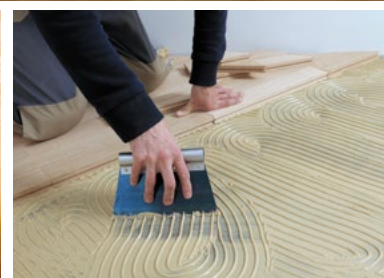
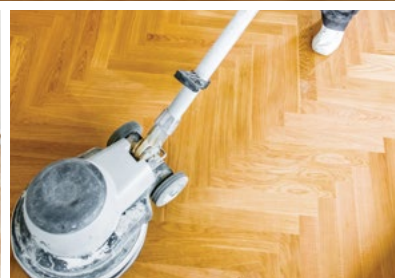
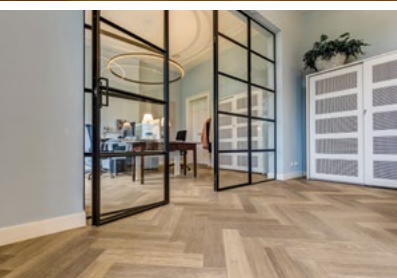




Whiteriver

wood for living



Lägler®

FLOOR FINISHING / ACCESSORIES **2019**

Lägger®



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OPENING HOURS

MONDAY-THURSDAY

8.30am - 5.30pm

FRIDAY

8.30am - 4.30pm

Closed for lunch each day from
1.10pm-2pm.

Tel: 041 686 1000

Email: sales@wrg.ie

Web: www.wrg.ie

Welcome

We would like to welcome you to our new trade catalogue for 2019 and we hope you find the format easy to use and follow. In the last year we have pushed on to increase our offering and improve our product presentation. As a result of this we have launched new partnerships with Vermeister and Sherwin Williams and strengthened our existing partnerships with Junckers and Lagler, which will help us offer our customers solutions for all their flooring requirements. We would like to thank you for your support and custom over the last year and we look forward to working with you again in the year ahead.

Orders & Deliveries

Deliveries normally take 1-2 working days from date of order. If you need an urgent delivery, contact our office and we will try our best to accomodate you within reason. Collections must be made at least 30 minutes prior to closing.

All orders over €500 are delivered free of charge. For orders below €500 the following surcharges apply:

Via Roadfreight

1m pallet €25 + VAT

Delivery premises must be attended at all times with facilities to unload pallets. Penalties will apply for additional unloading time.

Fastway Courier Charges

Per Carton / Box €10 + VAT

*Delivery premises must be attended at all times.
Signature required on delivery.*

T&C's Apply - Prices are in Euro. Prices are subject to change without notice. Prices exclude VAT.



HUMMEL - SPARE PARTS



ATTENTION!

In order to receive the correct spare parts from us, please specify in inquiries and spare parts orders the serial numbers of your machine.

The motor type plate of HUMMEL is located on the switch box of motor (Fig. 5). The following technical data are specified on the motor type plate (Fig. 6):

1. Manufacturer
2. **Serial number of machine (Mach. - No.)**
3. Year of manufacture (Year)
4. Motor size (Type)
5. Required mains voltage in volt (V)
6. Current consumption in ampere (A)
7. Motor frequency in CPS (Hz)
8. Motor power in kilowatt (KW)
9. Motor speed in 1/min (Rpm)
10. Post factor in cosine phi (cos)
11. Insulation class (Insul. Cl.)
12. Protection class (Prot. Cl.)
13. Type of current
14. Country of manufacture

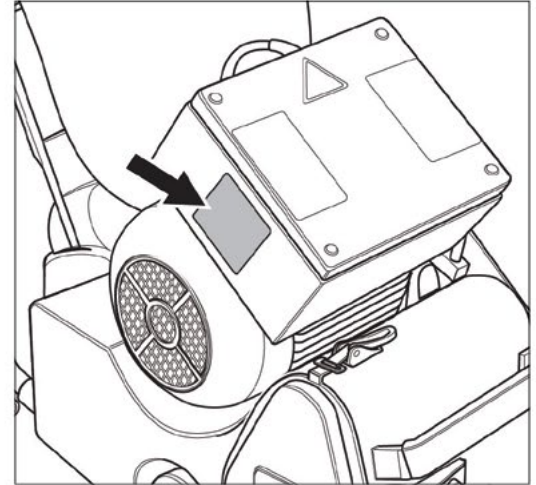


Fig. 5 Motor type plate on switch box.

