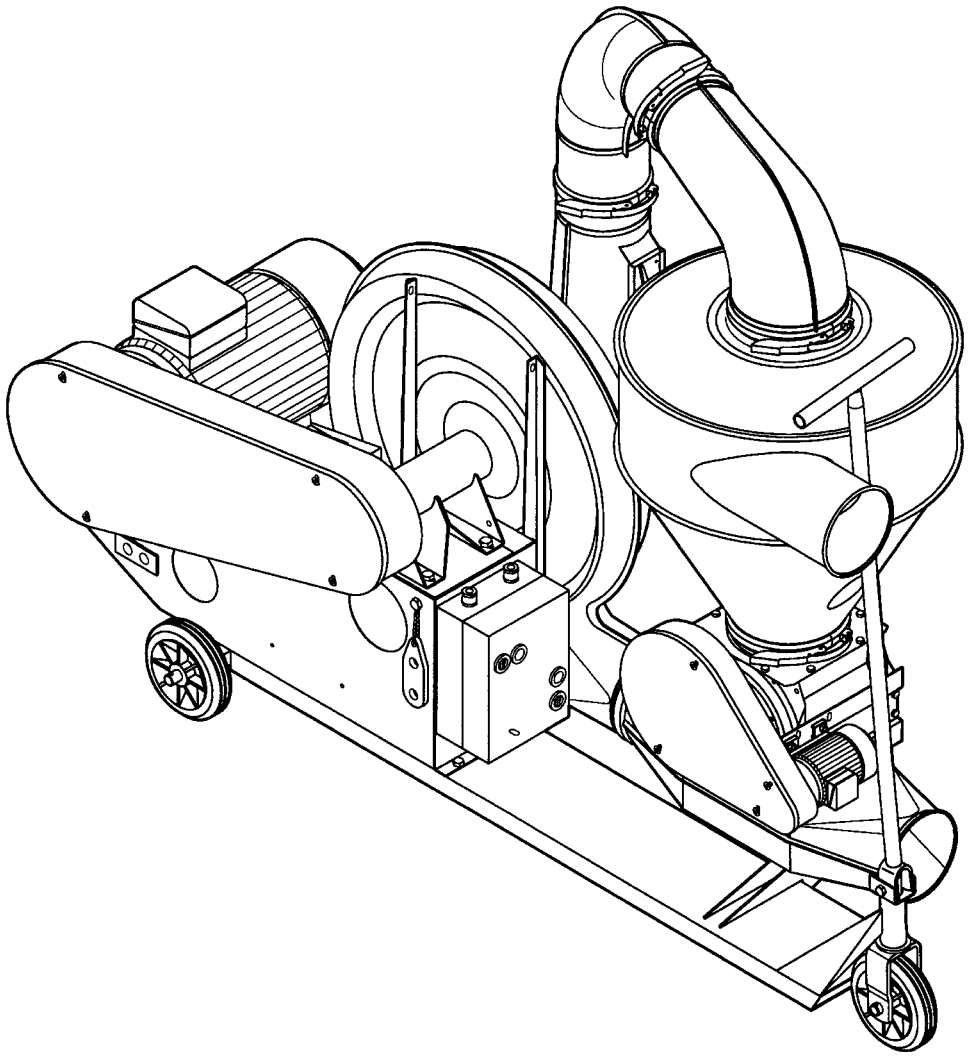
SUC 100 & 150 E

Suction blowers



Spare parts list

KONGSKILDE

SUC 100 E

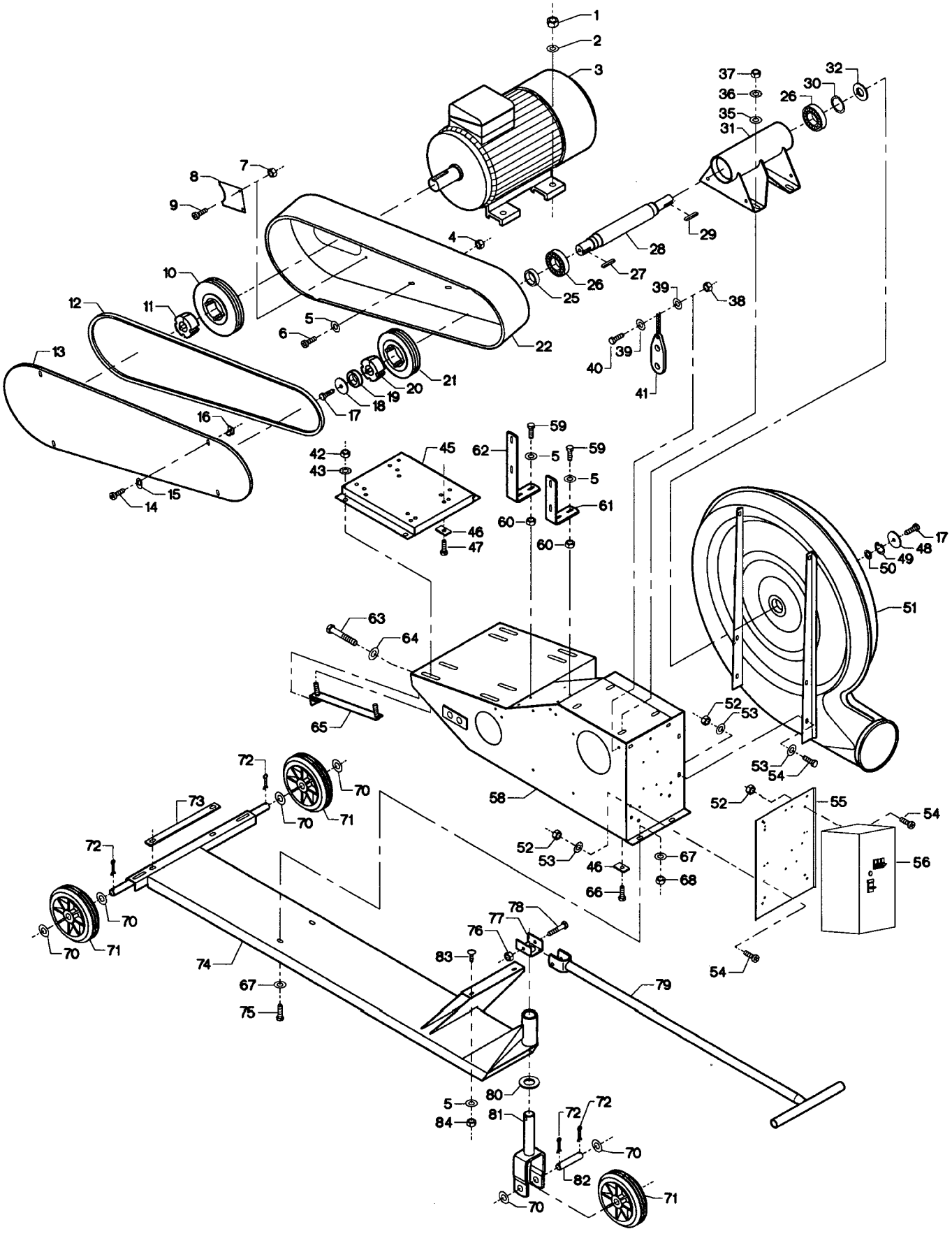

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Fig.		Part no.	Pieces	Notes
1		100 315 013	4	Nut M10
2		100 331 006	4	Flat washer M10
3		100 501 064	1	Motor 132SX2 - B3 - 7.5 KW - 3x400 V - 50 Hz
4		100 316 075	4	Flanged nut M6
5		100 331 004	10	Flat washer M6
6		100 321 015	4	Torx screw M6 x 16 mm
7		100 316 002	2	Lock nut M6
8		121 075 062	1	
9		100 321 013	2	Torx screw M6 x 10 mm
10		121 075 061	1	V-belt pulley SPZ 165 with 3 grooves, TB-2012
11		123 000 468	1	TB-2012-38
12		100 403 241	3	Raw edge moulded notch V-belt SPZ-1787
13		121 123 232	1	
14		100 321 010	4	Torx screw M5 x 12 mm
15		121 000 686	4	
16		121 000 402	4	
17		100 306 030	2	Set screw M10 x 30 mm
18		121 000 060	1	Flat washer ø53/11 x 3 mm
19		123 000 378	1	Spacer
20		123 000 183	1	TB-2012-32
21		121 081 164	1	V-belt pulley SPZ 132 with 3 grooves, TB-2012
22		121 081 170	1	
25		113 026 064	1	Spacer
26		100 401 072	2	Ball bearing # 6208 - 2RS1/C3HT51
27		100 405 014	1	Key 10 x 8 x 28 mm
28		113 026 063	1	
29		100 405 015	1	Key 8 x 7 x 36 mm
30		100 407 012	1	Circlip ø40 x 1.75 mm
