1	123120386	Edge sealing for material outlet
14	2	100401108	Pillow block bearing SKF SY 20 TF
15	2	100412011	Wheel polyurethane 85x40 RSL
16	1	100323481	Rod end bearing Ø10 x M10
17	1	100505249	Gear A352 UD i=65.8 P90 VA
18	5	100201041	Glide bushing Ø16/Ø18 L=20
19	2	100201039	Glide bushing Ø25/Ø28 L=30
20	2	100420274	Silencer Plastic G1/4"
21	1	100505012	AC Motor 90L-4p B5 1,5(1,5)kW 3x230/400(460)V 50(60)Hz IE3 UL/CSA
22	1	100420265	Air cylinder Ø63x200mm 3/8" with dampening ISO 15552
23	1	100420269	Air cylinder Ø32x100mm 1/8" with air dampening ISO 15552
24	1	100420275	Solenoidvalve 5/2 G1/4", pneumatic
25	1	100420245	Solenoidvalve 5/2 way, 24VDC
26	5	100413190	Scraper ring AM CH07 NBR Ø16 x 22 x 3/4
27	1	181011000	Software - CUC 1620 - Installation kit



Pos.	Pcs.	Part no.	Description
1	1	123120611	Compact Unit CUC Wearpart-kit
2	1	100203147	Hepa Filter VGHF14-592x592x292-F
3	1	100203148	Prefilter 3GPA 592x592x48-F7-0-VEX
4	1	123120178	Rubber for valve plate
5	2	123120173	Slide ring for compactor piston
6	2	123120147	Gasket for sliding
7	4	123120496	Rubber washer Ø25/Ø11x10mm
8	1	123120602	Oil felt plate
9	5	123120603	Oil felt bushing
10	5	100413116	O-ring 23 x 4
11	2	100413189	O-ring 32 x 4

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