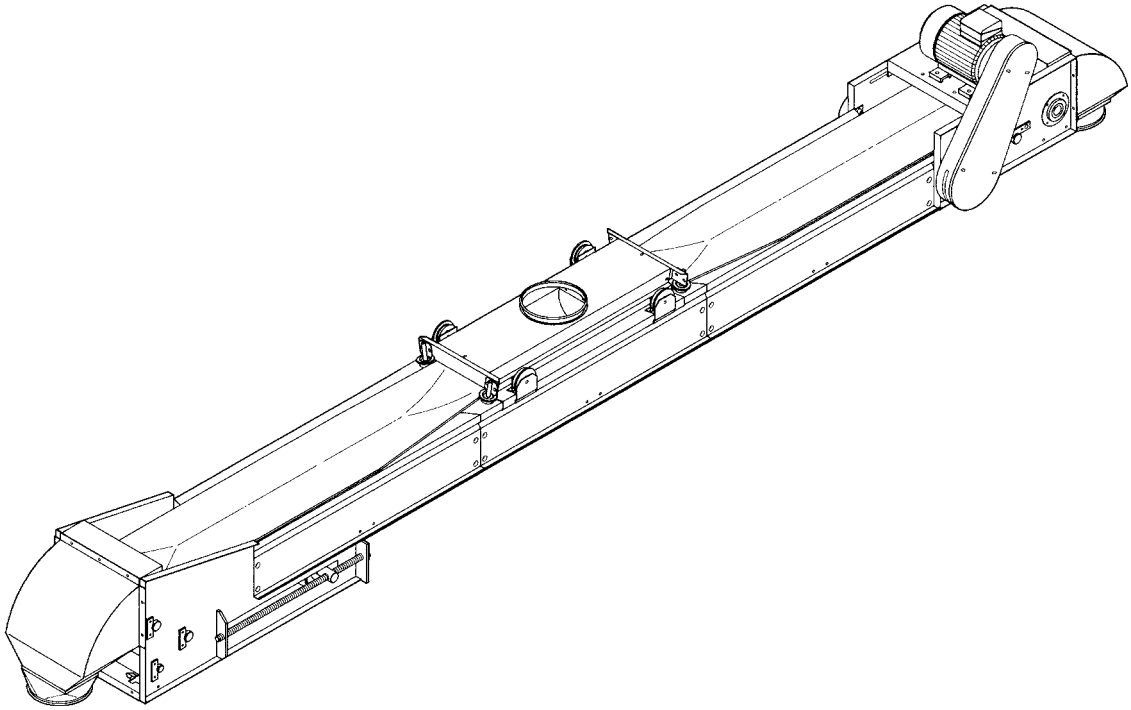
BCA 45 & BCB 45

Belt conveyors



Spare parts list

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BCA 45

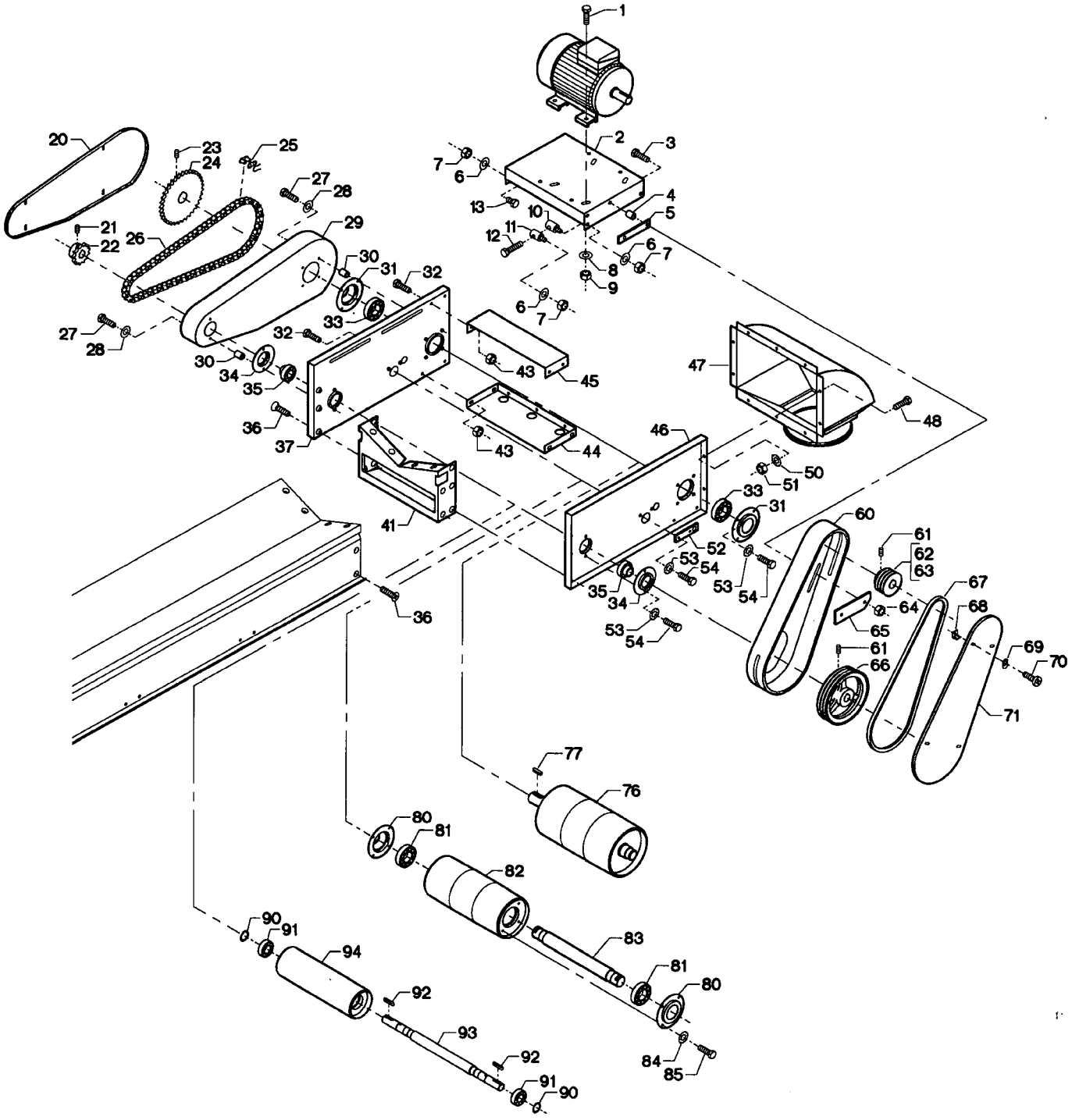

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Fig.		Part no.	Pieces	Notes
1		100 304 024	4	Set screw M10 x 35 mm
2		129 010 022	1	
3		100 304 027	2	Set screw M10 x 50 mm
4		129 010 573	2	
5		129 010 038	1	
6		100 331 006	6	Flat washer M10
7		100 315 013	6	Nut M10
8		100 331 006	4	Flat washer M10
9		100 315 013	4	Nut M10
10		129 010 577	2	
11		129 010 578	2	
12		100 304 029	2	Set screw M10 x 70 mm
13		100 308 004	2	Set screw M10 x 20 mm
20		129 010 030	1	
21		100 322 000	1	Stop screw M6 x 6 mm
22		129 010 024	1	Chain wheel
23		100 322 001	1	Stop screw M6 x 10 mm
24		129 010 023	1	Chain wheel
25		100 411 031	1	Chain link
26		100 411 030	1	Chain
27		100 306 005	6	Bolt M6 x 40 mm
28		100 331 004	6	Flat washer M6
29		129 010 025	1	
30		129 010 573	6	
31		121 108 009	2	
32		100 306 014	8	Set screw M8 x 15 mm
33		100 401 003	2	Ball bearing # 6207 - 2RS1
34		129 010 021	2	
35		100 401 035	2	Ball bearing # SBB 205
36		100 321 023	14	Countersunk crosshead screw M8 x 16 mm
37		129 010 002	1	