31		113 026 067	1	
Cpl:		121 090 044	1	Incl. Fig. 25 - 31
32		121 090 038	4	Sealing ring
35		100 331 006	4	Flat washer M10
36		100 332 004	4	Star washer M10
37		100 315 013	4	Nut M10
38		100 316 002	1	Lock nut M6
39		100 331 004	2	Flat washer M6
40		100 308 025	1	Set screw M6 x 25 mm
41		100 511 000	1	Unloading clamp
42		100 315 016	4	Nut M12
43		100 332 005	4	Star washer M12
45		121 066 029	1	
46		121 000 058	8	Washer 25 x 40 x 5 mm/ø11 mm
47		100 308 037	4	Set screw M10 x 40 mm
48		121 000 060	1	Flat washer ø53/11 x 3 mm
49		100 407 001	1	Circlip ø28 x 1.2 mm
50		121 000 027	1	Flat washer ø27.8/17 x 2 mm
51		121 090 047	1	
52		100 316 003	12	Lock nut M8
53		100 331 005	12	Flat washer M8
54		100 306 014	12	Set screw M8 x 16 mm
55		121 089 126	1	
56		100 503 131	1	Motor control, 3x400 V - 7.5 kW + 0.55/0.75 kW
58		121 081 142	1	
59		100 308 025	4	Set screw M6 x 20 mm
60		100 316 002	4	Lock nut M6
61		121 081 179	1	
62		121 081 180	1	
63		100 308 017	2	Set screw M12 x 130 mm
64		100 331 007	2	Flat washer M12
65		121 080 133	2	
66		100 306 029	4	Set screw M10 x 25 mm
67		100 331 006	8	Flat washer M10
68		100 315 013	4	Nut M10
70		100 331 009	6	Flat washer M20
71		100 412 007	3	Wheel MA-EN 508 55/20-200/50
