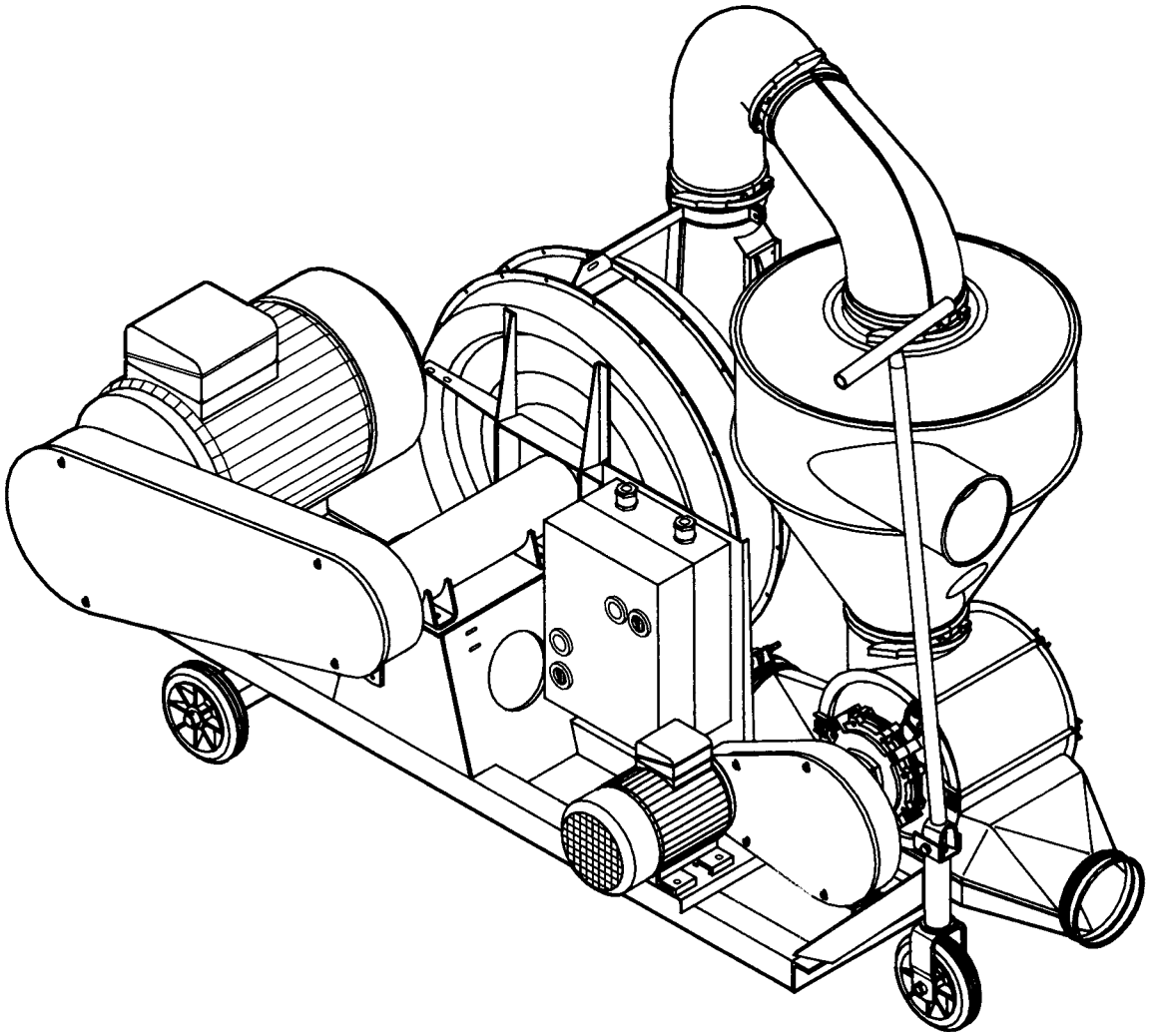
SUC 300E

Suction blower

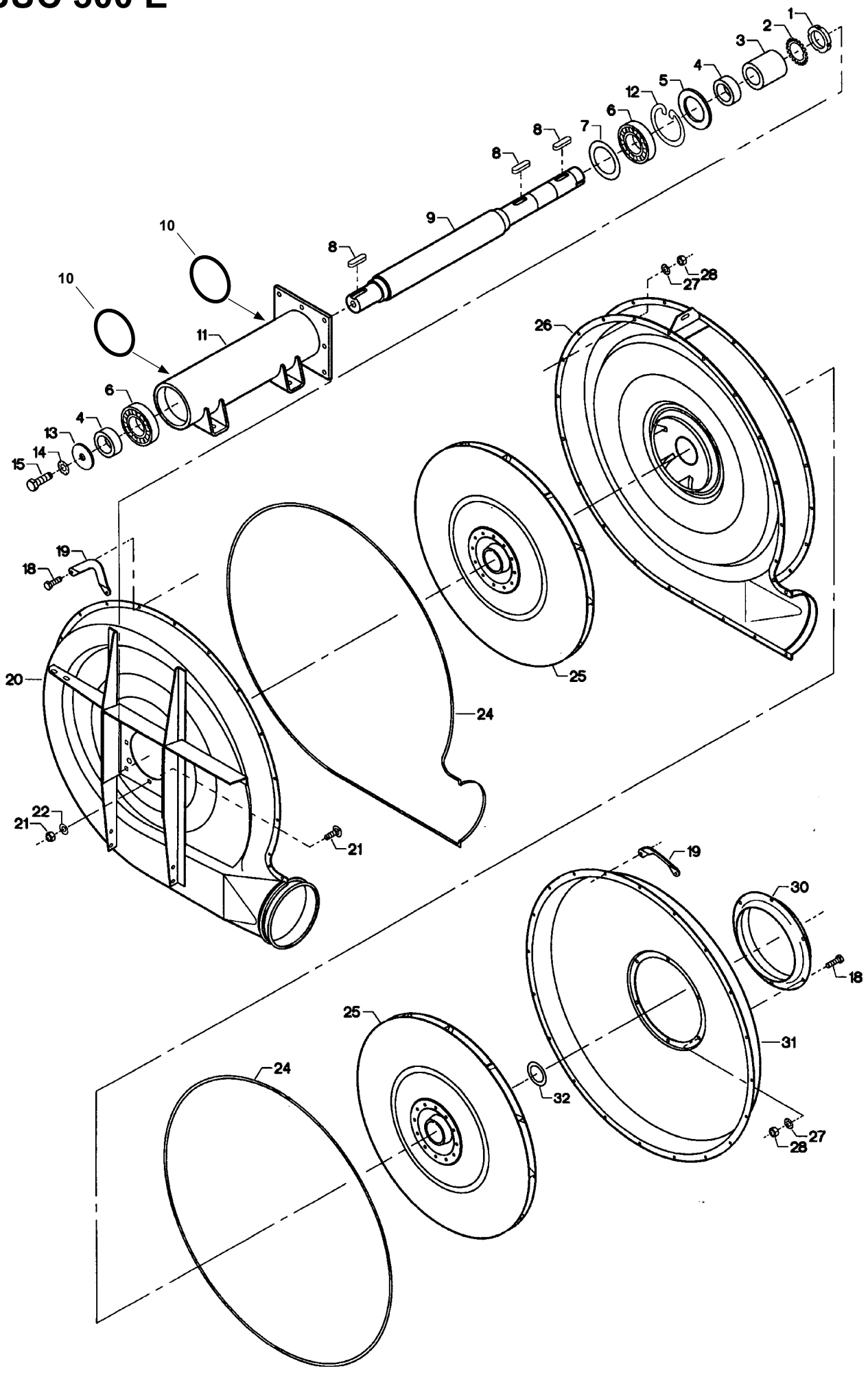


Spare parts list

KONGSKILDE

Air solutions / your success

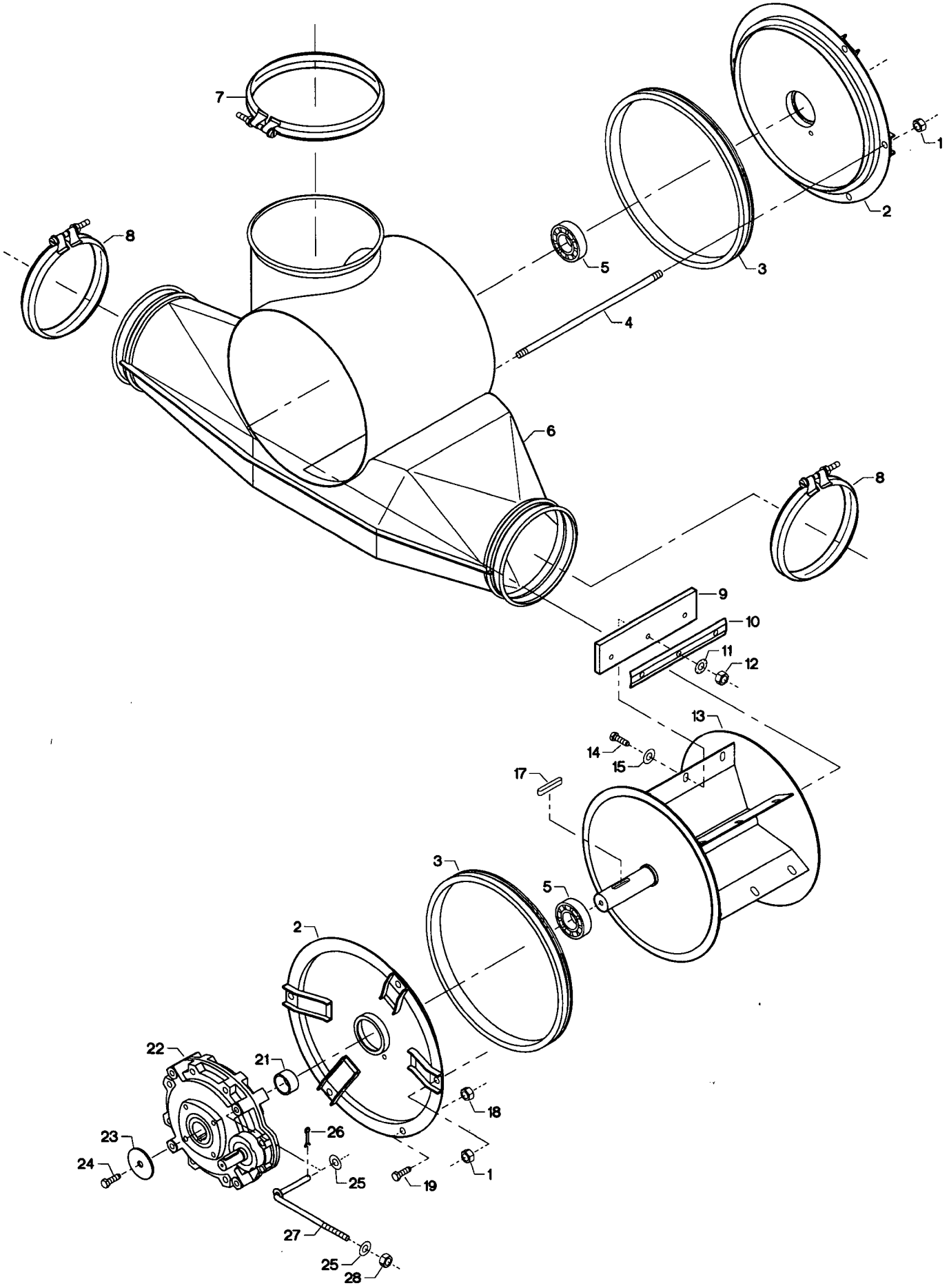
SUC 300 E


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Fig.		Part no.	Pieces	Notes
1		100 323 025	1	SKF KM9
2		100 407 023	1	SKF MB9
3		121 120 374	1	
4		121 120 373	2	
5		121 120 103	1	
6		100 401 061	2	Ball bearing # 6211-2RS1/C3HT51
7		100 323 030	1	Washer 89 x 99 x 0.6 mm
8		100 405 005	3	Key 14 x 9 x 40 mm
9		121 120 371	1	