41		129 010 005	1	
43		100 315 012	8	Nut M8
44		129 010 003	1	
45		129 010 004	1	
46		129 010 001	1	
47		129 010 104	1	
48		100 306 014	10	Set screw M8 x 15 mm
50		100 332 003	10	Star washer M8
51		100 315 012	10	Nut M8
52		129 010 216	2	
53		100 332 002	10	Star washer M6
54		100 323 041	10	Set screw M6 x 16 mm
60		129 010 033	1	
61		100 322 001	2	Stop screw M6 x 10 mm
62		129 010 032	1	V-belt pulley SPZ with 3 grooves, boring ø28 mm, 50 Hz
Cpl		128 000 056	1	Fig. 63+61 V-belt pulley SPZ 63 with 3 grooves, boring ø28 mm, 60 Hz
64		100 315 013	2	Nut M10
65		129 010 039	1	
66		129 010 031	1	V-belt pulley SPZ 180 with 3 grooves
67		100 403 089	3	Raw edge moulded notch v-belt SPZ 1120, set 2
68		121 000 402	8	
69		121 000 686	8	
70		100 321 010	8	Crosshead screw M5 x 12 mm
71		129 010 037	1	
76		129 010 010	1	
77		100 405 002	1	Key 10 x 8 x 40 mm
80		121 108 009	2	
81		100 401 003	2	Ball bearing # 6207 - 2RS1
82		129 010 012	1	
83		129 010 582	1	
84		100 332 002	8	Star washer M6
85		100 323 041	8	Set screw M6 x 16 mm
90		100 407 014	2	Circlip ø25 x 1.2 mm
91		100 401 032	2	Ball bearing # 6205 - 2RS1
92		100 405 015	2	Key 8 x 7 x 36 mm
93		129 010 587	1	
94		129 010 017	1	