72		100 333 004	4	Split pin ø5 x 30 mm
73		121 083 025	1	
74		121 089 102	1	
75		100 308 004	4	Set screw M10 x 20 mm
76		100 316 004	1	Lock nut M10
77		121 132 066	1	
78		100 306 037	1	Bolt M10 x 65 mm
79		121 132 067	1	
80		100 323 020	1	Flat washer ø60/33 x 5 mm
81		121 089 103	1	
82		121 089 101	1	
83		100 311 000	2	Coach bolt M6 x 15 mm
84		100 315 028	2	Nut M6

SUC 150 E

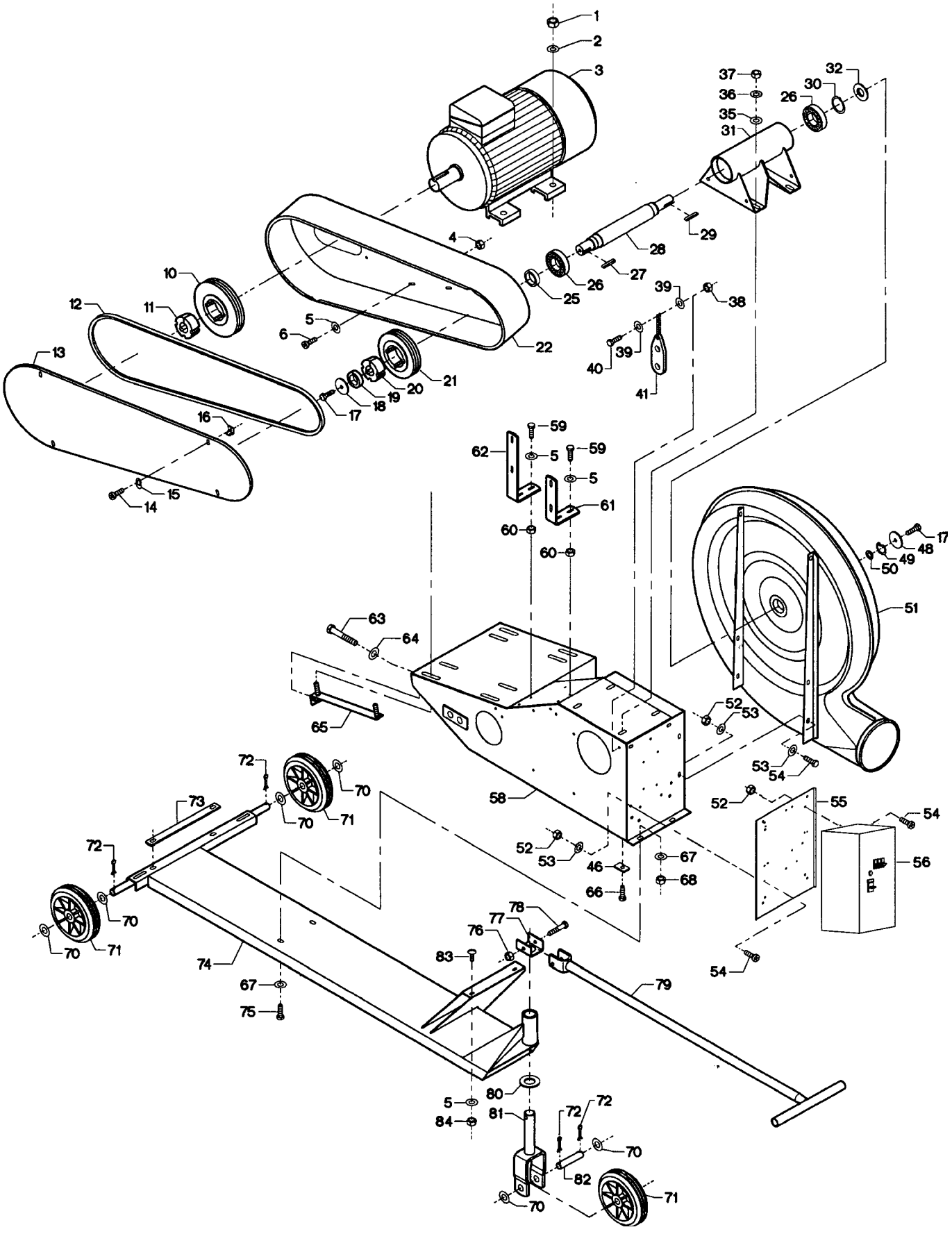

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Fig.		Part no.	Pieces	Notes
1		100 315 016	4	Nut M12
2		100 332 005	4	Star washer M12
3		100 501 019	1	Motor 160 M2, 11 KW, B3
		100 501 213	1	Motor 3500RPM, 11 KW, B3, 3 x 240V, 60 Hz
4		100 316 075	4	Flanget nut M6
5		100 331 004	10	Flat washer M6
6		100 321 015	4	Torx screw M6 x 15 mm
10		121 081 167	1	V-belt pulley SPZ 200 with 3 grooves, TB-2012
11		123 000 471	1	TB-2012-42
12		100 403 241	3	Raw edge moulded notch V-belt SPZ-1787
13		121 123 232	1	
14		100 321 010	7	Torx screw M5 x 12 mm
15		121 000 686	4	
16		121 000 402	4	
17		100 306 030	2	Set screw M10 x 30 mm
18		121 000 060	1	Flat washer ø53/11 x 3 mm
19		123 000 378	1	Spacer
20		123 000 183	1	TB-2012-32
21		121 081 164	1	V-belt pulley SPZ 132 with 3 grooves, TB-2012