10		100 413 186	2	O ring Ø99 x 2,5 mm
11		121 120 389	1	
12		100 407 021	1	Circlip ø100 x 3.0 mm
13		121 121 079	1	
14		100 332 006	1	Star washer M16
15		100 304 044	1	Set screw M16 x 30 mm
Cpl		121 123 218	1	Complete incl. items 1 - 15
18		100 323 398	49	Flange set screw M6 x 16 mm
19		121 150 257	2	
20		121 120 384	1	
21		100 311 017	8	Coach bolt with nut M8 x 25 mm
22		100 331 005	8	Flat washer M8
24		121 100 303	-	Order 6.0 m
25		121 120 370	2	
26		121 120 385	1	
27		100 332 002	49	Star washer M6
28		100 316 075	49	Flange nut M6
30		121 120 390	1	
31		121 120 386	1	
32		121 120 132	3	
Cpl		121 120 318	1	Complete blower housing, rotor and shaft - items 1 - 32

SUC 300 E


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Fig.		Part no.	Pieces	Notes
1		100 315 013	8	Nut M10
2		121 107 009	2	
3		121 106 089	2	
4		121 105 024	4	
5		100 401 011	2	Ball bearing # 6206 - 2RS
6		121 105 028	1	
7		122 050 237	1	Bolt clamp OK200, for spec. safety joint
8		122 001 078	2	Bolt clamp OK160, for spec. safety joint
9		121 105 016	6	
10		121 105 017	6	
11		100 332 003	18	Star washer M8
12		100 315 012	18	Nut M8
13		121 105 012	1	
14		100 308 002	18	Set screw M8 x 25 mm
15		100 331 096	18	Flat washer M8
Cpl		121 105 011	1	Complete incl. items 9 - 15
17		100 405 015	1	Key 8 x 7 36 mm
18		100 315 012	4	Nut M8
19		100 306 017	2	Set screw M8 x 30 mm
Cpl		121 105 043	1	Complete incl. items 1 - 19
21		121 122 191	1	
22		121 122 140	1	Gear AM 11
23		121 000 021	1	
24		100 306 017	1	Set screw M8 x 30 mm
25		100 331 005	2	Flat washer M8
26		100 333 000	1	Split pin ø2 x 15 mm
27		121 122 050	1	
28		100 315 012	1	Nut M8