BCB 45

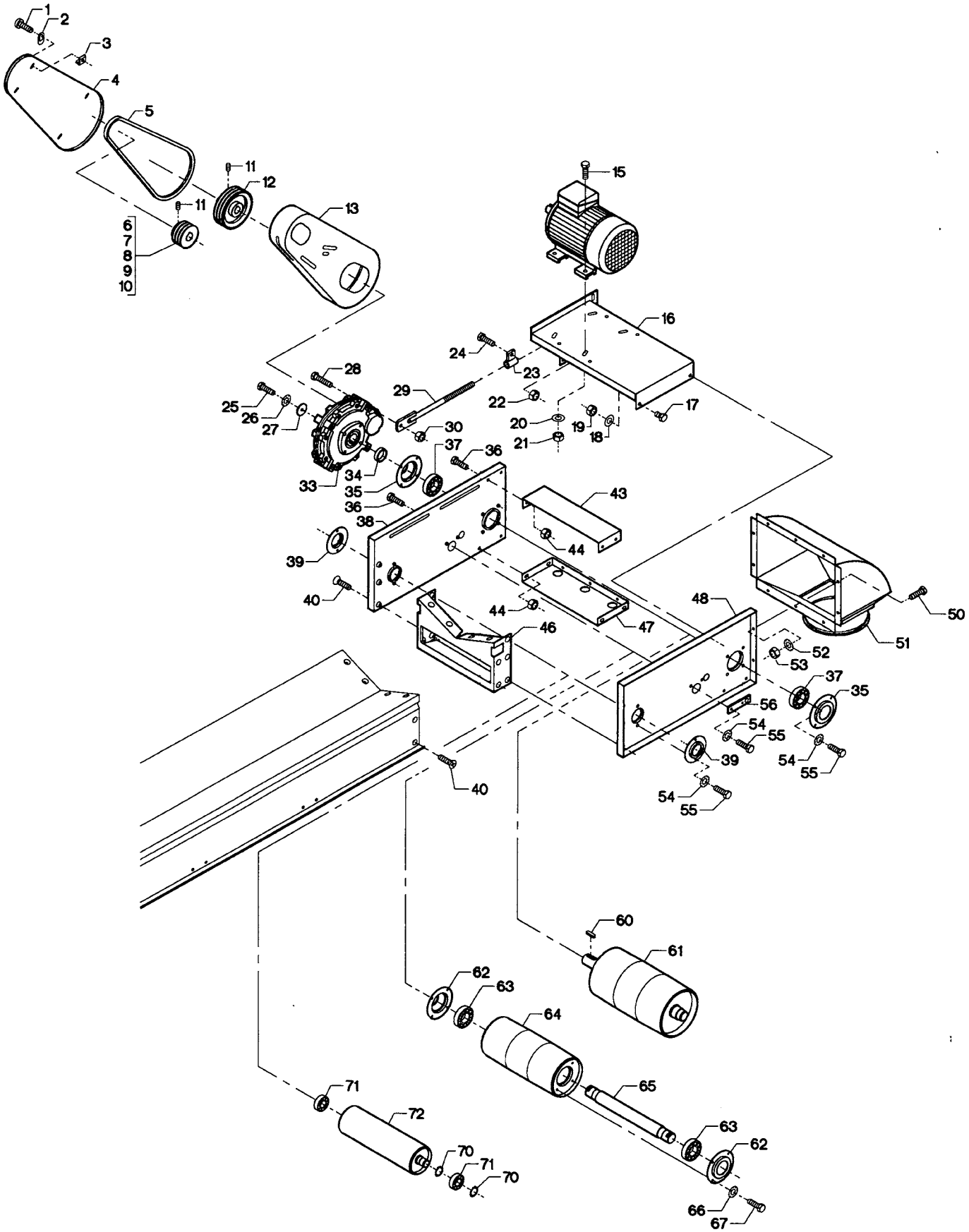

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Fig.		Part no.	Pieces	Notes
1		100 321 010	4	Crosshead screw M5 x 12 mm
2		121 000 686	4	
3		121 000 402	4	
4		129 010 037	1	
5		100 403 089	3	Raw edge moulded notch v-belt SPZ 1120, set 2
Cpl		129 011 022	1	Fig 6 + 11 v-belt pulley SPZ 118 with 3 grooves, bore ø28 mm, 50 Hz
Cpl		129 011 023	1	Fig 7 + 11 v-belt pulley SPZ 95 with 3 grooves, bore ø28 mm
Cpl		124 110 091	1	Fig 8 + 11 v-belt pulley SPZ 75 with 3 grooves, bore ø28 mm
Cpl		128 000 056	1	Fig 9 + 11 v-belt pulley SPZ 63 with 3 grooves, bore ø28 mm
Cpl		128 000 054	1	Fig 10 + 11 v-belt pulley SPZ 56 with 3 grooves, bore ø28 mm, 60 Hz
11		100 322 001	2	Stop screw M6 x 10 mm
12		129 011 027	1	Gear pulley SPZ 132 with 3 grooves, bore ø24 mm
13		129 010 033	1	
15		100 304 024	4	Set screw M10 x 35 mm
16		129 011 005	1	
17		100 308 004	4	Set screw M10 x 20 mm
18		100 331 006	4	Flat washer M10
19		100 315 013	4	Nut M10
20		100 331 006	4	Flat washer M10
21		100 315 013	4	Nut M10
22		100 316 004	1	Lock nut M10
23		129 011 034	1	
24		100 306 030	1	Set screw M10 x 30 mm
25		100 308 033	1	Set screw M8 x 40 mm
26		100 332 003	1	Star washer M8
27		121 000 021	1	
28		100 306 129	1	Bolt M10 x 100 mm
29		129 011 031	1	
30		100 316 004	1	Lock nut M10
33		129 011 011	1	Gear AM21 RED. 5.6
34		129 011 013	1	
35		121 108 009	2	
36		100 306 014	8	Set screw M8 x 15 mm
37		100 401 003	2	Ball bearing # 6207 - 2RS1
38		129 010 002	1	
39		129 010 021	2	
40		100 321 023	14	Countersunk crosshead screw M8 x 16 mm
43		129 010 004	1	
44		100 315 012	8	Nut M8
46		129 010 005	1	
47		129 010 003	1	
48		129 010 001	1	
50		100 306 014	10	Set screw M8 x 15 mm
51		129 010 104	1	
52		100 332 003	10	Star washer M8
53		100 315 012	10	Nut M8
54		100 332 002	16	Star washer M6
55		100 323 041	16	Set screw M6 x 16 mm
56		129 010 216	2	
60		100 405 002	1	Key 10 x 8 x 40 mm
61		129 010 010	1	
62		121 108 009	2	
63		100 401 003	2	Ball bearing # 6207 - 2RS1
64		129 010 012	1	
65		129 010 582	1	
66		100 332 002	8	Star washer M6
67		100 323 041	4	Set screw M6 x 16 mm
70		100 407 014	2	Circlip ø25 x 1.2 mm
71		100 401 032	2	Ball bearing 6205 - 2RS1
72		129 011 024	1	