		121 075 061	1	V-belt pulley SPZ 165 with 3 grooves, TB-2012, 60 Hz
22		121 081 170	1	
25		113 026 064	1	Spacer
26		100 401 072	2	Ball bearing # 6208 - 2RS1/C3HT51
27		100 405 014	1	Key 10 x 8 x 28 mm
28		113 026 063	1	
29		100 405 015	1	Key 8 x 7 x 36 mm
30		100 407 012	1	Circlip ø40 x 1.75 mm
31		113 026 067	1	
Cpl:		121 090 044	1	Incl. Fig. 25 - 31
32		121 090 038	4	Sealing ring
35		100 331 006	4	Flat washer M10
36		100 332 004	4	Star washer
37		100 315 013	4	Nut M10
38		100 316 002	1	Lock nut M6
39		100 331 004	2	Flat washer M6
40		100 308 025	1	Set screw M6 x 25 mm
41		100 511 000	1	Unloading clamp
46		121 000 058	4	Washer 25 x 40 x 5 mm/ø11 mm
48		121 000 060	1	Flat washer ø53/11 x 3 mm
49		100 407 001	1	Circlip ø28 x 1.2 mm
50		121 000 027	1	Flat washer ø27.8/17 x 2 mm
51		121 081 154	1	
52		100 316 003	12	Lock nut M8
53		100 331 005	12	Flat washer M8
54		100 306 014	12	Set screw M8 x 15 mm
55		121 089 126	1	
56		100 503 132	1	Motor control, 3 x 400 v
58		121 081 142	1	
59		100 308 025	4	Set screw M6 x 25 mm
60		100 316 002	4	Lock nut M6
61		121 081 179	1	
62		121 081 180	1	
63		100 308 017	2	Set screw M12 x 130 mm
64		100 331 007	2	Flat washer M12
65		121 080 133	2	
66		100 306 029	4	Set screw M10 x 25 mm
67		100 331 006	8	Flat washer M10