SUC 300 E

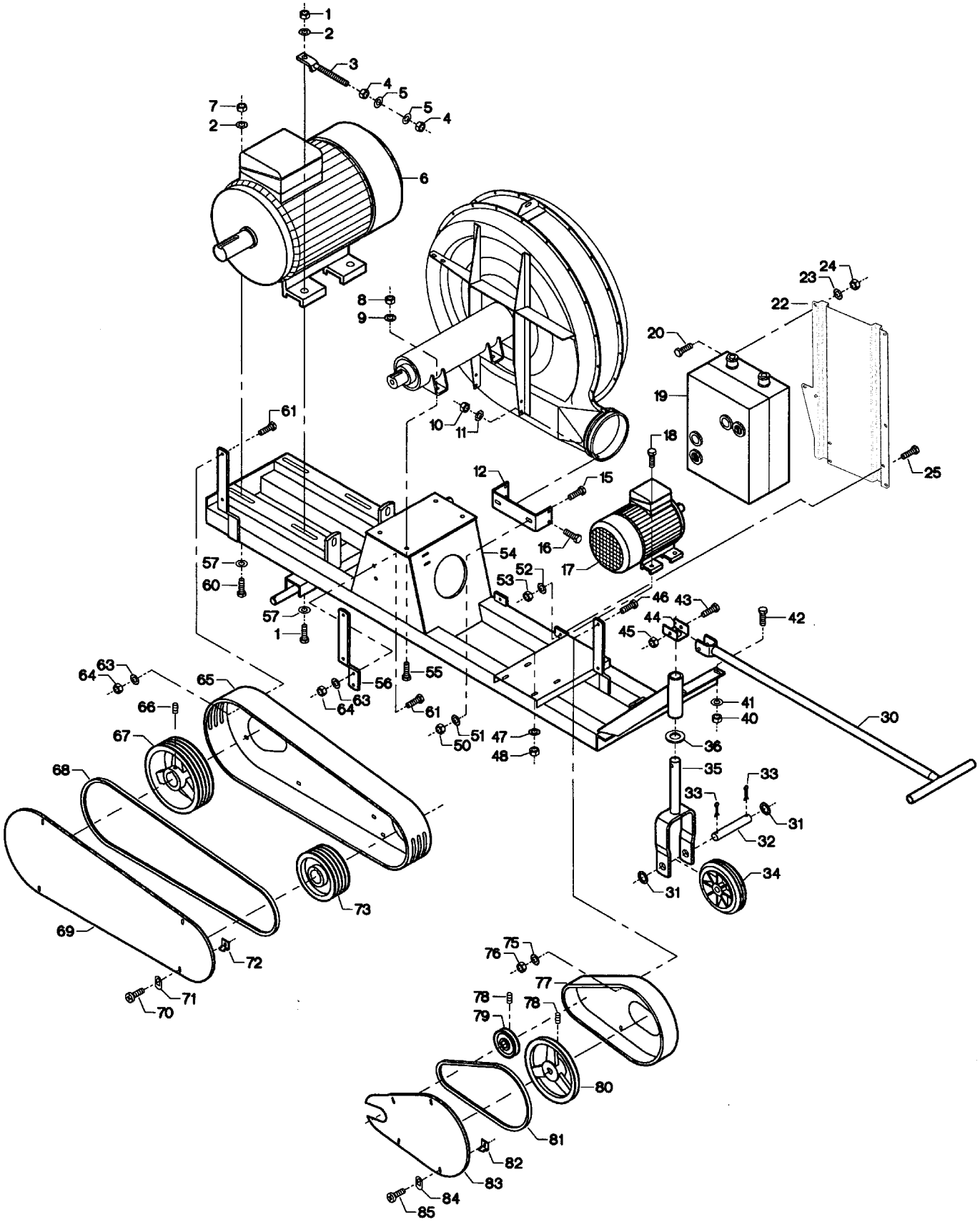

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Fig.		Part no.	Pieces	Notes
1		100 302 028	2	Bolt with nut M12 x 60 mm
2		100 332 005	4	Star washer M12
3		121 122 039	2	
4		100 315 014	4	Nut M16
5		100 331 008	4	Flat washer M16
6		100 501 020	1	Motor 180 M2-22 kW-B3-3x400 V-50 Hz-2935 rpm
7		100 315 016	2	Nut M12
8		100 315 016	4	Nut M12
9		100 332 005	4	Star washer M12
10		100 315 012	4	Nut M8
11		100 332 003	4	Star washer M8
12		121 122 046	1	
15		100 308 004	2	Set screw M10 x 20 mm
16		100 306 015	4	Set screw M8 x 20 mm
17		100 501 002	1	Motor 90 S4-1.5 kW-B3-3x400 V-50 Hz-1410 rpm
18		100 306 017	4	Set screw M8 x 30 mm
19		100 503 134	1	Motor protection starter box 3x400V, 50 Hz
		100 503 208	1	Motor protection starter box 3x440V, 60 Hz
20		100 306 067	4	Set screw M8 x 15 mm
22		121 122 213	1	
23		100 332 003	4	Star washer M8
24		100 315 012	4	Nut M8
25		100 306 015	4	Set screw M8 x 20 mm
30		121 132 067	1	
31		121 000 333	6	
32		121 000 163	1	
33		100 333 004	4	Split pin ø5 x 30 mm
34		100 412 003	3	Wheel 12 x 3
35		121 000 746	1	
36		100 323 020	1	Flat washer ø60 x 33 x 5 mm
40		100 315 012	2	Nut M8
41		100 331 005	2	Flat washer M8
42		100 306 015	2	Set screw M8 x 20 mm
43		100 306 037	1	Bolt M10 x 65 mm
44		121 132 066	1	
45		100 316 004	1	Lock nut M10
46		100 306 015	2	Set screw M8 x 20 mm
