



spare parts list Piranha 230V EU



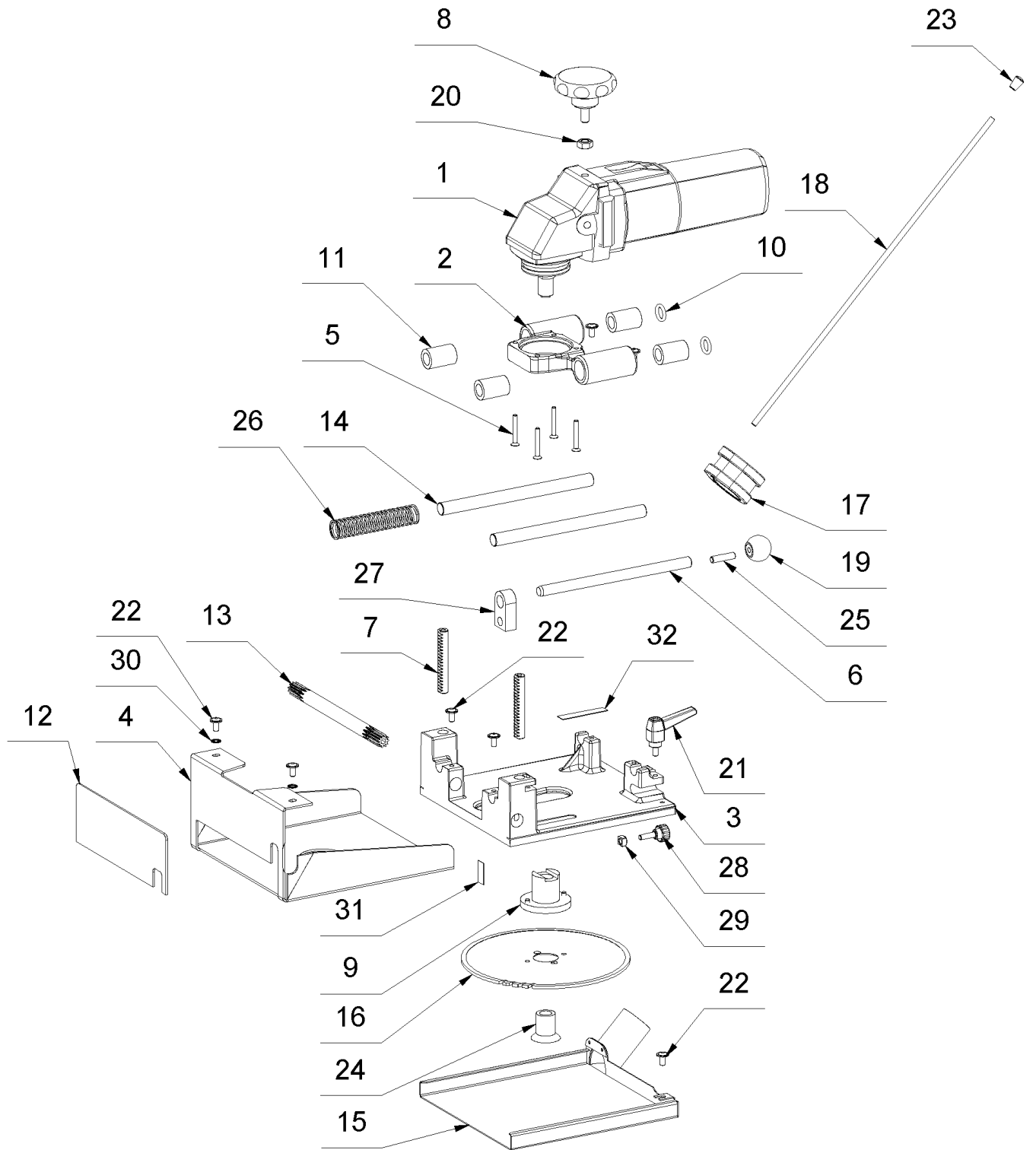
Table of contents

1 Doortrimmer (0001/2003-0217/2006)	3
1 Machine	4
2 Motor	6
3 Circuit Diagram	9
4 Tool kit	11
5 Accessory	12
2 Doortrimmer (0218/2006-0406/2009)	13
1 Machine	14
2 Motor	16
3 Circuit Diagram	19
4 Tool kit	21
5 Accessory	22
3 Doortrimmer (0407/2009 - 00857-03/2021)	23
1 Machine	24
2 Motor	26
3 Circuit Diagram	29
4 Tool kit	31
5 Accessory	32
4 Doortrimmer (00858-03/2021 - heute)	33
1 Machine	35
1 Motor green L125 230V/50-60Hz/1200W	37
2 Base support	40
3 Guide shaft	42
4 Metal sheets	44
5 Circuit Diagram	46
6 Tool kit	48
7 Accessory	49

1 Doortrimmer (0001/2003-0217/2006)

Item no.	Article no.	Description
1	02_01_016927	Machine
2	02_02_016927	Motor
3	01_03_016927	Circuit Diagram
4	01_04_016927	Tool kit
5	01_05_016927	Accessory

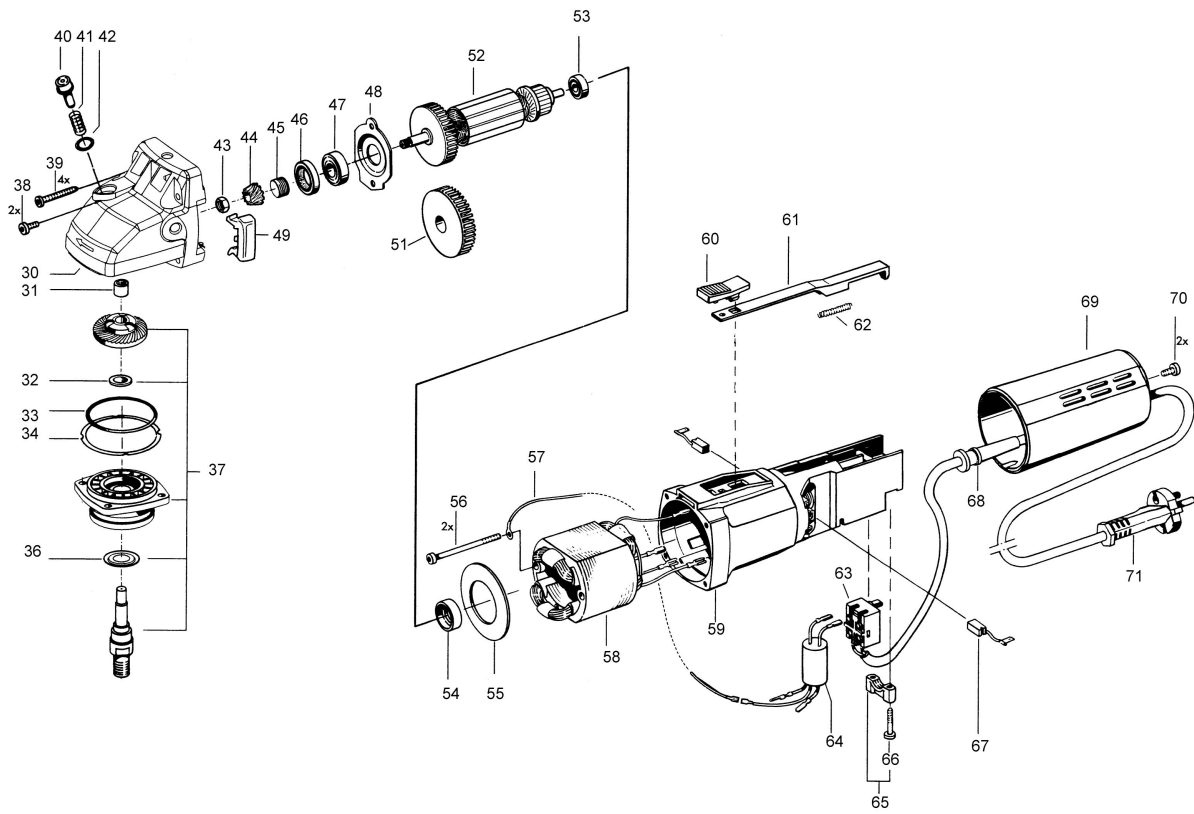
1 Machine



1 Machine

Item no.	Article no.	Description	Quantity
1	019532	Motor 230V see 165910	1
2	017905	Motor bearing Flex	1
3	017850	Base support Piranha	1
4	017841	SG-Angle sheet metal	1
5	037047	Counter sunk screw M4x30 DIN 7991 Torx	4
6	017919	Shaft Piranha	1
7	017948	Gear rack Piranha	2
8	017609	Star grip bolt M8x18	1
9	018003	Tool flange Flex cpl.SEE 17916	1
10	017761	O-Ring 11x3	2
11	017793	Bushing	4
12	017688	Felt sheet Piranha	1
13	018001	Tooth-wave Piranha	1
14	017591	Guide shaft Piranha	2
15	017878	Cover plate Piranha	1
16	017227	HM saw blade for PIRANHA	1
17	017626	Chip bag flange Fräsmaster	1
18	065741	Shackle short	1
19	017543	Ball Handle 25mm M6 black	1
20	014810	Hexagon nut M 8 DIN 934 I6I/I8I	1
21	017640	Clamping lever M5x10	1
22	017681	Lens head screw M 5x10	5
23	017438	End cap	1
24	017945	Tension Flange M14	1
25	017526	Headless pin M6x25 DIN 913	1
26	017654	Pressure spring D-206D-04 Ø17,4x122xØ1,4	1
27	017966	Bit stop Piranha	1
28	017670	Knurled bolt M 5x16	1
29	017711	Square nut M 5 DIN 557	1
30	014858	Schnorr washer M5	2
31	034121	Label SCALA 1 Piranha	1
32	034122	Label SCALA 2 Piranha	1