68		100 315 013	4	Nut M10
70		100 331 009	6	Flat washer M20
71		100 412 007	3	Wheel MA-EN 508 55/20-200/50
72		100 333 004	4	Split pin ø5 x 30 mm
73		121 083 025	1	
74		121 089 102	1	
75		100 308 004	4	Set screw M10 x 20 mm
76		100 316 004	1	Lock nut M10
77		121 132 066	1	
78		100 306 037	1	Bolt M10 x 65 mm
79		121 132 067	1	
80		100 323 020	1	Flat washer ø60/33 x 5 mm
81		121 089 103	1	
82		121 089 101	1	
83		100 311 000	2	Coach bolt M6 x 15 mm
84		100 315 028	2	Nut M6

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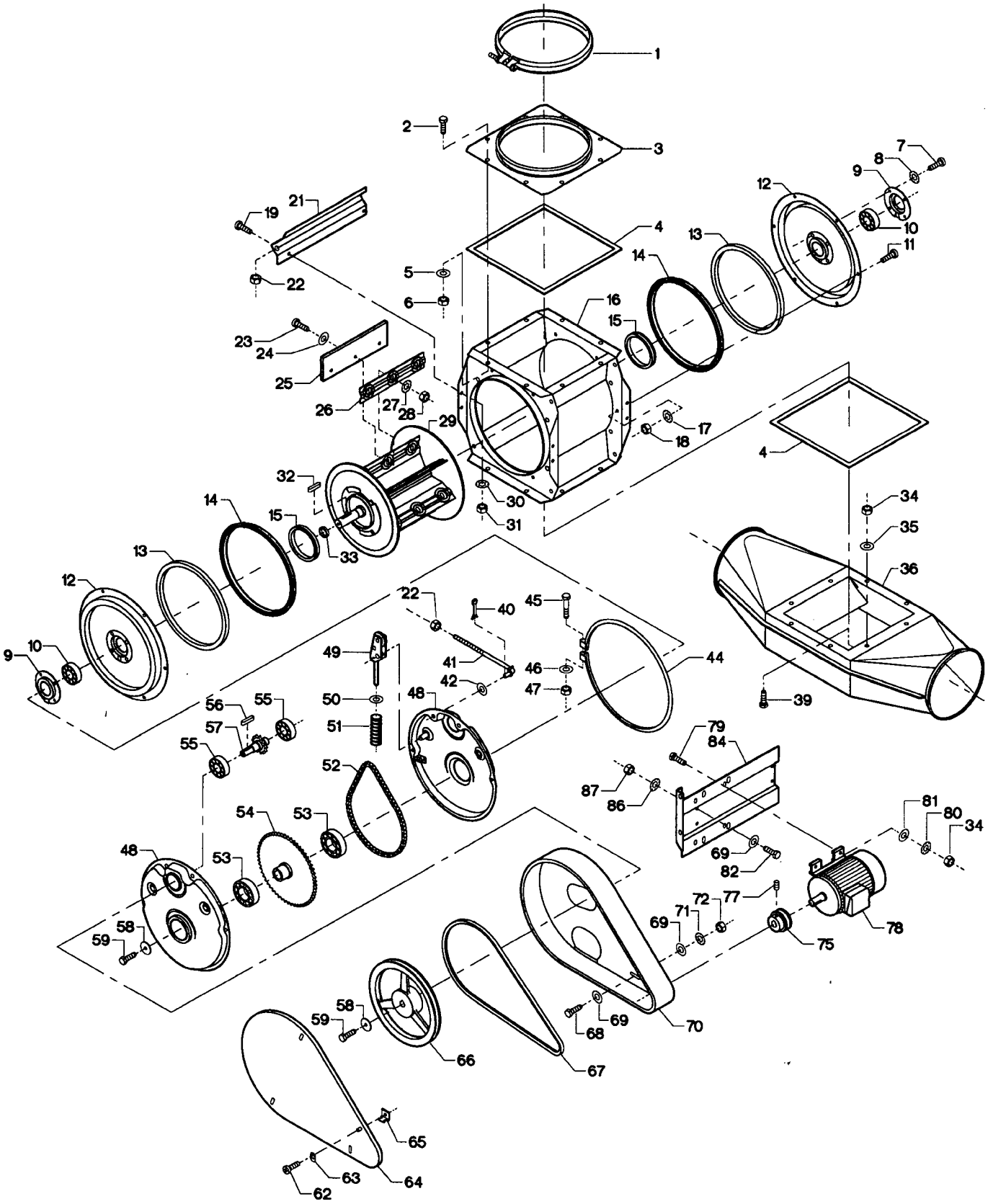

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Fig.		Part no.	Pieces	Notes
1		122 050 237	1	Bolt clamp OK200, for spec. safety joint, Deltatone
2		100 306 014	8	Set screw M8 x 15 mm
3		121 100 422	1	Transition tube, OK200
4		100 202 011	-	Sealing strip 7 x 8 mm. Indicate length 1.4 m when ordering
5		100 331 005	8	Flat washer M8
6		100 315 012	8	Nut M8
7		100 321 013	8	Torx screw M6 x 10 mm
8		100 332 002	8	Star washer M6
9		121 100 186	2	Bearing cover
10		100 401 002	2	Ball bearing # 6204 - 2RS
11		100 321 014	12	Torx screw M6 x 12 mm
12		121 100 185	2	Rotary valve end casing
13		121 100 269	2	Sealing ring
14		121 100 365	2	Sealing ring