47		100 332 003	4	Star washer M8
48		100 315 012	4	Nut M8
50		100 315 013	2	Nut M10
51		100 332 004	2	Star washer M10
52		100 332 003	4	Star washer M8
53		100 315 012	4	Nut M8
54		121 122 002	1	
55		100 306 043	4	Set screw M12 x 30 mm
56		121 122 044	1	
57		100 331 007	4	Flat washer M12
60		100 304 035	2	Set screw M12 x 45 mm
61		100 306 015	6	Set screw M8 x 20 mm
63		100 332 003	6	Star washer M8
64		100 315 012	6	Nut M8
65		121 123 230	1	
66		100 322 005	1	Stop screw M10 x 15/16 mm
67		121 122 042	1	V-belt pulley SPA 225 with 4 grooves, bore ø48 mm, 50 Hz
		121 123 288	1	V-belt pulley SPA 190 with 4 grooves, bore ø48 mm, 60 Hz
68		100 403 017	4	Raw edge moulded notch V-belt SPA-1800, Set 4
69		121 123 232	1	
70		100 321 010	4	Torx screw M5 x 12 mm
71		121 000 686	4	
72		121 000 402	4	
73		121 122 043	1	V-belt pulley SPA 160 with 4 grooves, bore ø45 mm
75		100 332 003	2	Star washer M8
76		100 315 012	2	Nut M8
77		121 122 132	1	
78		100 322 001	2	Stop screw M6 x 10 mm
79		121 122 053	1	V-belt pulley SPA 85 with 1 groove, bore ø24 mm, 50 Hz
		170 030 044	1	V-belt pulley SPA 71 with 1 groove, bore ø24 mm, 60 Hz
80		121 122 052	1	V-belt pulley SPA 212 with 1 groove, bore ø18 mm
81		100 403 018	1	Raw edge moulded notch V-belt A37.5
82		121 000 402	4	
83		121 122 134	1	
84		121 000 686	4	
85		100 321 010	4	Torx screw M5 x 12 mm