2 Motor



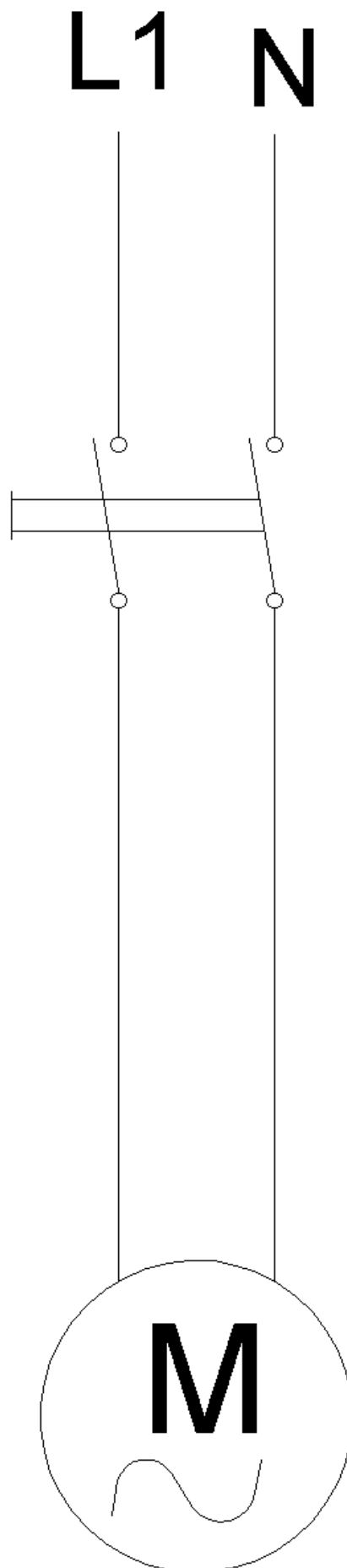
2 Motor

Item no.	Article no.	Description	Quantity
30	019452	Gear shaft Flex Junio03	1
31	015171	Bearing HK 0810	1
32	018088	shim ring	1
33	019454	O-Ring 48x1,2	1
34	018757	Spacer 0,2L Flex Junio03	1
36	019455	Sealing ring Flex Junio03	1
37	019456	Gear shaft inst. Flex Junio03	1
38	018048	Screw KT Flex Junio 03	2
39	018019	screw KT Flex Junio03	4
40	019457	Locking stud Flex Junio03	1
41	019458	Pressure spring 9x14,5x0,6	1
42	019459	O-Ring 12,42x1,78	1
43	018670	Hexagon nut M7	1
44	019460	Pinion Flex Junio03	1
45	019461	Bushing	1
46	019462	Sealing bushing Flex Junio03	1
47	017001	Ball Bearing 6000 2RSH	1
48	019463	Bearing cover Flex Junio03	1
49	019464	Air guide	2
51	019465	Wing Flex Junio03	1
52	019483	Armature 120V Junio Str.	1
52	019466	Armature 230V Flex Junio03/Piranha	1
53	014642	ZZZBall bearing 607 2RS C3ZZZ	1
54	019266	Bearing ring Combi Stripper /Junio 03	1
55	019468	Air circulation Flex Junio03	1
56	018049	Screw Flex Junio 03	2
57	019469	Braid f.capacitor	1
58	019470	Magnetic field 230V Flex Junio03/Piranha	1
58	019484	Magnetic field 115V Flex Junio07	1
59	018634	Motor housing Flex Junio03	1
60	015182	Shift lever Junio03,Kombi	1
61	015181	Shifter rod Junio03,Kombi	1
62	019473	Pressure spring 6,2x28x0,5	1
63	015177	Switch (shifter)Kombi-Str./HS500/HS800/J	1

2 Motor

Item no.	Article no.	Description	Quantity
64	015176	Condenser 230V Kombi	1
65	019476	Cable clamb cpl. 230V Flex Junio03	1
66	018050	Screw Flex Junio 03	1
67	015178	Carbon brush 230V/120V Kombi-Str.	1
68	015179	Cable casing Kombi (in motorhousing}	1
69	018644	Cover Wolff Junio-Stripper	1
70	018039	Screw KT4x12 Motor Duro 2.0	2
71	015215	Cable 2x1 ² x4m black w.plug	1

3 Circuit Diagram



3 Circuit Diagram

4 Tool kit

Article no.	Description	Quantity
015315	Hearing protectors	1
015316	Protective goggles	1
014957	Hexagonal screw key SW6 DIN 911	1
014956	Hexagonal screw key SW5 DIN 911	1

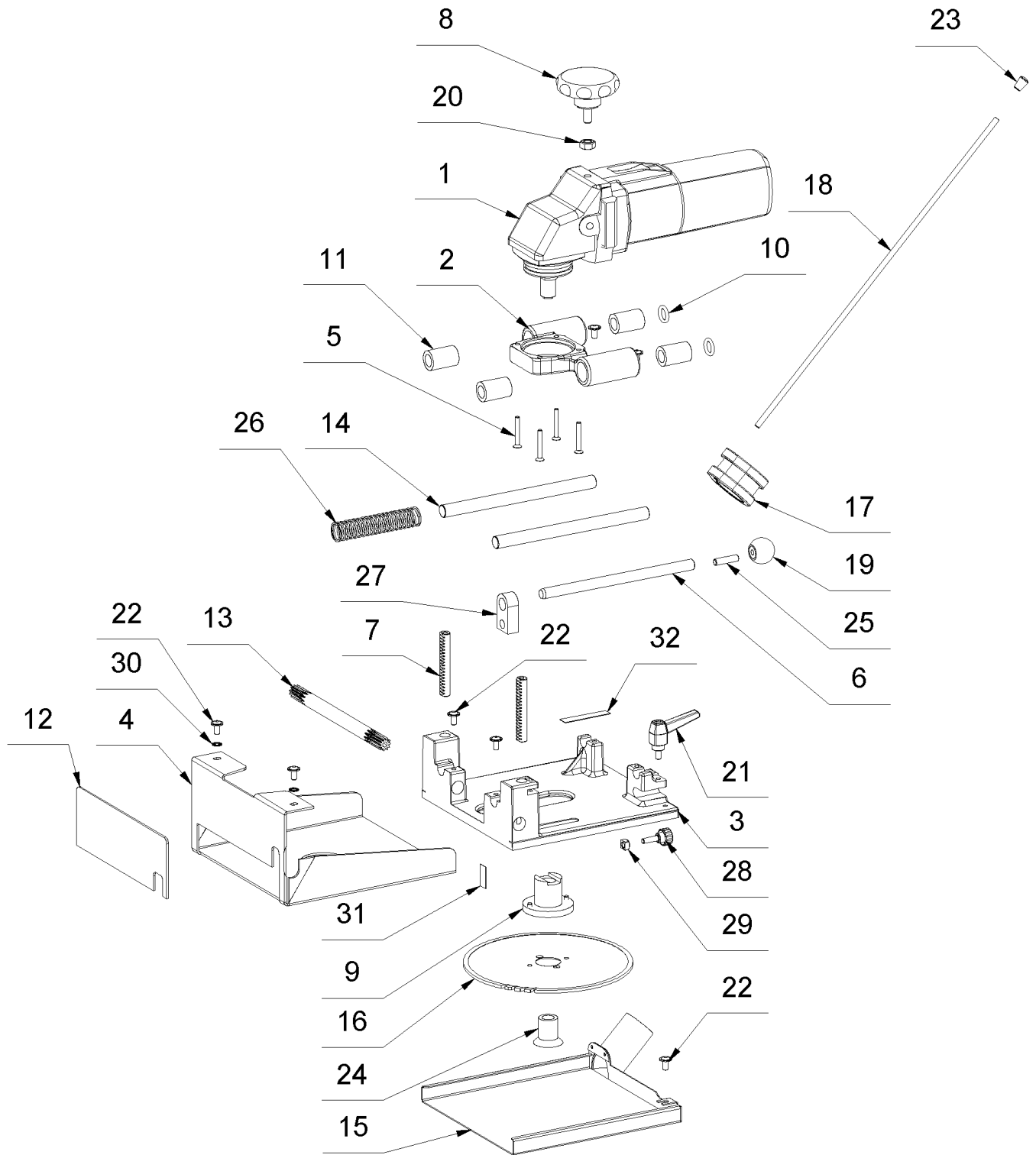
5 Accessory

Article no.	Description	Quantity
068974	Dust bag short white SEE 10581	1
017227	HM saw blade for PIRANHA	1
014956	Hexagonal screw key SW5 DIN 911	1