15		100 413 098	2	V-ring V-0080 A1
16		121 100 319	1	Casing
17		100 332 002	12	Star washer M6
18		100 315 028	12	Nut M6
19		100 321 015	2	Torx screw M6 x 12 mm
21		121 100 199	1	Belt tightener backstop
22		100 315 012	2	Nut M8
23		100 321 016	18	Torx screw M6 x 20 mm
24		100 331 004	18	Flat washer M6
25		121 100 210	6	Rotary wheel rubber blade
26		121 100 187	6	Clamp plate
27		100 332 002	18	Star washer M6
28		100 315 028	18	Nut M6
29		121 100 206	1	Rotary wheel
Cpl:		121 100 214	1	Rotary wheel complete with rubber blades, incl items 23 - 29
30		100 332 002	2	Star washer M6
31		100 315 028	2	Nut M6
32		100 405 019	1	Key 6 x 6 x 28 mm
33		121 100 370	1	Spacer
34		100 315 012	12	Nut M8
35		100 331 005	8	Flat washer M8
36		121 100 427	1	Discharge head
39		100 306 014	8	Set screw M8 x 16 mm
40		100 333 001	1	Split pin ø3 x 20 mm
41		121 100 196	1	Belt tightener
42		100 331 005	1	Flat washer M8
44		121 100 179	1	Clamp
45		100 323 145	1	Set screw st 8.8 M8 x 75 mm
46		100 331 013	2	Flat washer M8
47		100 315 012	5	Nut M8
48		121 100 161	2	Chain housing
49		121 100 175	1	Trunbuckle
50		100 331 096	1	Flat washer M8
51		121 134 244	1	Spring
52		121 100 174	1	Chain
53		100 401 011	2	Ball bearing # 6206 - 2RS1
54		121 100 380	1	Chain wheel