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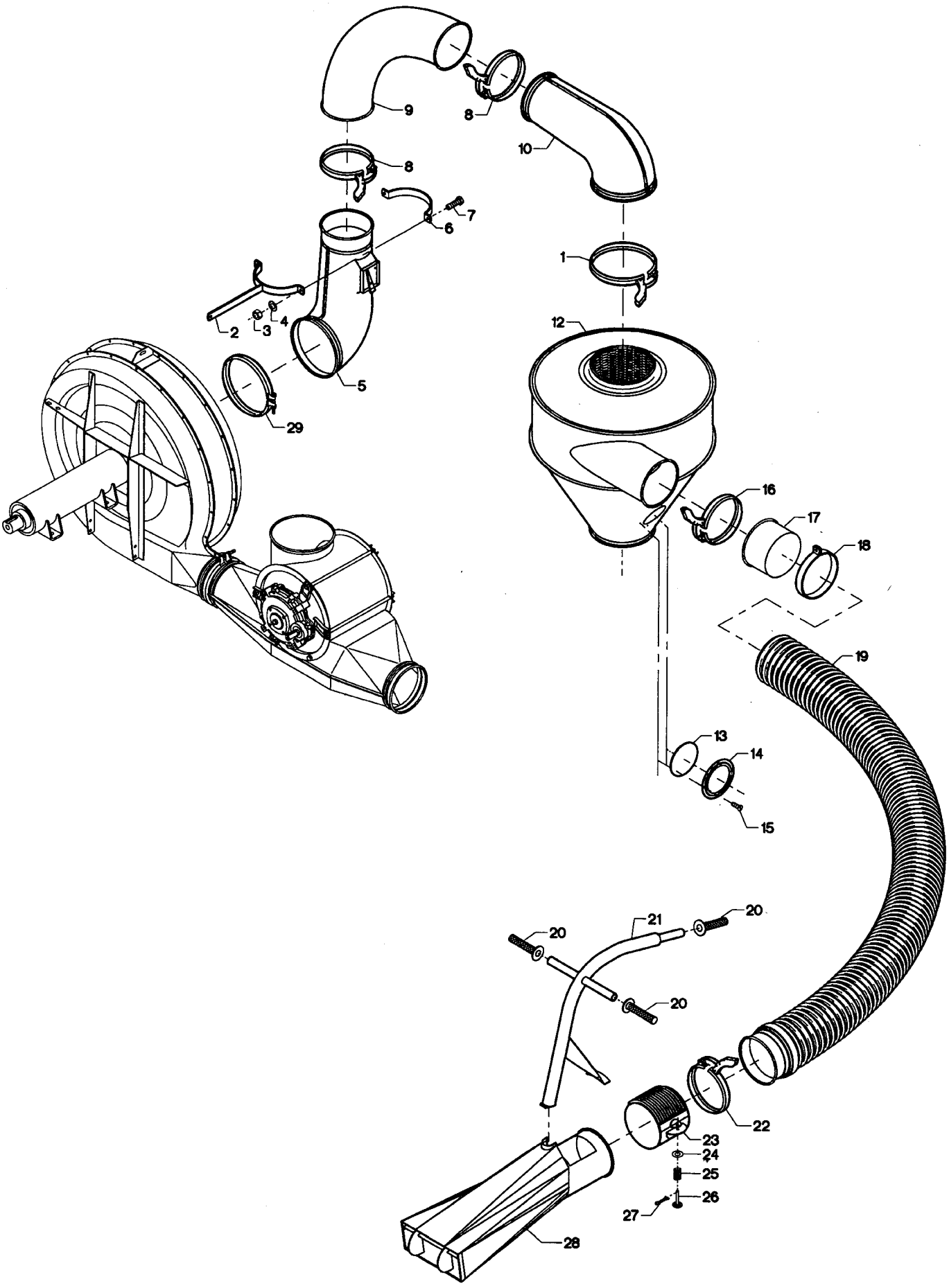

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Fig.		Part no.	Pieces	Notes
1		122 050 077	1	Quick release clamp OK200
2		121 120 392	1	
3		100 315 012	2	Nut M8
4		100 332 003	2	Star washer M8
5		121 120 362	1	
6		121 140 174	1	
7		100 308 032	2	Set screw M8 x 35 mm
8		122 000 800	2	Quick release clamp OKR160
9		122 020 171	1	
10		121 140 175	1	
12		N/A		
13		121 000 090	1	
14		121 000 089	1	
15		100 323 011	4	Self-tapping screw #8 x 5/16"
Cpl		121 120 280	1	Complete incl. items 12 - 15
16		122 000 800	1	Quick release clamp OKR160
17		121 000 775	2	
18		100 420 172	2	Clamp
Cpl		121 000 645	1	Complete incl. items 16 - 19
20		100 414 016	3	
21		121 130 147	1	
22		122 000 800	1	Quick release clamp OKR160
23		121 130 100	1	
24		100 331 013	1	Flat washer M6
25		121 120 116	1	
26		121 120 113	1	
27		100 333 000	1	Split pin ø2 x 15 mm
28		121 130 266	1	
Cpl		121 130 247	1	Complete incl. items 20 - 28
29		122 050 110	1	Clamp with bolt OK200

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