2 Doortrimmer (0218/2006-0406/2009)

Item no.	Article no.	Description
1	02_01_016927	Machine
2	03_02_016927	Motor
3	01_03_016927	Circuit Diagram
4	01_04_016927	Tool kit
5	01_05_016927	Accessory

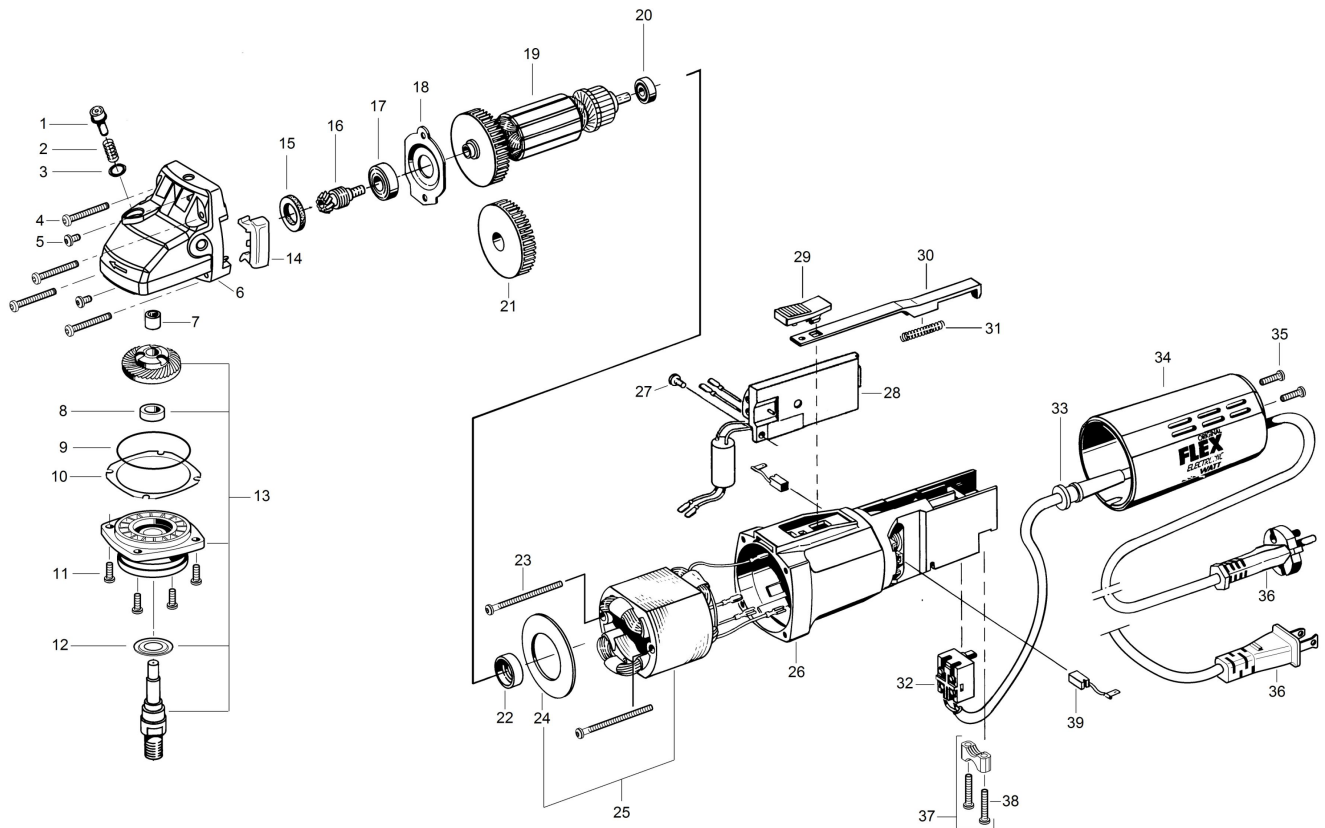
1 Machine



1 Machine

Item no.	Article no.	Description	Quantity
1	040994	Motor 230V see 165910	1
2	017905	Motor bearing Flex	1
3	017850	Base support Piranha	1
4	017841	SG-Angle sheet metal	1
5	037047	Counter sunk screw M4x30 DIN 7991 Torx	4
6	017919	Shaft Piranha	1
7	017948	Gear rack Piranha	2
8	017609	Star grip bolt M8x18	1
9	018003	Tool flange Flex cpl.SEE 17916	1
10	017761	O-Ring 11x3	1
11	017793	Bushing	3
12	017688	Felt sheet Piranha	1
13	018001	Tooth-wave Piranha	1
14	017591	Guide shaft Piranha	2
15	017878	Cover plate Piranha	1
16	017227	HM saw blade for PIRANHA	1
17	017626	Chip bag flange Fräsmaster	1
18	065741	Shackle short	1
19	017543	Ball Handle 25mm M6 black	1
20	014810	Hexagon nut M 8 DIN 934 I6I/I8I	1
21	017640	Clamping lever M5x10	1
22	017681	Lens head screw M 5x10	5
23	017438	End cap	1
24	017945	Tension Flange M14	1
25	017526	Headless pin M6x25 DIN 913	1
26	017654	Pressure spring D-206D-04 Ø17,4x122xØ1,4	1
27	017966	Bit stop Piranha	1
28	017670	Knurled bolt M 5x16	1
29	017711	Square nut M 5 DIN 557	1
30	014858	Schnorr washer M5	2
31	034121	Label SCALA 1 Piranha	1
32	034122	Label SCALA 2 Piranha	1

2 Motor



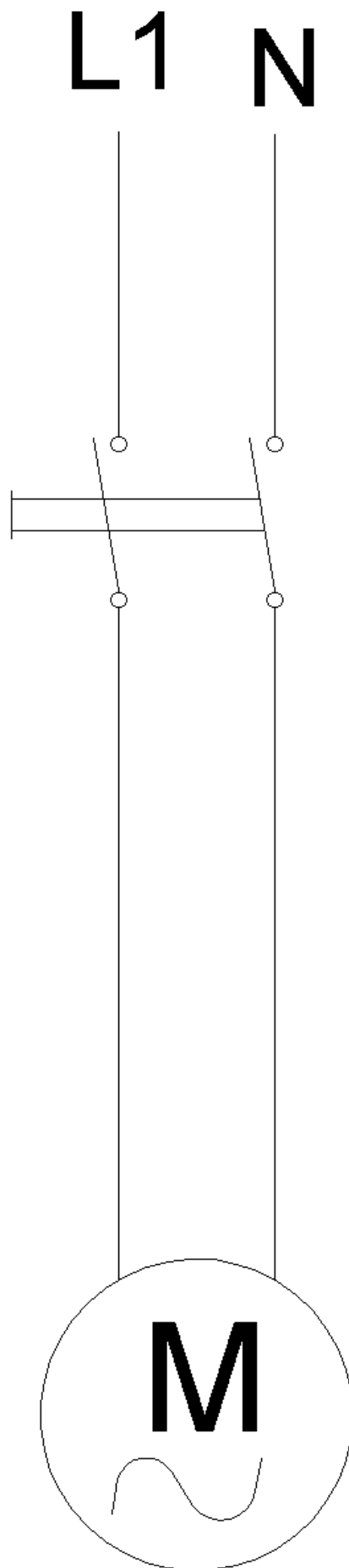
2 Motor

Item no.	Article no.	Description	Quantity
1	041108	Locking button cpl. Flex Junio07	1
2	019458	Pressure spring 9x14,5x0,6	1
3	019459	O-Ring 12,42x1,78	1
4	018019	screw KT Flex Junio03	1
5	018048	Screw KT Flex Junio 03	1
6	041109	Gear block housing Flex Junio07	1
7	019453	Needle sleeve Flex Junio03 SEE 15171	1
8	041141	Distance ring Flex Junio07	4
9	019454	O-Ring 48x1,2	1
10	018757	Spacer 0,2L Flex Junio03	1
11	037047	Counter sunk screw M4x30 DIN 7991 Torx	1
12	019455	Sealing ring Flex Junio03	1
13	041144	Gear shaft inst. Flex Junio06	1
14	019464	Air guide	1
15	019462	Sealing bushing Flex Junio03	1
16	041145	Pinion Flex Junio07	1
17	041147	Ball bearing Flex Junio 07	1
18	019463	Bearing cover Flex Junio03	1
19	041096	Armature 230V Flex Junio06	1
20	041146	Ball bearing 607-2RS Flex Junio 07	1
21	019465	Wing Flex Junio03	1
22	019266	Bearing ring Combi Stripper /Junio 03	1
23	018049	Screw Flex Junio 03	1
24	019468	Air circulation Flex Junio03	1
25	041099	Magnetic field 230V Flex Junio06	1
26	018634	Motor housing Flex Junio03	1
27	018039	Screw KT4x12 Motor Duro 2.0	1
28	041149	Elektronic 230V Flex Junio06	1
29	015182	Shift lever Junio03,Kombi	2
30	015181	Shifter rod Junio03,Kombi	1
31	019473	Pressure spring 6,2x28x0,5	1
32	019474	Switch Junio 3 Flex SEE 15177	2
33	015179	Cable casing Kombi (in motorhousing)}	2
34	018644	Cover Wolff Junio-Stripper	1