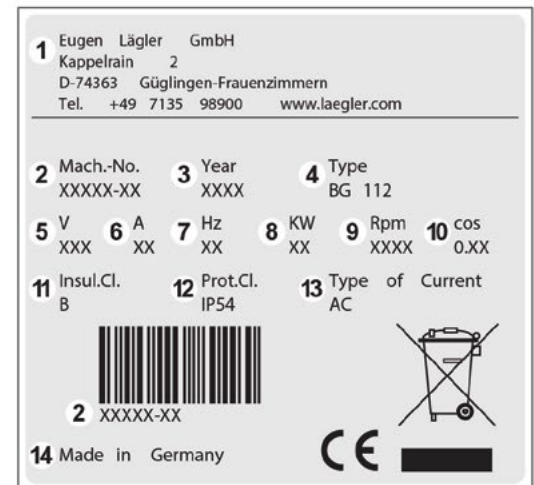
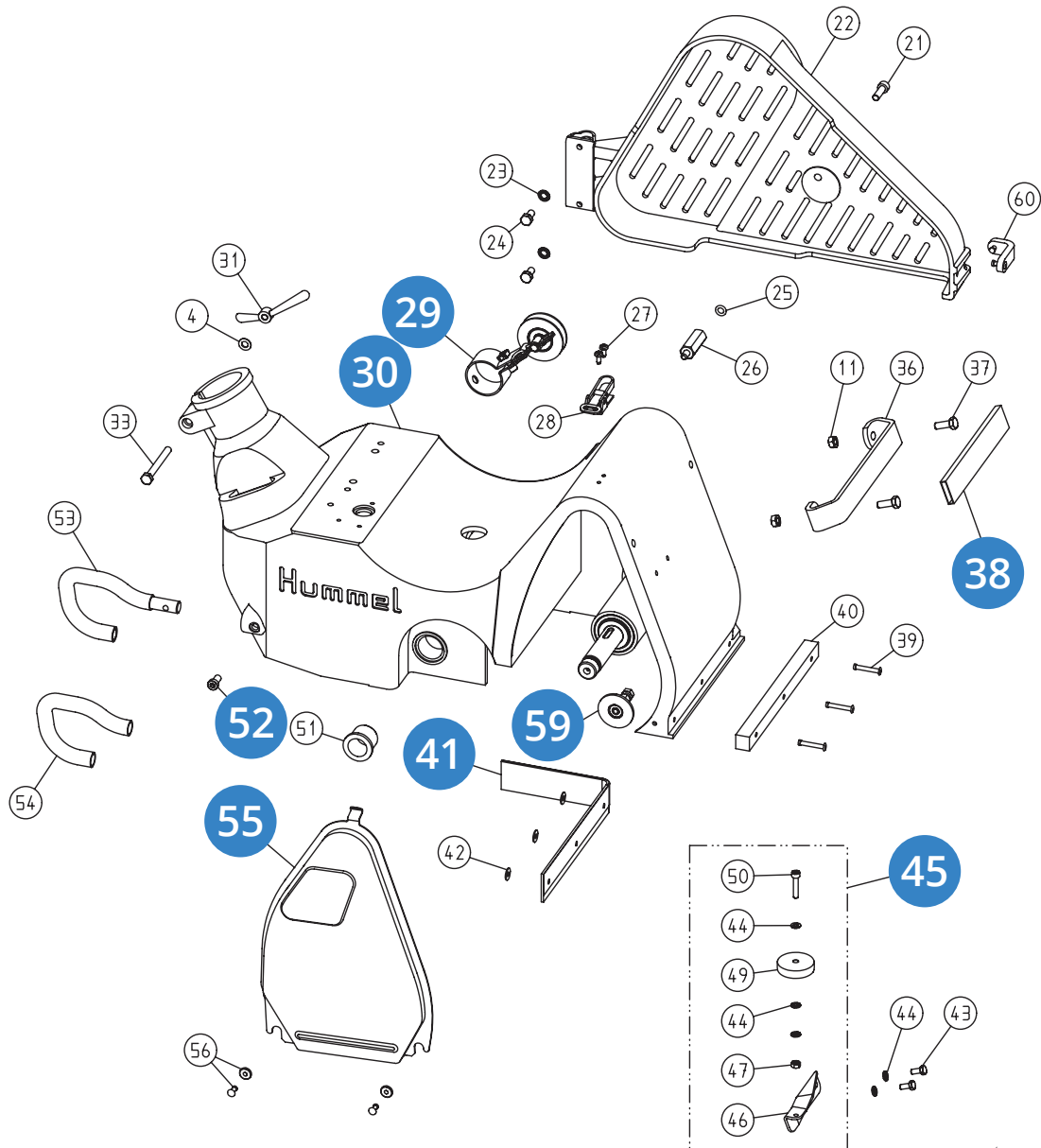


Fig. 6 Data on motor type plate.