BCA 45 & BCB 45

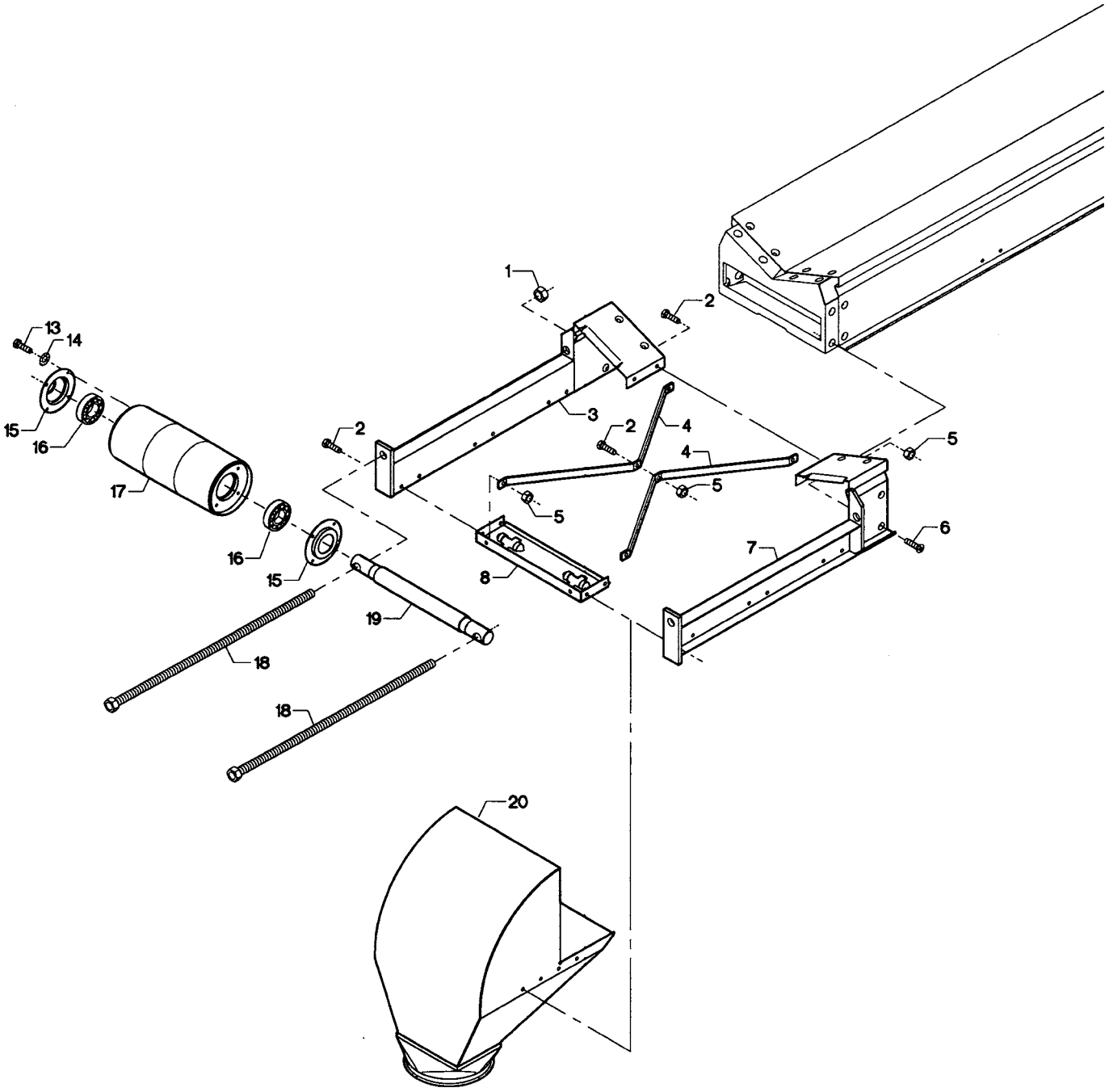


Fig.		Part no.	Pieces	Notes
1		100 315 019	2	Nut M20
2		100 306 015	9	Set screw M8 x 20 mm
3		129 010 046	1	
4		129 010 567	2	
5		100 316 003	9	Lock nut M8
6		100 321 023	8	Countersunk crosshead screw M8 x 16 mm
7		129 010 045	1	
8		129 010 043	1	
13		100 323 041	8	Set screw M6 x 16 mm
14		100 332 002	8	Star washer M6
15		121 108 009	2	
16		100 401 003	2	Ball bearing # 6207 - 2RS1
17		129 010 012	1	
18		129 010 052	2	
19		129 010 588	1	
20		129 010 412	1	