2 Motor

Item no.	Article no.	Description	Quantity
35	018039	Screw KT4x12 Motor Duro 2.0	1
36	019478	Cable 2x1 ² x2,5m black w.plug SEE 15215	1
37	019476	Cable clamb cpl. 230V Flex Junio03	1
38	018050	Screw Flex Junio 03	1
39	015178	Carbon brush 230V/120V Kombi-Str.	1

3 Circuit Diagram



3 Circuit Diagram

4 Tool kit

Article no.	Description	Quantity
015315	Hearing protectors	1
015316	Protective goggles	1
014957	Hexagonal screw key SW6 DIN 911	1
014956	Hexagonal screw key SW5 DIN 911	1

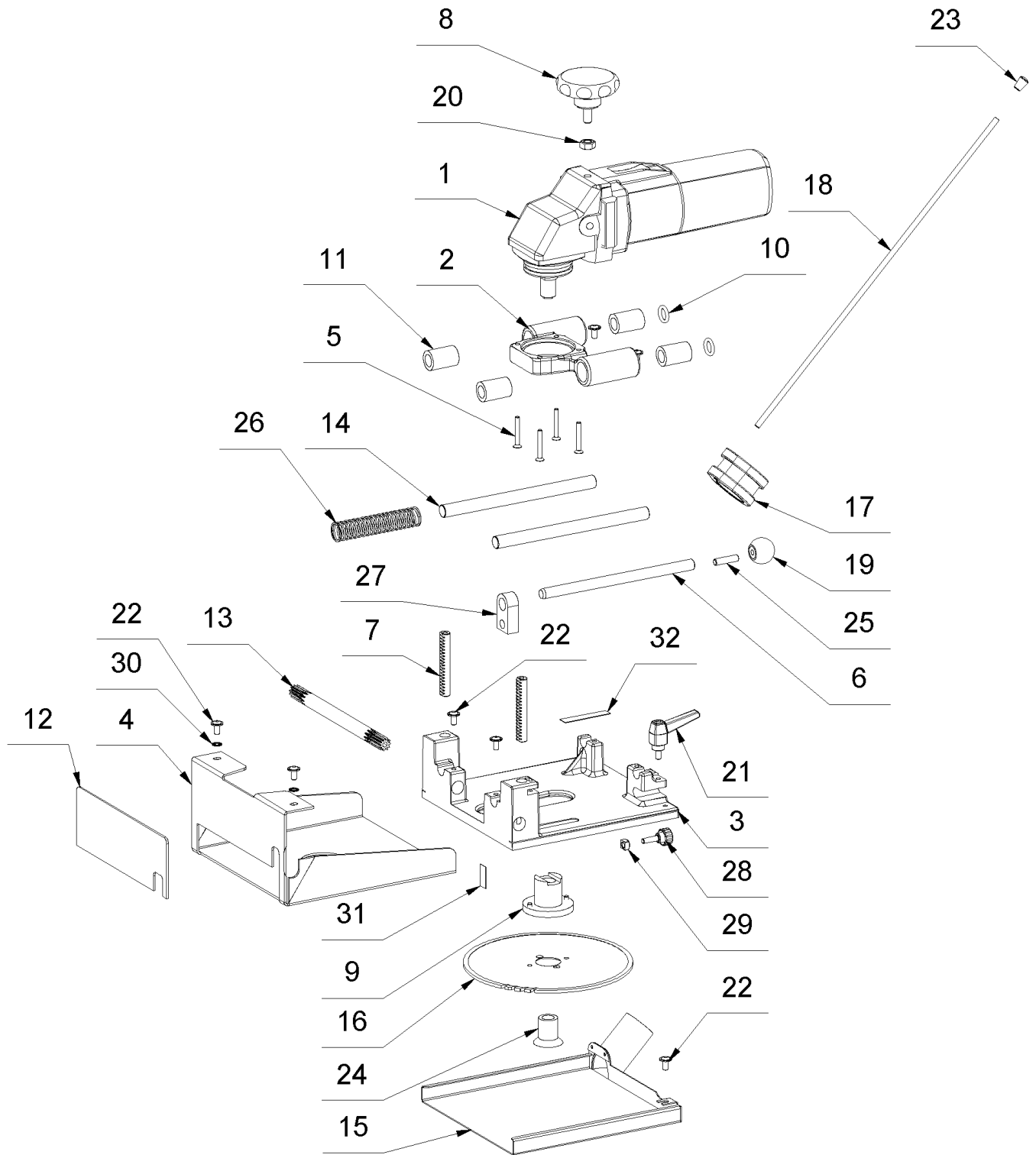
5 Accessory

Article no.	Description	Quantity
068974	Dust bag short white SEE 10581	1
017227	HM saw blade for PIRANHA	1
014956	Hexagonal screw key SW5 DIN 911	1

3 Doortrimmer (0407/2009 - 00857-03/2021)

Item no.	Article no.	Description
1	02_01_016927	Machine
2	03_02_016927	Motor
3	01_03_016927	Circuit Diagram
4	01_04_016927	Tool kit
5	01_05_016927	Accessory