SPARE PARTS - HUMMEL



HUMMEL 1
01.11.2014

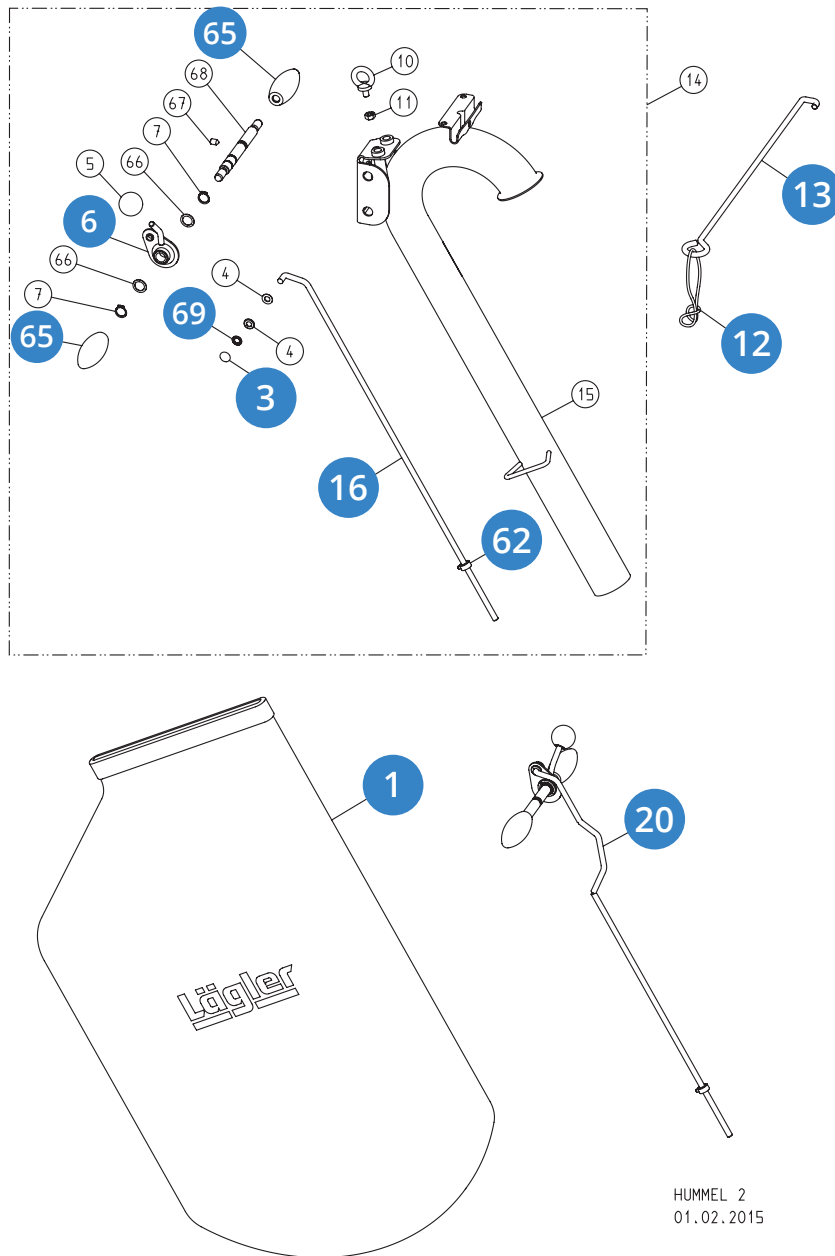


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
4		0125.1008.000	Washer	€1.40 + VAT
11		0980.1008.000	Nut	€1.40 + VAT
21		0912.1008.025	Screw	€1.40 + VAT
22		100.50.00.100	Belt guard, complete	€154.70 + VAT
23		6797.1008.000	Washer	€1.40 + VAT
24		0933.1008.016	Screw	€1.40 + VAT
25		000.01.40.001	O-ring	€1.30 + VAT
26		100.50.04.105	Screw stud	€16.45 + VAT
27		7500.1005.012	Screw	€1.40 + VAT
28		100.01.05.105	Cover Fastener	€16.10 + VAT
29	F2410084	100.58.00.200	Belt tensioner, complete	€102.53 + VAT
30	F2410131	100.01.00.100	Machine housing	€901.80 + VAT
31		000.20.45.083	Wing nut	€8.25 + VAT
33		0931.1008.075	Screw	€2.20 + VAT
36		100.33.01.100	Bracket	€24.80 + VAT
37		0933.1008.022	Screw	€1.40 + VAT
38	F2410180	100.33.02.100	Grip	€18.80 + VAT
39		7337.1005.033	Rivet	€1.90 + VAT
40		100.01.01.100	Bumper felt	€16.30 + VAT
41	F2410124	100.01.02.100	Sealing felt	€17.35 + VAT
42		9021.1005.000	Washer	€1.40 + VAT
43		0933.1006.014	Screw	€1.40 + VAT
44		0125.1006.000	Washer	€1.40 + VAT
45	F2410016	100.60.00.200	Wall-protecting roller with holder	€46.70 + VAT
46		100.60.01.100	Holder for wall - protecting roller	€15.80 + VAT
47		0934.1006.000	Nut	€1.40 + VAT
49		100.60.02.200	Wall-protecting roller	€12.70 + VAT
50		0912.1006.030	Screw	€1.40 + VAT
51		000.43.10.252	Plastic bushing	€8.30 + VAT
52	F2410182	7984.1008.016	Screw	€1.70 + VAT
53		100.44.00.100	Safety guard, complete	€23.05 + VAT
54		100.44.01.100	PVC tube	€6.30 + VAT
55	F2410015	100.01.03.100	Side cover	€32.70 + VAT
56		100.01.08.200	Collar nut, complete	€8.50 + VAT
59	F2410123	100.01.30.100	Guide roller, complete	€67.25 + VAT
60		100.50.05.100	Bumper guard with rivets	€11.48 + VAT