BCA 45 & BCB 45

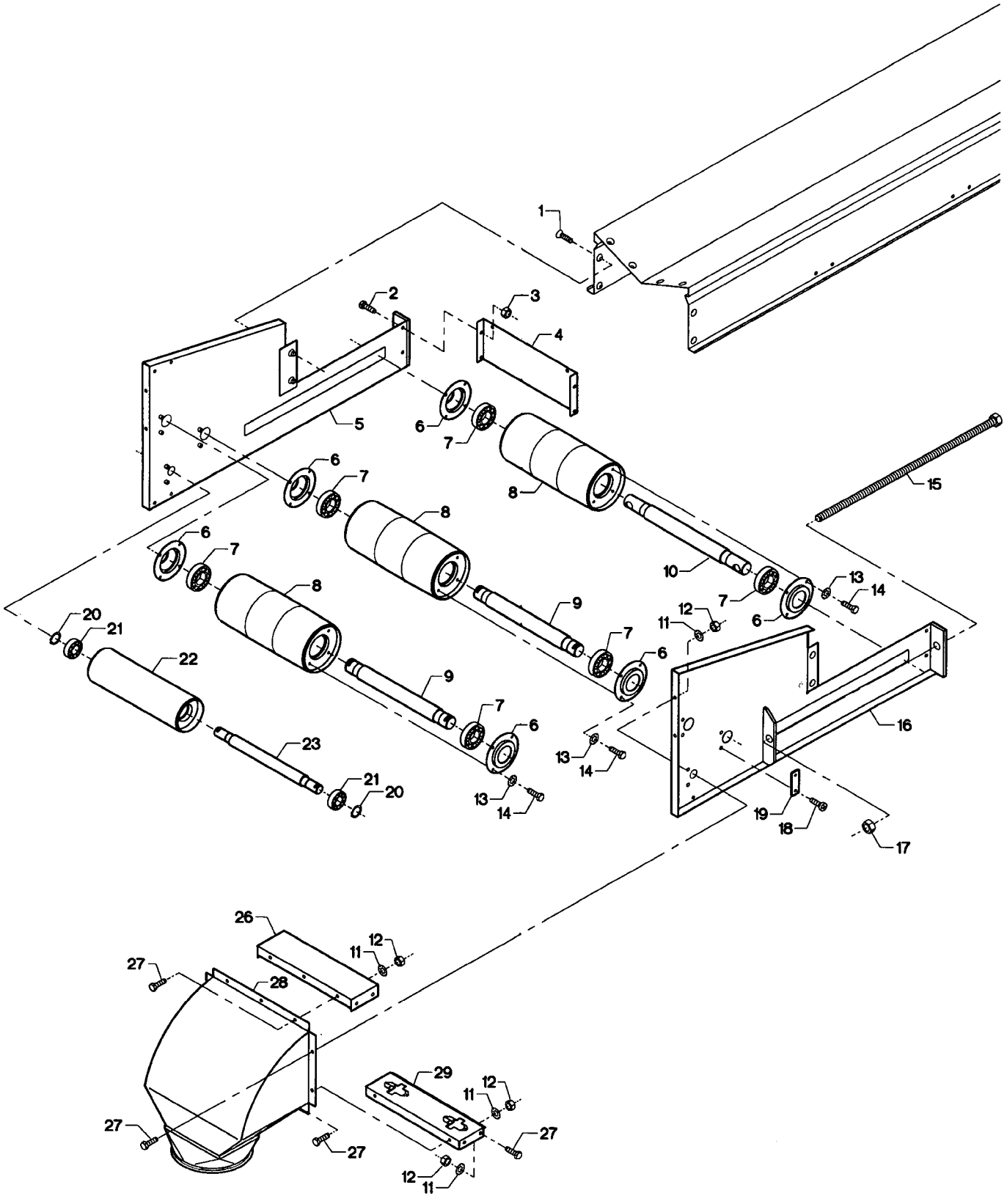


Fig.		Part no.	Pieces	Notes
1		100 321 023	4	Countersunk crosshead screw M8 x 16 mm
2		100 306 014	6	Set screw M8 x 15 mm
3		100 315 012	6	Nut M8
4		129 010 147	1	
5		129 010 140	1	
6		121 108 009	6	
7		100 401 003	6	Ball bearing # 6207 - 2RS1
8		129 010 012	3	
9		129 010 582	2	
10		129 010 588	1	
11		100 332 003	17	Star washer M8
12		100 315 012	17	Nut M8
13		100 332 002	8	Star washer M6
14		100 323 041	24	Set screw M6 x 16 mm
15		129 010 052	2	
16		129 010 141	1	
17		100 315 019	2	Nut M20
18		100 321 014	12	Crosshead screw M6 x 12 mm
19		129 010 016	6	
20		100 407 014	2	Circlip ø25 x 1.2 mm
21		100 401 032	2	Ball bearing # 6205 - 2RS1
22		129 010 017	1	
23		129 010 585	1	
26		129 010 004	1	
27		100 306 014	17	Set screw M8 x 15 mm
28		129 010 104	1	
29		129 010 043	1	