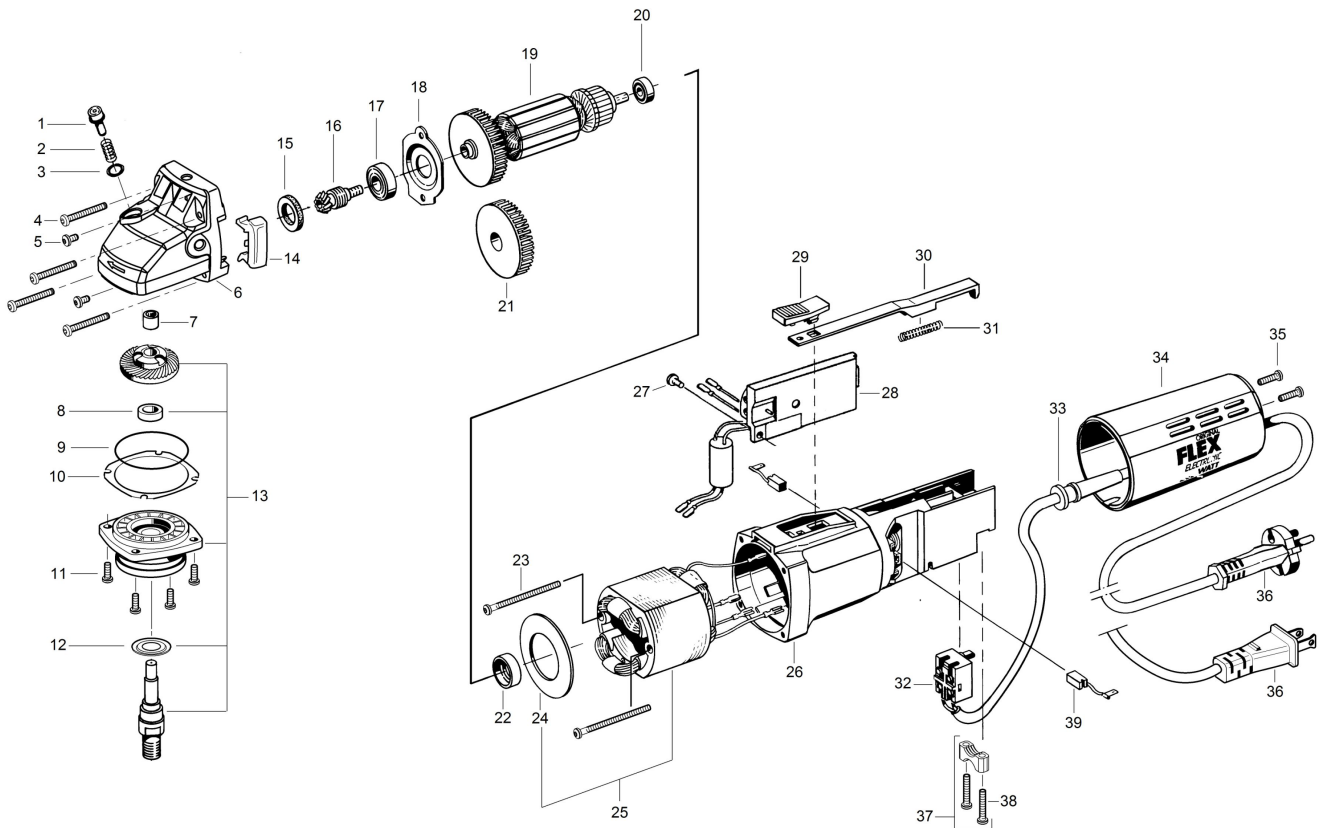
1 Machine



1 Machine

Item no.	Article no.	Description	Quantity
1	051590	Motor 230V see 165912	1
2	017905	Motor bearing Flex	1
3	017850	Base support Piranha	1
4	017841	SG-Angle sheet metal	1
5	037047	Counter sunk screw M4x30 DIN 7991 Torx	4
6	017919	Shaft Piranha	1
7	017948	Gear rack Piranha	2
8	017609	Star grip bolt M8x18	1
9	018003	Tool flange Flex cpl.SEE 17916	1
10	017761	O-Ring 11x3	1
11	017793	Bushing	3
12	017688	Felt sheet Piranha	1
13	018001	Tooth-wave Piranha	1
14	017591	Guide shaft Piranha	2
15	017878	Cover plate Piranha	1
16	017227	HM saw blade for PIRANHA	1
17	017626	Chip bag flange Fräsmaster	1
18	065741	Shackle short	1
19	017543	Ball Handle 25mm M6 black	1
20	014810	Hexagon nut M 8 DIN 934 I6I/I8I	1
21	017640	Clamping lever M5x10	1
22	017681	Lens head screw M 5x10	5
23	017438	End cap	1
24	017945	Tension Flange M14	1
25	017526	Headless pin M6x25 DIN 913	1
26	017654	Pressure spring D-206D-04 Ø17,4x122xØ1,4	1
27	017966	Bit stop Piranha	1
28	017670	Knurled bolt M 5x16	1
29	017711	Square nut M 5 DIN 557	1
30	014858	Schnorr washer M5	2
31	034121	Label SCALA 1 Piranha	1
32	034122	Label SCALA 2 Piranha	1

2 Motor



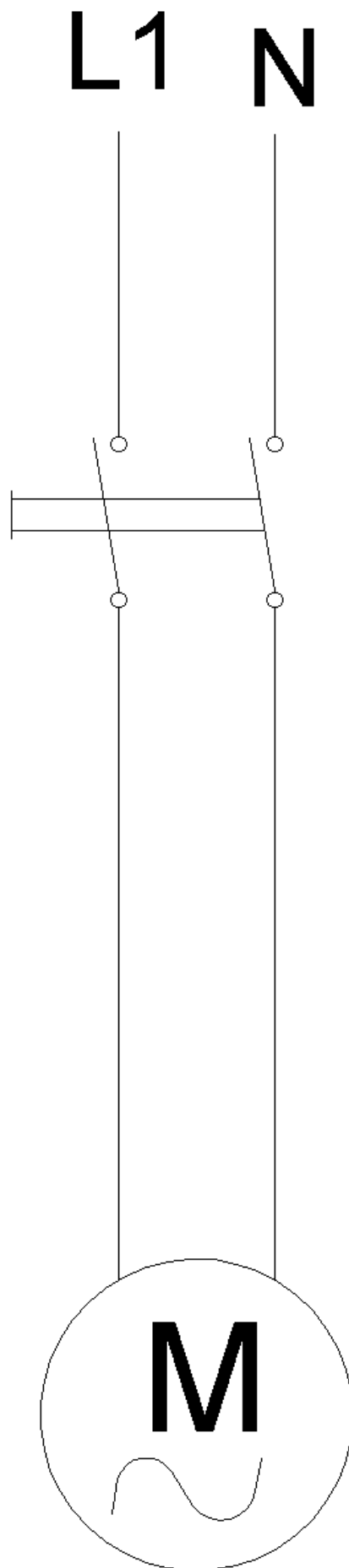
2 Motor

Item no.	Article no.	Description	Quantity
1	041108	Locking button cpl. Flex Junio07	1
2	019458	Pressure spring 9x14,5x0,6	1
3	019459	O-Ring 12,42x1,78	1
4	018019	screw KT Flex Junio03	1
5	018048	Screw KT Flex Junio 03	1
6	041109	Gear block housing Flex Junio07	1
7	019453	Needle sleeve Flex Junio03 SEE 15171	1
8	041141	Distance ring Flex Junio07	4
9	019454	O-Ring 48x1,2	1
10	018757	Spacer 0,2L Flex Junio03	1
11	037047	Counter sunk screw M4x30 DIN 7991 Torx	1
12	019455	Sealing ring Flex Junio03	1
13	052631	Gear shaft Piranha from 2009	1
14	019464	Air guide	1
15	019462	Sealing bushing Flex Junio03	1
16	021370	Ritzel f. Flex 1106 T SEE 82109	1
17	041147	Ball bearing Flex Junio 07	1
18	019463	Bearing cover Flex Junio03	1
19	041096	Armature 230V Flex Junio06	1
20	041146	Ball bearing 607-2RS Flex Junio 07	1
21	019465	Wing Flex Junio03	1
22	019266	Bearing ring Combi Stripper /Junio 03	1
23	018049	Screw Flex Junio 03	1
24	019468	Air circulation Flex Junio03	1
25	041099	Magnetic field 230V Flex Junio06	1
26	018634	Motor housing Flex Junio03	1
27	018039	Screw KT4x12 Motor Duro 2.0	1
28	041149	Elektronic 230V Flex Junio06	2
29	015182	Shift lever Junio03,Kombi	1
30	015181	Shifter rod Junio03,Kombi	1
31	019473	Pressure spring 6,2x28x0,5	2
32	019474	Switch Junio 3 Flex SEE 15177	2
33	015179	Cable casing Kombi (in motorhousing)}	1
34	018644	Cover Wolff Junio-Stripper	1

2 Motor

Item no.	Article no.	Description	Quantity
35	019478	Cable 2x1 ² x2,5m black w.plug SEE 15215	1
36	019486	Cable 2x1,31 ² x3m black w.plug USA/J	1
37	019476	Cable clamb cpl. 230V Flex Junio03	1
38	018050	Screw Flex Junio 03	1
39	015178	Carbon brush 230V/120V Kombi-Str.	1