SPARE PARTS - HUMMEL



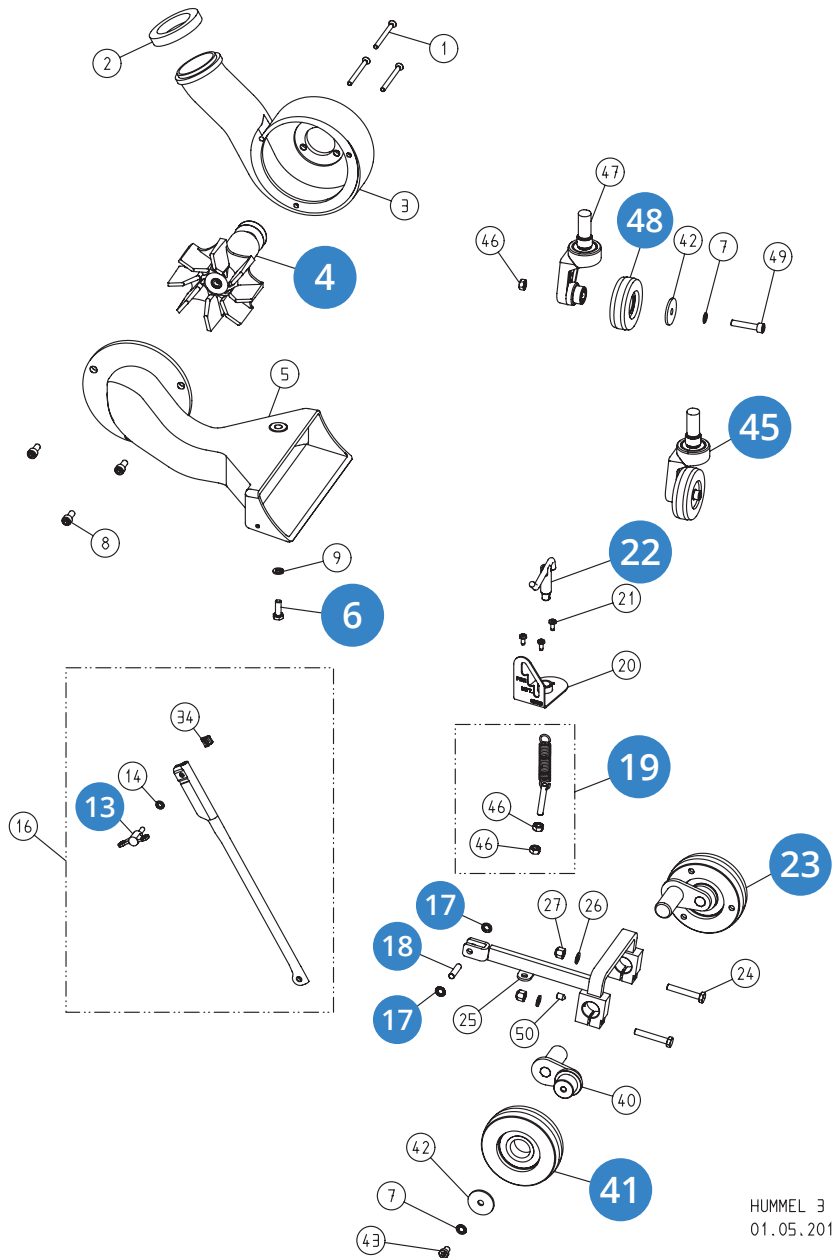


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
1	F2410014	100.00.80.105	Dust bag for HUMMEL, SUPERHUMMEL, ELF	€48.50 + VAT
3	F2410153	000.17.21.081	Fixing cap	€1.70 + VAT
4		0125.1008.000	Washer	€1.40 + VAT
5		000.20.56.351	Ball knob	€6.80 + VAT
6	F2410138	100.20.18.200	Lever	€35.90 + VAT
7		0471.0015.000	Circlip	€1.40 + VAT
10		0580.1008.000	Thread eye	€11.95 + VAT
11		0980.1008.000	Nut	€1.70 + VAT
12	F2410167	00.000.41.002	Strain relief ring	€3.85 + VAT
13	F2410162	100.20.26.100	Cable support, complete	€19.50 + VAT
14		100.20.00.200	Guide Tube, complete	€257.60 + VAT
15		100.20.01.200	Guide tube	€131.10 + VAT
16	F2410151	100.20.24.100	Upper rod, complete	€25.45 + VAT
20	F2410183	100.20.90.200	Upper rod HUMMEL/ELF for sinistrals, complete (conversion set)	€106.10 + VAT
62	F2410152	100.20.23.200	Adjusting ring, complete	€4.65 + VAT
65	F2410083	000.20.31.351	Handle	€16.60 + VAT
66		0988.0015.005	Washer	€1.40 + VAT
67		0914.0008.012	Grub screw	€3.40 + VAT
68		100.20.17.200	Axle for handle	€21.40 + VAT
69	F2410192	000.17.20.081	Quick-fixing-fastener	€1.40 + VAT



SPARE PARTS - HUMMEL



HUMMEL 3
01.05.2015

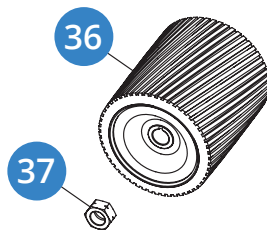
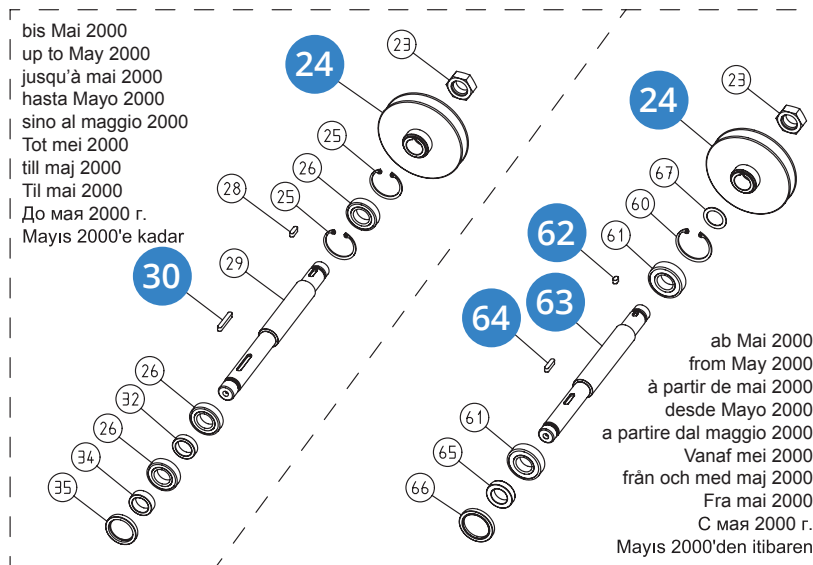
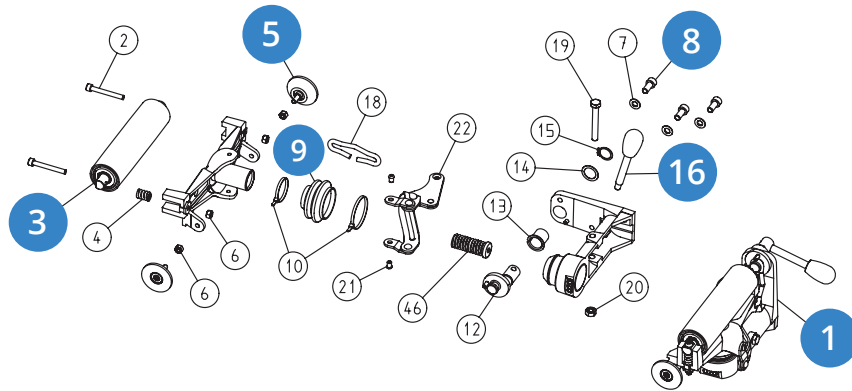