BCA 45 & BCB 45

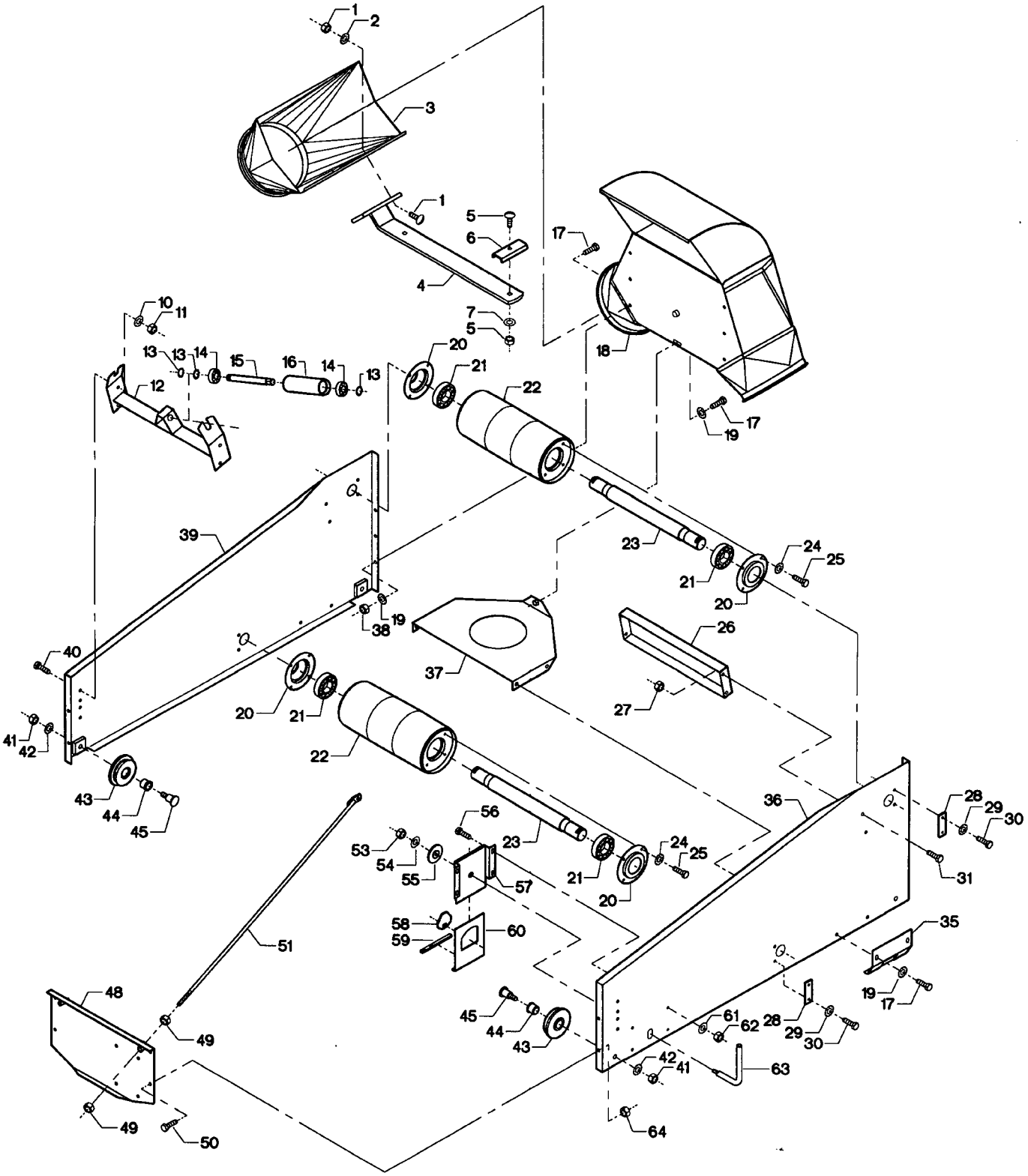

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Fig.		Part no.	Pieces	Notes
1		100 311 030	2	Coach bolt with nut M10 x 25 mm
2		100 332 004	2	Star washer M10
3		129 010 226	1	
4		129 010 229	1	
5		100 311 032	2	Coach bolt with nut M10 x 35 mm
6		129 010 232	2	
7		100 332 004	2	Star washer M10
10		100 332 003	4	Star washer M8
11		100 315 012	4	Nut M8
12		129 010 079	1	
13		100 407 027	6	Circlip ø17 x 1,0 mm
14		100 401 033	4	Ball bearing # 6203 - 2RS1
15		129 010 584	2	
16		129 010 571	2	
17		100 306 014	11	Set screw M8 x 15 mm
18		129 010 062	1	
19		100 332 003	11	Star washer M8
20		121 108 009	4	
21		100 401 003	4	Ball bearing # 6207 - 2RS1
22		129 010 012	2	
23		129 010 583	2	
24		100 332 002	16	Star washer M6
25		100 323 041	16	Set screw M6 x 16 mm
26		129 000 010	1	
27		100 316 003	4	Lock nut M8
28		129 010 016	4	
29		100 332 002	8	Star washer M6
30		100 323 041	8	Set screw M6 x 16 mm
31		100 306 015	4	Set screw M8 x 20 mm
35		129 010 119	2	
36		129 010 057	1	
37		129 010 078	1	
38		100 315 012	6	Nut M8
39		129 010 058	1	
40		100 306 014	4	Set screw M8 x 15 mm
41		100 315 016	4	Nut M12
42		100 332 005	4	Star washer M12
43		129 010 074	4	
44		101 017 013	4	
45		129 010 570	4	
48		129 000 016	1	
49		100 315 013	4	Nut M10
50		100 306 014	4	Set screw M8 x 15 mm
51		129 000 011	2	
53		100 316 003	1	Lock nut M8
54		100 331 005	1	Flat washer M8
55		129 000 045	1	
56		100 323 041	4	Set screw M6 x 15 mm
57		129 000 001	1	
58		129 000 004	1	
59		129 000 009	1	
60		129 000 005	1	
61		100 331 004	4	Flat washer M6
62		100 316 002	4	Lock nut M6
63		129 000 044	1	
64		100 316 003	4	Lock nut M8