3 Circuit Diagram



3 Circuit Diagram

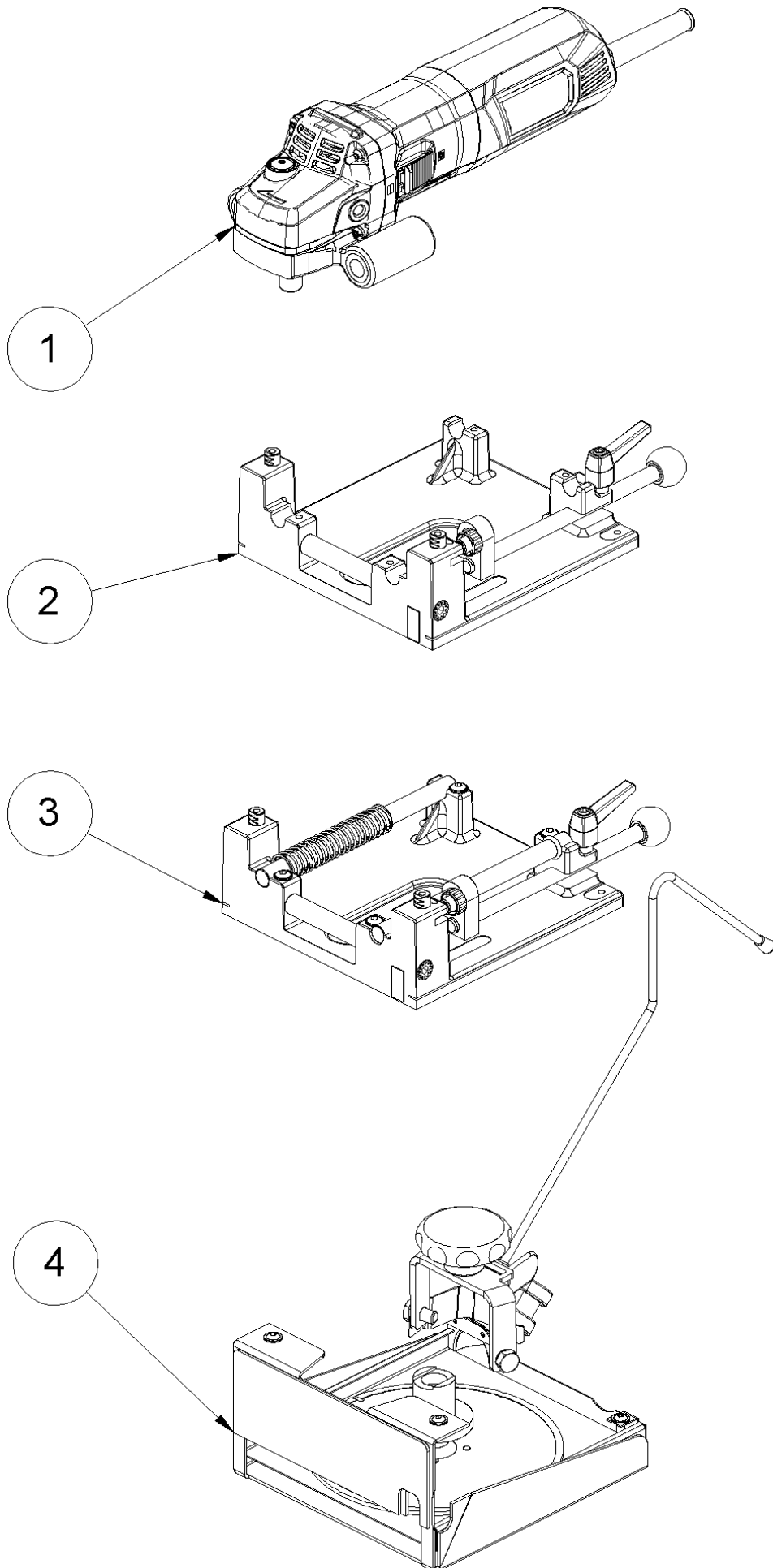
4 Tool kit

Article no.	Description	Quantity
015315	Hearing protectors	1
015316	Protective goggles	1
014957	Hexagonal screw key SW6 DIN 911	1
014956	Hexagonal screw key SW5 DIN 911	1

5 Accessory

Article no.	Description	Quantity
068974	Dust bag short white SEE 10581	1
017227	HM saw blade for PIRANHA	1
014956	Hexagonal screw key SW5 DIN 911	1
033867	Carrying case Gr.3 "Türsäge"	1

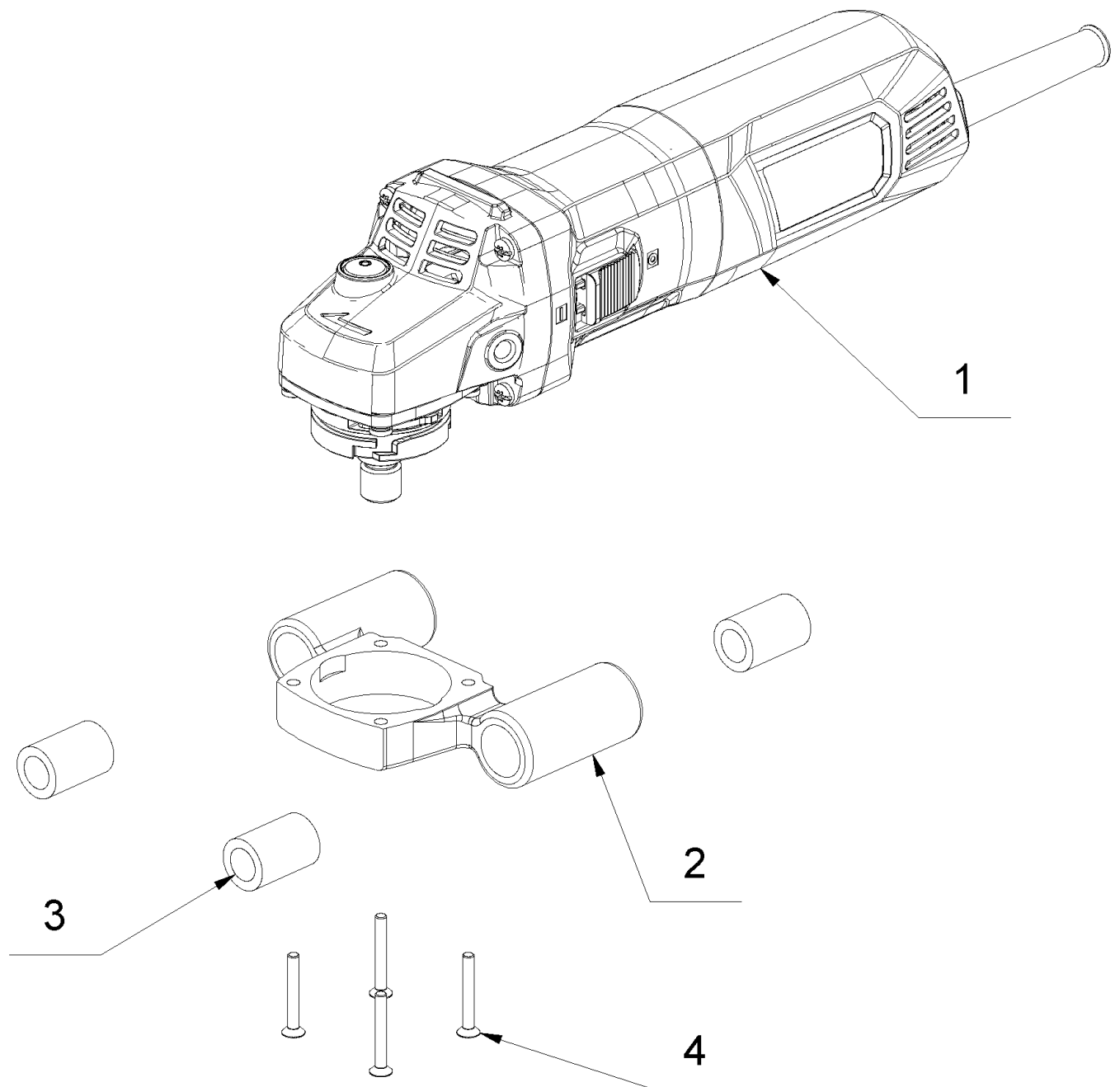
4 Doortrimmer (00858-03/2021 - heute)



4 Doortrimmer (00858-03/2021 - heute)

Item no.	Article no.	Description
1	05_01_016927	Machine
2	01_02_010287	Base support
3	05_03_016927	Guide shaft
4	05_04_016927	Metal sheets
5	01_03_016927	Circuit Diagram
6	01_04_016927	Tool kit
7	01_05_016927	Accessory

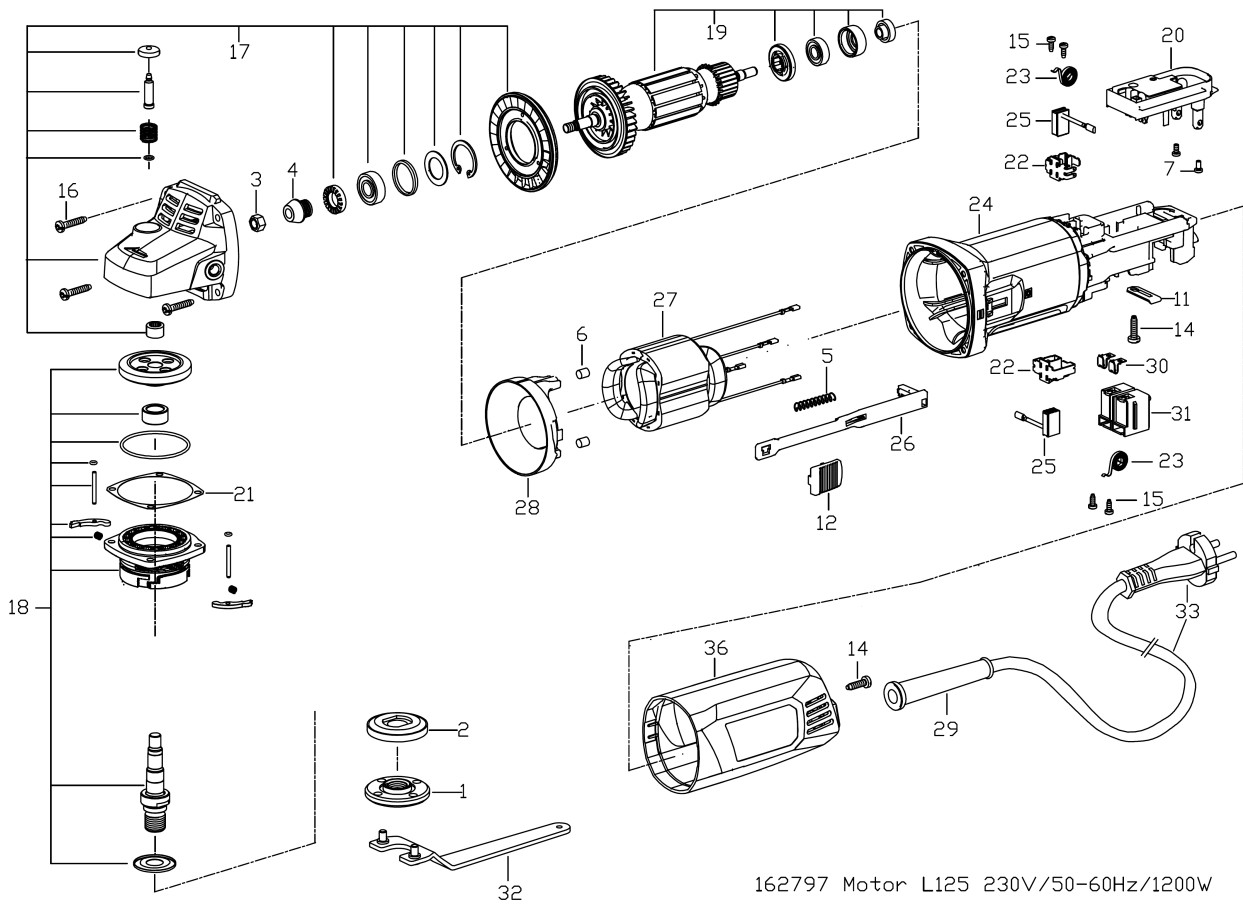
1 Machine



1 Machine

Item no.	Article no.	Description	Quantity
1	162797	Motor green L125 230V/50-60Hz/1200W	1
2	010300	Motorlager L125 18.0-EC Akku Piranha	1
3	017793	Bushing	3
4	037047	Counter sunk screw M4x30 DIN 7991 Torx	4