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
1		0965.1006.870	Screw	€1.80 + VAT
2		100.08.01.200	Sealing ring	€9.40 + VAT
3		100.08.00.100	Fan housing	€164.60 + VAT
4	F2410125	100.10.00.200	Fan insert, complete	€246.90 + VAT
5		100.14.00.100	Intake duct	€194.50 + VAT
6		0933.1008.022	Screw	€1.40 + VAT
7		6797.1008.000	Washer	€1.40 + VAT
8		0912.1008.018	Screw	€1.40 + VAT
9		0127.1008.000	Spring washer	€1.40 + VAT
13	F2410143	000.20.46.062	Wing screw	€9.70 + VAT
14		0125.1006.000	Washer	€1.40 + VAT
16		100.04.09.100	Lower rod, complete	€27.15 + VAT
17	F2410192	000.17.20.081	Quick-fixing-fastener	€1.70 + VAT
18	F2410191	100.04.01.200	Pivot pin	€9.60 + VAT
19	F2410122	100.04.25.100	Spring with screw, complete	€13.65 + VAT
20		100.04.06.200	Notch plate	€21.40 + VAT
21		7500.1005.012	Screw	€1.40 + VAT
22	F2410140	100.04.02.100	Spring tensioner, complete	€22.64 + VAT
23	F2410109	100.05.00.200	Lateral wheel, complete	€84.75 + VAT
24		0931.1008.050	Screw	€1.70 + VAT
25		100.04.00.100	Lifting fixture	€85.10 + VAT
26		0125.1008.000	Washer	€1.40 + VAT
27		6330.1008.000	Nut	€1.40 + VAT
34		000.50.12.061	Nut	€7.90 + VAT
40		100.05.04.200	Wheel arm	€51.90 + VAT
41	F2410106	100.05.29.100	Lateral wheel (from year of manufacture June 1999)	€48.80 + VAT
42		000.10.10.085	Washer	€6.50 + VAT
43		7984.1008.012	Screw	€1.90 + VAT
45	F2410107	100.18.00.300	Rear wheel, complete	€147.45 + VAT
46		0934.1008.000	Nut	€1.40 + VAT
47		100.18.18.300	Tail axle housing, complete	€93.45 + VAT
48	F2410108	100.18.29.105	Rear wheel (from year of manufacture 2002)	€49.98 + VAT
49		0912.1008.040	Screw	€1.40 + VAT
50		0914.0008.012	Grub Screw	€3.40 + VAT