55		100 401 033	2	Ball bearing # 6203 - 2RS1
56		100 405 021	1	Key 5 x 5 x 20 mm
57		121 100 376	1	Entry shaft
Cpl:		121 100 160	1	Chain gear complete, incl. items 44 - 57
58		121 100 217	2	Flat washer ø60/7 x 2 mm
59		100 308 025	2	Set screw st 8.8 M6 x 25 mm
62		100 321 010	4	Torx screw M5 x 12 mm
63		121 000 686	4	Belt guard mounting plate
64		121 100 183	1	Outside belt guard
65		121 000 402	4	Belt guard mounting clip
66		121 100 203	1	V-belt pulley SPZ 200/1 groove
67		100 403 090	1	Raw edge moulded notch V-belt SPZ 950
68		100 308 018	2	Steel set screw M6 x 12 mm
69		100 331 004	8	Flat washer M6
70		121 100 193	1	Inside belt guard
71		100 332 002	2	Star washer M6
72		100 315 028	2	Nut M6
75		131 081 095	1	V-belt pulley SPZ 43/1 groove, bore ø19 mm. 50 Hz - 1400 rpm
77		100 322 000	1	Stop screw M6 x 6 mm
78		100 501 144	1	Motor 80 K4, 0.55 kW, B3, 3 x 400 V
		100 501 212	1	Motor 1750RPM, 0.55 kW, B3, 3 x 230 V, 60Hz
79		100 308 002	4	Set screw M8 x 25 mm
80		100 332 003	4	Star washer M8
81		100 331 005	4	Flat washer M8
82		100 308 018	4	Set screw st 8.8 M6 x 12 mm
84		121 100 200	1	Motor mounting plate
86		100 332 002	4	Star washer M6
87		100 315 028	4	Nut M6