1 Motor green L125 230V/50-60Hz/1200W



162797 Motor L125 230V/50-60Hz/1200W

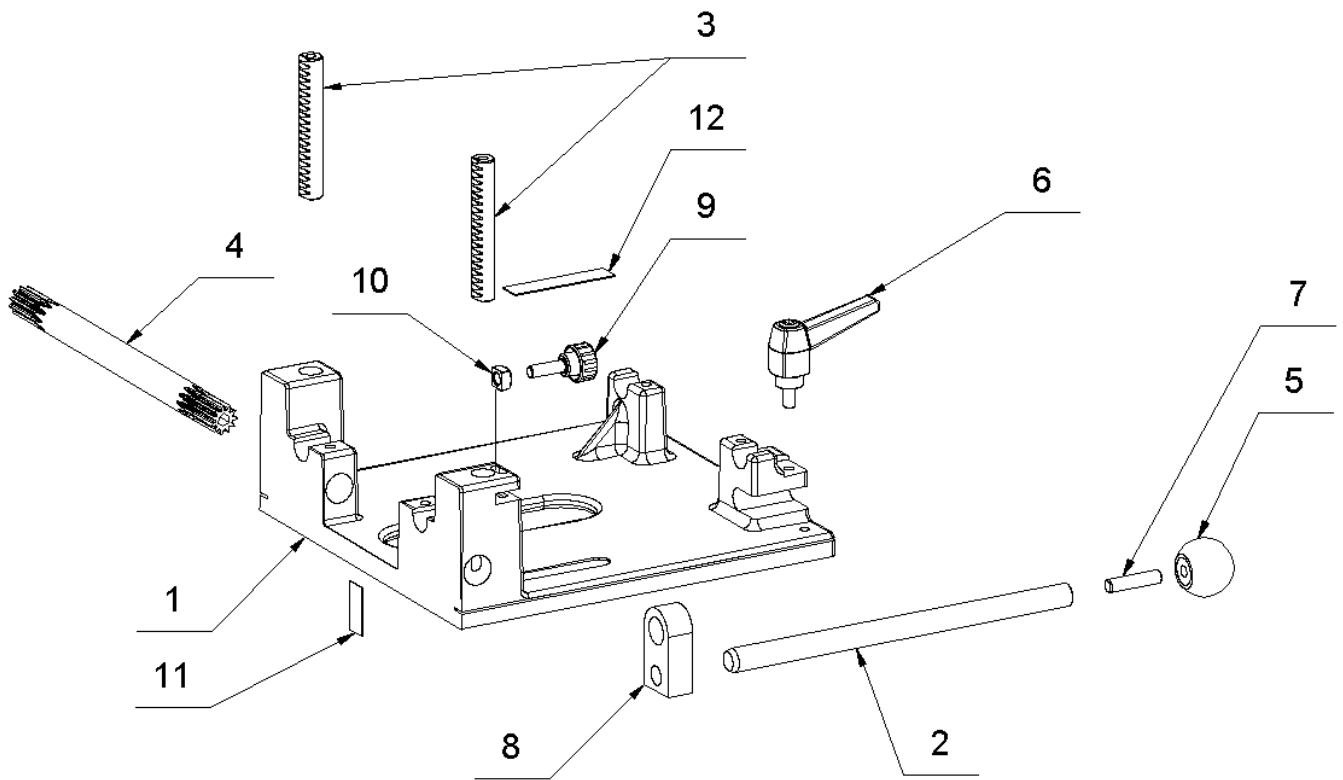
1 Motor green L125 230V/50-60Hz/1200W

Item no.	Article no.	Description	Quantity
1	015248	Tension nut LS 35 SEE 082245	1
2	159339	Clamping flange L125-18V	1
3		Nut L 10-10 125	1
4	170832	Pinion L 10-10 125	1
5		Spring L 10-10 125	1
6		Rubber damper	2
7		Screw M3x6	2
8	159337	Protection cover Ø125mm L125-18V	1
9		Handle GS-K/II M8	1
10		Screw M4x15	4
11		Cable fixation	1
12	159328	Switch button L125-18V	1
13		Shaft washer	1
14		Screw	2
15		Screw	4
16	159273	Screw ST4 2x22 L125-18V	4
17		Gearbox compl.	1
18	166177	Gear shaft mount. L10-11 125	1
19		Armature compl.	1
20	173976	Elektronic Motor L12-11 125	1
21	166178	Gasket gear shaft L10-11 125	1
22		Carbon holder	2
23		Spring, spiral	2
24		Motor housing	1
25	173047	Seal kit switch cabinet Independence	2
26		Switch rod	1
27		Magnetic field	1
28		Air duct	1
29		Cable protection slot	1
30		Connection terminal	2
31		Switch	1
32		Key, face hole	1
33	173417	Connection cable motor L125 H07 RN-F	1
34		Rating plate	1

1 Motor green L125 230V/50-60Hz/1200W

Item no.	Article no.	Description	Quantity
35		Brand plate	1
36	159563	Engine hood wolf green for L125 motors	1