SPARE PARTS - HUMMEL



HUMMEL 4
01.06.2013

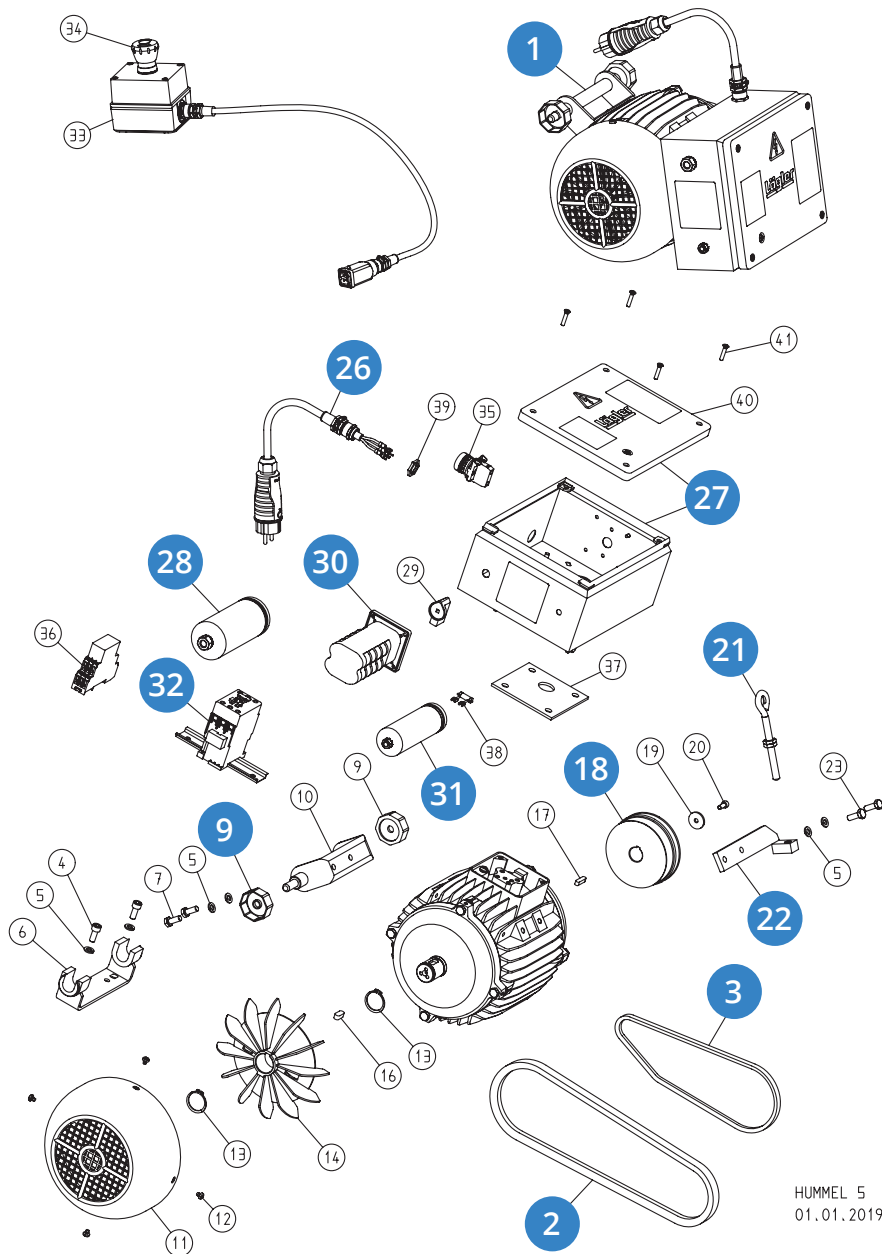


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
1	F2410012	100.45.00.100	Drive unit, complete	€518.10 + VAT
2		0912.1006.050	Screw	€1.40 + VAT
3	F2410005	100.45.12.105	Tensioning roller	€128.63 + VAT
4		000.31.13.021	Pressure spring	€8.75 + VAT
5	F2410160	100.45.01.105	Guide roller	€57.30 + VAT
6		0980.1006.000	Nut	€1.90 + VAT
7		0125.1008.000	Washer	€1.40 + VAT
8	F2410105	0912.1008.018	Screw	€1.40 + VAT
9	F2410141	100.45.81.105	Collar	€39.90 + VAT
10		000.61.10.363	Cable tie	€1.40 + VAT
12		100.45.20.100	Crank	€54.90 + VAT
13		100.45.24.105	Bearing bush	€11.30 + VAT
14		0988.0018.005	Washer	€1.40 + VAT
15		0471.0018.000	Circlip	€1.40 + VAT
16	F2410202	000.20.32.104	Operating lever	€11.50 + VAT
18		100.45.17.100	Clip	€9.60 + VAT
19		0931.1008.060	Screw	€1.90 + VAT
20		0980.1008.000	Nut	€1.40 + VAT
21		100.45.61.205	Screw	€2.90 + VAT
22		100.45.37.100	Double arm, complete	€28.60 + VAT
23		100.02.05.100	Nut, right-hand thread	€16.85 + VAT
24	F2410144	100.36.00.100	V-belt pulley	€94.50 + VAT
25		0472.0047.000	Circlip	€2.90 + VAT
26		6005.0025.205	Ball bearing	€35.70 + VAT
28		6885.0606.018	Parallel key	€2.10 + VAT
29		100.02.01.100	Sanding shaft	€142.30 + VAT
30	F2410147	6885.0606.040	Parallel key	€2.10 + VAT
32		100.02.04.105	Spacer ring	€18.30 + VAT
34		100.02.03.105	Slide ring	€19.30 + VAT
35		000.11.35.102	Shaft seal	€21.40 + VAT
36	F2410013	120.40.00.100	Sanding drum HUMMEL	€319.90 + VAT
		120.41.00.100	Sanding drum HUMMEL, hard rubber cover	€342.15 + VAT
37	F2410177	100.02.06.100	Nut, left-hand thread	€16.85 + VAT
46		100.45.45.100	Pressure spring	€8.95 + VAT
60		0472.0052.000	Circlip	€2.40 + VAT
61		6205.0025.205	Ball bearing	€27.05 + VAT
62	F2410146	6885.0606.010	Parallel key	€2.10 + VAT
63	F2410161	100.02.01.200	Sanding shaft	€128.30 + VAT
64	F2410148	6885.0606.025	Parallel key	€2.10 + VAT
65		100.02.03.200	Spacer ring	€10.30 + VAT
66		000.11.40.102	Shaft seal	€18.45 + VAT
67		0988.0025.010	Washer	€1.40 + VAT