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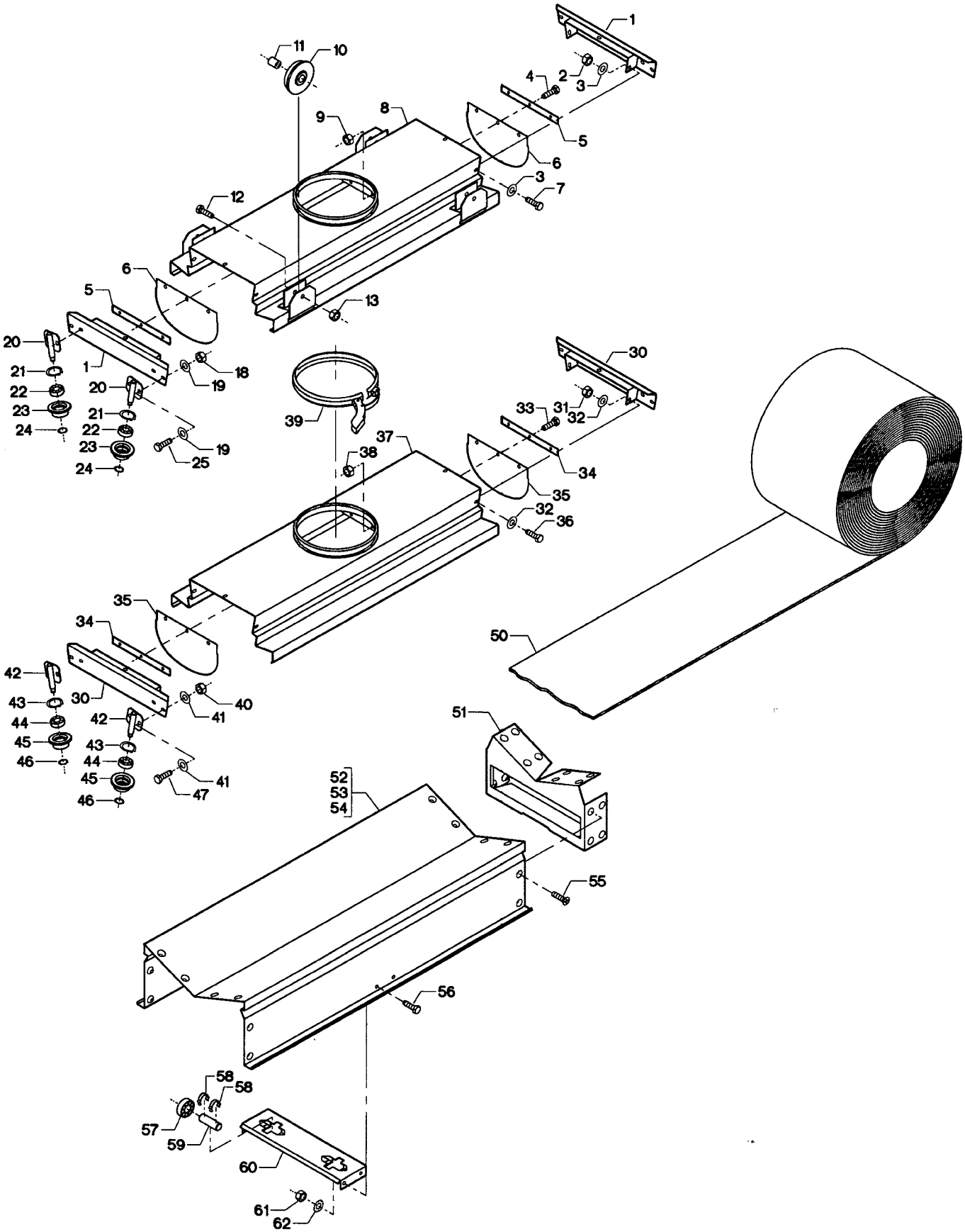

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Fig.		Part no.	Pieces	Notes
1		129 000 023	2	
2		100 315 028	6	Nut M6
3		100 331 004	12	Flat washer M6
4		100 323 041	6	Set screw M6 x 16 mm
5		129 000 022	2	
6		129 000 035	2	
7		100 323 041	6	Set screw M6 x 16 mm
8		129 000 038	1	
9		100 315 028	6	Nut M6
10		129 010 589	4	
11		129 010 573	4	
12		100 306 032	4	Bolt M10 x 40 mm
13		100 316 004	4	Lock nut M10
18		100 315 028	8	Nut M6
19		100 331 004	16	Flat washer M6
20		129 000 026	4	
21		100 407 022	4	Circlip ø 30 x 1,2 mm
22		100 401 077	4	Ball bearing # 6200 - 2RS1/C3
23		129 000 029	4	
24		100 407 031	4	Circlip RS 7
25		100 323 041	8	Set screw M6 x 16 mm
30		129 000 023	2	
31		100 315 028	6	Nut M6
32		100 331 004	12	Flat washer M6
33		100 323 041	6	Set screw M6 x 16 mm
34		129 000 022	2	
35		129 000 035	2	
36		100 323 041	6	Set screw M6 x 16 mm
37		129 000 018	1	
38		100 315 028	6	Nut M6
39		122 050 077	1	Quick release clamp OK200
40		100 315 028	8	Nut M6
41		100 331 004	16	Flat washer M6
42		129 000 026	4	
43		100 407 022	4	Circlip ø 30 x 1,2 mm
44		100 401 077	4	Ball bearing # 6200 - 2RS1/C3
45		129 000 029	4	
46		100 407 031	4	Circlip RS 7
47		100 323 041	8	Set screw M6 x 16 mm
50		129 010 125		1 m
51		129 010 042		
52		129 010 127		0.33 m
53		129 010 040		1 m
54		129 010 041		2 m
55		100 321 023	16	Countersunk crosshead screw M8 x 16 mm
56		100 306 014	4	Set screw M8 x 15 mm
57		100 401 002	2	Ball bearing 6204 - 2RS
58		129 010 420	4	
59		129 010 419	2	
60		129 010 043	2	
61		100 315 012	4	Nut M8
62		100 332 003	4	Star washer M8