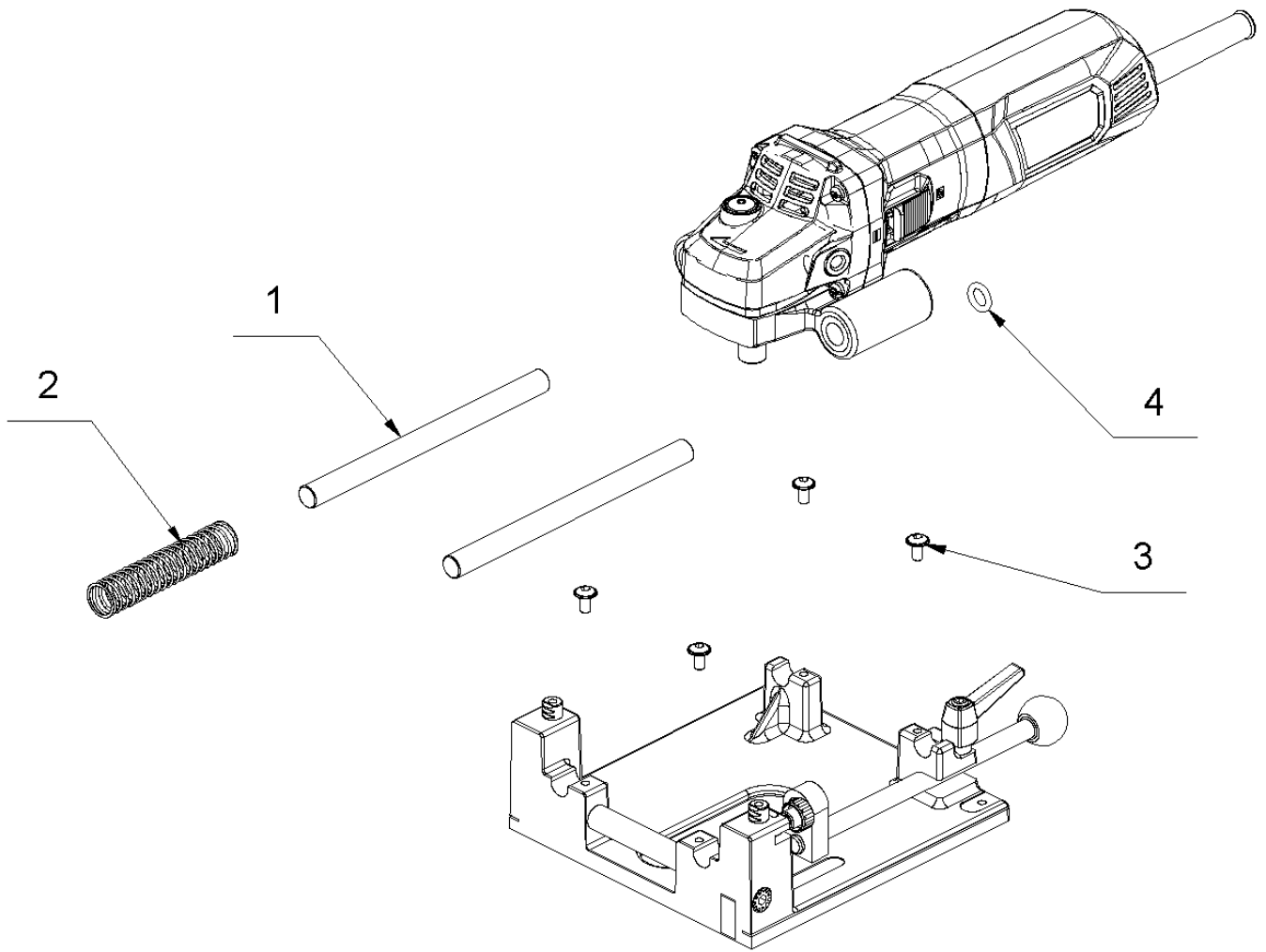
2 Base support



2 Base support

Item no.	Article no.	Description	Quantity
1	017850	Base support Piranha	1
2	017919	Shaft Piranha	1
3	017948	Gear rack Piranha	2
4	018001	Tooth-wave Piranha	1
5	017543	Ball Handle 25mm M6 black	1
6	017640	Clamping lever M5x10	1
7	017526	Headless pin M6x25 DIN 913	1
8	017966	Bit stop Piranha	1
9	017670	Knurled bolt M 5x16	1
10	017711	Square nut M 5 DIN 557	1
11	034121	Label SCALA 1 Piranha	1
12	034122	Label SCALA 2 Piranha	1

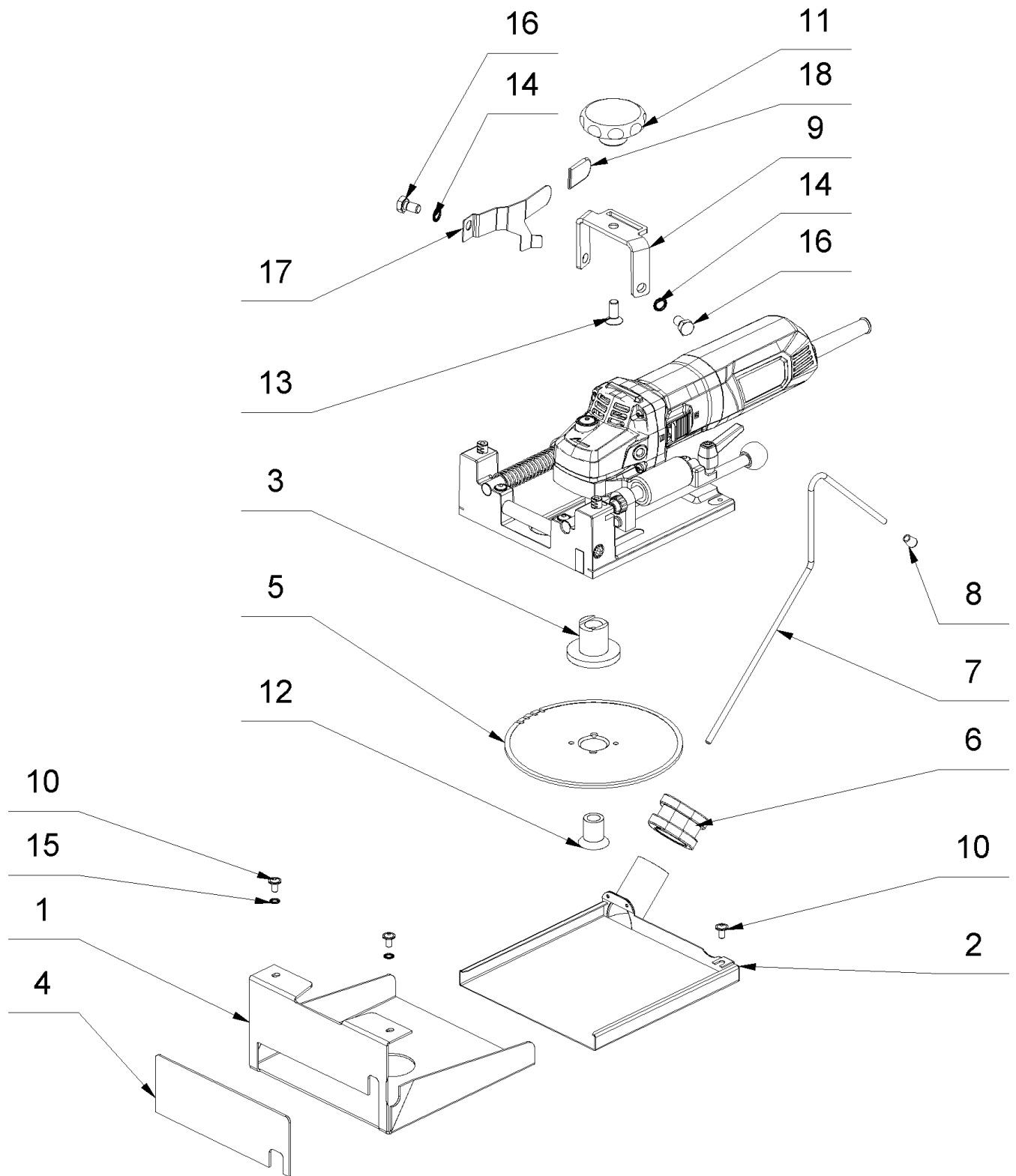
3 Guide shaft



3 Guide shaft

Item no.	Article no.	Description	Quantity
1	017591	Guide shaft Piranha	2
2	017654	Pressure spring D-206D-04 Ø17,4x122xØ1,4	1
3	017681	Lens head screw M 5x10	4
4	017761	O-Ring 11x3	1

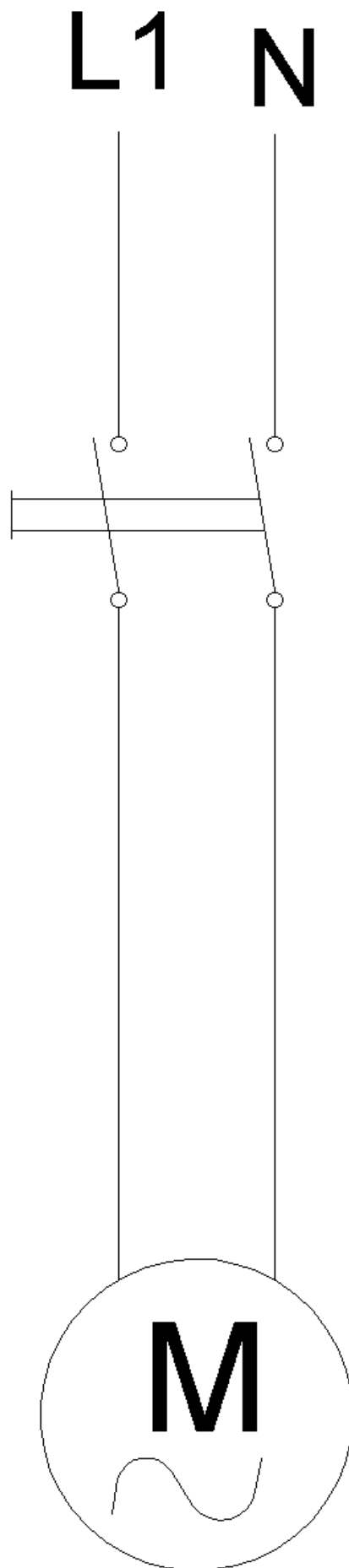
4 Metal sheets



4 Metal sheets

Item no.	Article no.	Description	Quantity
1	017841	SG-Angle sheet metal	1
2	017878	Cover plate Piranha	1
3	010297	Tool flange Accu Piranha L125-18.0V	1
4	017688	Felt sheet Piranha	1
5	017227	HM saw blade for PIRANHA	1
6	017626	Chip bag flange Fräsmaster	1
7	065741	Shackle short	1
8	017438	End cap	1
9	010298	Mounting bracket Akku Piranha L125-8.0V	1
10	017681	Lens head screw M 5x10	3
11	080981	Star handle M 8	1
12	017945	Tension Flange M14	1
13	014760	Countersunk screw M8x20 DIN 7991 10.9	1
14	014860	Schnorr Washer M8	2
15	014858	Schnorr washer M5	2
16	039300	Hexagonal screw M 8x 14 DIN 933	2
17	011851	Locking plate Akku Piranha	1
18	011853	PVC cap black latch Piranha	1

5 Circuit Diagram



5 Circuit Diagram

6 Tool kit

Article no.	Description	Quantity
015315	Hearing protectors	1
015316	Protective goggles	1
014957	Hexagonal screw key SW6 DIN 911	1
014956	Hexagonal screw key SW5 DIN 911	1

7 Accessory

Article no.	Description	Quantity
068974	Dust bag short white SEE 10581	1
017227	HM saw blade for PIRANHA	1
014956	Hexagonal screw key SW5 DIN 911	1
033867	Carrying case Gr.3 "Türsäge"	1