SPARE PARTS - HUMMEL



HUMMEL 5
01.01.2019

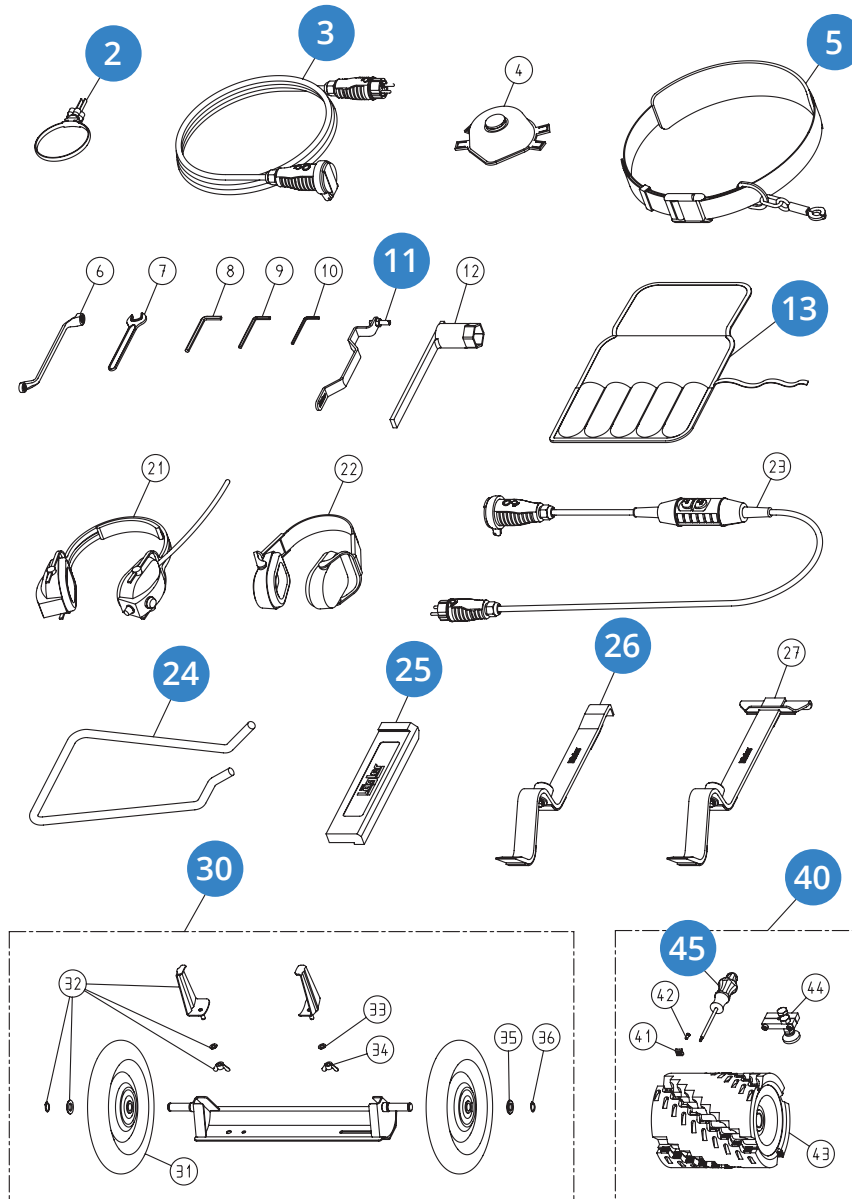


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
1	F2410097	100.65.00.100	Motor, 230V / 50 CPS / 2.2kW	€1,510.00 + VAT
2	F2410008	000.70.17.092	V-belt	€25.80 + VAT
3	F2410009	000.70.10.067	V-belt	€17.95 + VAT
4		0912.1008.020	Screw	€1.40 + VAT
5		0127.1008.000	Spring washer	€1.40 + VAT
6		100.65.29.200	Motor bearing bracket	€59.10 + VAT
7		0933.1008.020	Screw	€1.40 + VAT
9	F2410179	100.65.30.100	Motor nut	€17.80 + VAT
10		100.65.25.100	Motor mounting	€41.90 + VAT
11		100.65.09.100	Fan cover	€38.50 + VAT
12		7500.1005.006	Screw	€1.60 + VAT
13		0471.0030.000	Circlip	€1.40 + VAT
14		100.65.08.105	Fan wheel	€21.10 + VAT
16		6885.0807.020	Parallel key	€2.40 + VAT
17		6885.0606.025	Parallel key	€2.40 + VAT
18	F2410145	100.65.06.100	Motor pulley	€102.05 + VAT
19		000.10.10.061	Washer	€6.40 + VAT
20		0912.1006.014	Screw	€1.40 + VAT
21	F2410089	100.65.80.205	Eye bolt	€8.90 + VAT
22	F2410088	100.65.35.100	Motor tensioner	€25.80 + VAT
23		0933.1008.022	Screw	€1.40 + VAT
26	F2410110	100.65.75.100	Motor cable 3 x 2.5mm ² (from year of manufacture 2008)	€49.10 + VAT
27	F2410156	100.65.40.200	Switch box for 220 - 230V / 50CPS	€130.30 + VAT
28	F2410010	000.65.10.041	Running capacitor 40 µF	€106.05 + VAT
29		000.65.62.211	Switch button	€14.20 + VAT
30	F2410113	000.65.60.253	Switch	€182.20 + VAT
31	F2410011	000.65.10.061	Starting capacitor 60 µF	€84.85 + VAT
32	F2410114	000.65.20.035	Contactor	€186.70 + VAT
37		100.65.14.105	Sealing plate	€10.50 + VAT
38		000.65.12.091	Discharging resistor	€20.60 + VAT
39		000.68.60.207	Nut (from year of manufacture 2008)	€3.40 + VAT
40		100.65.47.100	Cover with seal	€59.10 + VAT
41		7500.1005.825	Screw	€1.60 + VAT