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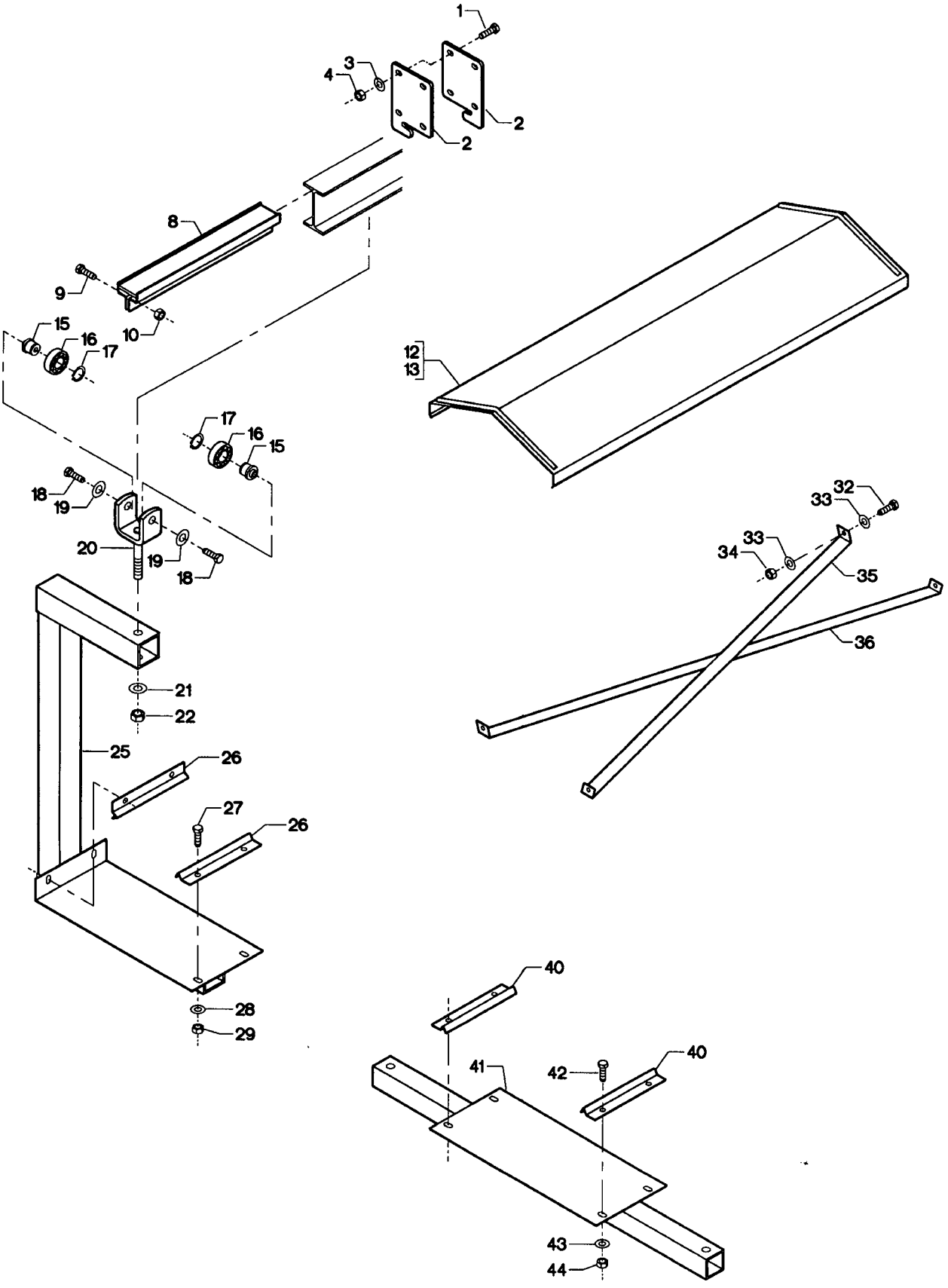

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Fig.		Part no.	Pieces	Notes
1		100 306 029	2	Set screw M10 x 25 mm
2		129 010 223	2	
3		100 331 006	2	Flat washer M10
4		100 315 013	2	Nut M10
Cpl		129 010 224	1	Complete incl. items 1 - 4
8		129 010 222	1	
9		100 306 015	4	Set screw M8 x 20 mm
10		100 315 012	4	Nut M8
Cpl		129 010 225	1	Complete incl. items 8 - 10
12		129 010 123		1 m
13		129 010 124		2 m
15		129 010 572	2	
16		100 401 032	2	Ball bearing # 6205 - 2RS1
17		100 407 014	2	Circlip ø25 x 1.2 mm
18		100 306 030	2	Set screw M10 x 30 mm
19		100 331 015	2	Flat washer M10
20		129 010 496	1	
21		100 331 008	1	Flat washer M16
22		100 316 006	1	Lock nut M16
Cpl		129 010 201	1	Complete incl. items 15 - 22
25		129 010 195	1	
26		129 010 200	2	
27		100 308 004	4	Set screw M10 x 20 mm
28		100 331 006	4	Flat washer M10
29		100 315 013	4	Nut M10
Cpl		129 010 194	1	Complete incl. items 25 - 29
32		100 306 014	4	Set screw M8 x 15 mm
33		100 331 014	8	Flat washer M8
34		100 315 012	4	Nut M8
35		129 010 095	1	
36		129 010 096	1	
Cpl		129 010 128	1	Complete incl. items 32 - 36
40		129 010 200	2	
41		129 010 207	1	
42		100 308 004	4	Set screw M10 x 20 mm
43		100 331 006	4	Flat washer M10
44		100 315 013	4	Nut M10
Cpl		129 010 193	1	Complete incl. items 40 - 44

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