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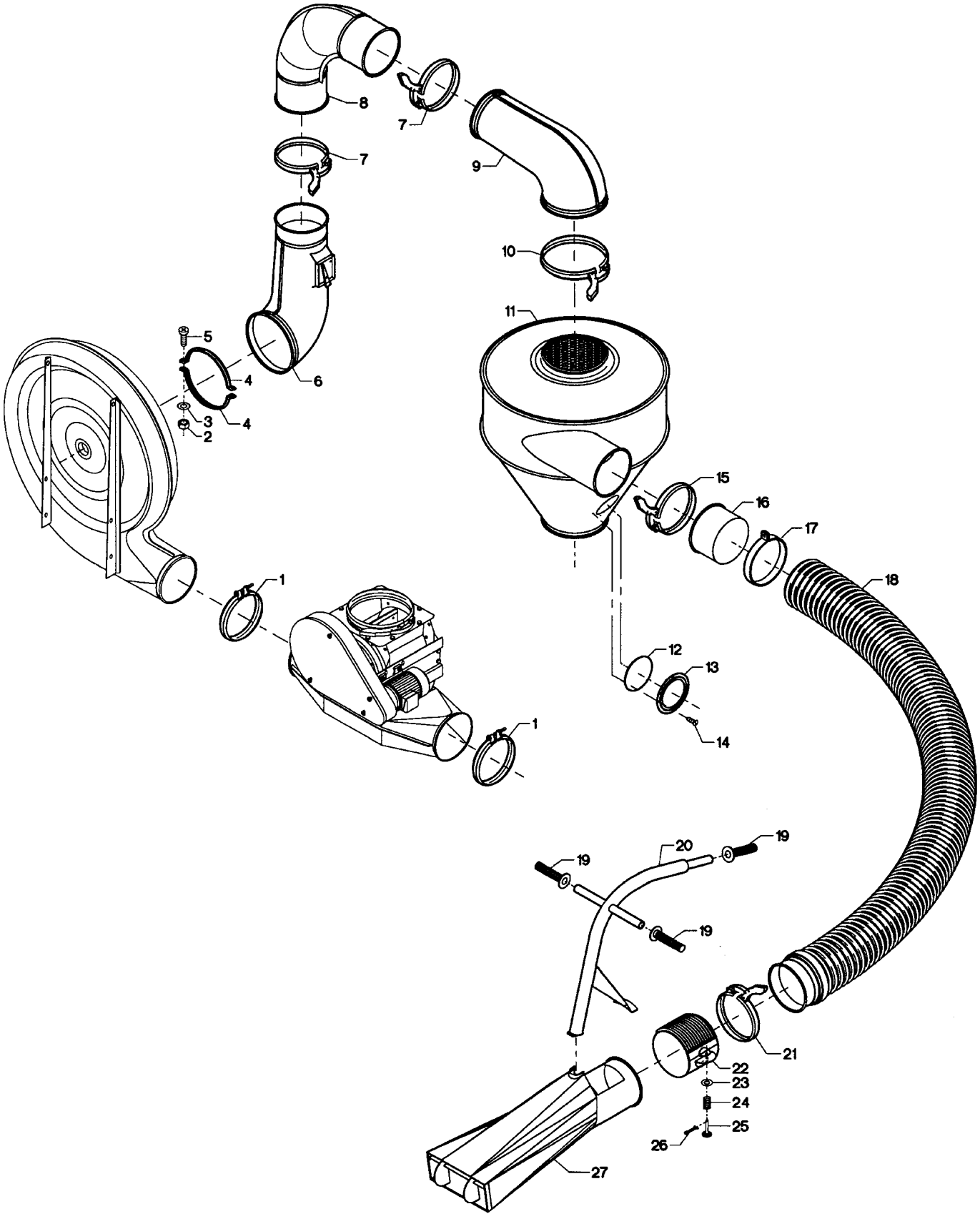

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Fig.		Part no.	Pieces	Notes
1		122 001 078	2	Bolt clamp OK160, for spec. safety joint, Deltatone
2		100 315 028	2	Nut M6
3		100 332 002	2	Star washer M6
4		121 000 727	2	
5		100 321 018	2	Torx screw M6 x 30 mm
6		121 089 053	1	
7		122 000 800	2	Quick release clamp OKR160
8		121 089 107	1	Bend 90° OK160
9		121 140 175	1	Bend 90°, OK160 to OK200
10		122 050 150	1	Quick release clamp OK200, grey
12		121 000 090	1	Inspection window
13		121 000 089	1	Inspection window frame
14		100 323 011	4	Self-tapping screw # 8 x 5/16"
Cpl:		121 120 280	1	SC-cyclone complete, incl. items 11 - 14
15		122 000 824	1	Quick release clamp OK160, grey
16		121 000 775	2	
17		100 420 172	2	Clamp
Cpl:		121 000 645	1	Suction hose complete, incl. items 15 - 18
19		100 414 016	3	
20		121 130 246	1	
21		122 000 800	1	Quick release clamp OKR160
22		121 130 100	1	Air regulator
23		100 331 013	1	Flat washer M6
24		121 120 116	1	Spring
25		121 120 113	1	Push rod
26		100 333 000	1	Split pin ø2 x 15 mm
27		121 130 266	1	Suction head
Cpl:		121 130 247	1	Suction head complete, incl. items 19 - 27

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