SPARE PARTS - HUMMEL



HUMMEL 6
01.01.2019

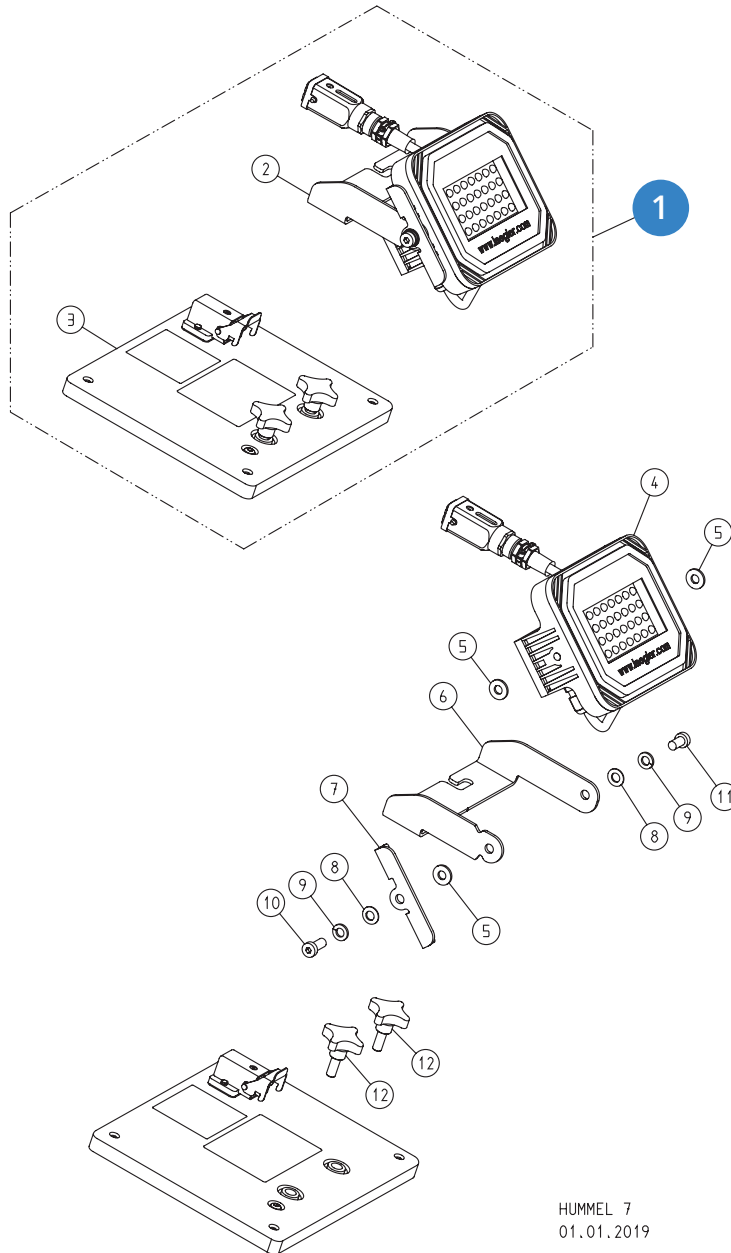


SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
2	F2410017	000.01.40.110	Multiclip	€10.30 + VAT
3	F2410006	000.65.53.251	Extension cable 3 x 2.5mm ² , 10m long	€128.40 + VAT
	F2410007	000.65.53.252	Extension cable 3 x 2.5mm ² , 20m long	€239.65 + VAT
4		000.01.20.010	Respiratory protection mask P3	€21.50 + VAT
5	F2410077	000.01.50.010	Safety belt	€94.65 + VAT
6		000.95.21.103	Closed mouth wrench 10 / 13mm	€11.90 + VAT
7		000.95.11.171	Open mouth wrench 17mm	€6.40 + VAT
8		000.93.11.061	Hexagonal socket screw wrench 6mm	€4.60 + VAT
9		000.93.11.051	Hexagonal socket screw wrench 5mm	€3.45 + VAT
10		000.93.11.041	Hexagonal socket screw wrench 4mm	€3.20 + VAT
11	F2410201	100.00.50.100	Setting fixture	€20.70 + VAT
12		100.00.45.105	Box wrench	€30.60 + VAT
13		000.01.30.011	Tool bag, empty	€21.10 + VAT
	F2410139	100.98.00.100	Tool bag, complete	€72.40 + VAT
21		000.01.10.011	Foldable earmuff type MUSIMUFF with FM radio	€238.75 + VAT
22		000.01.10.021	Foldable earmuff type POCKET	€65.10 + VAT
23		000.01.65.020	Safety switch PRCD-S (for German mains supply)	€209.15 + VAT
24	F2410142	100.00.55.100	Carrying handle HUMMEL	€57.10 + VAT
25	F2410078	701.10.00.100	Impact tool	€43.10 + VAT
26	F2410079	702.00.00.200	Parquet layer tool ZUGEISEN, small	€52.90 + VAT
27		703.00.00.200	Parquet layer tool ZUGEISEN, broad	€55.60 + VAT
30	F2410003	702.00.00.200	Trolley TRANSCART, complete	€259.70 + VAT
31		720.05.00.205	Wheel TRANSCART	€66.70 + VAT
32		720.10.00.200	Accessories TRANSCART	€29.50 + VAT
33		0125.1008.000	Washer	€1.40 + VAT
34		0315.1008.000	Wing nut	€4.80 + VAT
35		0125.1006.000	Washer	€1.40 + VAT
36		0471.0017.000	Circlip	€1.40 + VAT
40	F2410194	000.10.42.240	Milling drum 200mm width, complete with accessories	€2,300.00 + VAT
41		900.02.45.105	Carbide indexable insert (10 pieces per package)	€204.25 + VAT
42		900.02.47.105	Screw for indexable insert	€6.10 + VAT
43		000.10.42.241	Milling drum with indexable inserts	€2,270.00 + VAT
44		000.10.42.243	Cutting depth adjustment, complete	€275.70 + VAT
45	F2410018	000.91.30.151	Torx screwdriver T15	€18.60 + VAT



SPARE PARTS - HUMMEL



HUMMEL 7
01.01.2019



SPARE PARTS - HUMMEL

Item	Code	Part Number	Product	Price Per Piece
1	F2410200	100.63.00.100	Upgrade kit Hummel LED light year of build 1989 onwards. The installation of the LED light must be carried out by a qualified electrician!	€350.00 + VAT
2		100.63.01.100	LED work light, complete	€216.20 + VAT
3		100.63.47.100	Cover of switch box, for LED light	€177.25 + VAT
4		100.63.03.100	LED work light	€161.25 + VAT
5		000.10.10.089	Washer	€2.20 + VAT
6		100.63.12.100	Light holder	€34.40 + VAT
7		100.63.13.100	Swivel stopper	€19.50 + VAT
8		0125.1008.000	Washer	€1.40 + VAT
9		0127.1008.000	Spring washer	€1.40 + VAT
10		7984.1008.020	Screw	€1.40 + VAT
11		7984.1008.016	Screw	€1.70 + VAT
12		000.20.20.085	Cross formed screw	€9.10 + VAT

Lägler® FLIP - SPARE PARTS



ATTENTION!

In order to receive the correct spare parts from us, please specify in inquiries and spare parts orders the serial numbers of your machine.

The type plate of FLIP is located on the motor housing (fig. 1). The following technical data are specified on the type plate (fig. 2):

1. Manufacturer
2. **Serial number of machine (Mach. - No.)**
3. Year of manufacture (Year)
4. Machine name (Type)
5. Required mains voltage in volt (V)
6. Current consumption in ampere (A)
7. Motor frequency in CPS (Hz)
8. Motor power in kilowatt (KW)
9. Motor speed in 1/min (Rpm)
10. Weight of machine in kilogram (Weight)
11. Insulation class (Insul. Cl.)
12. Protection class (Prot. Cl.)
13. Type of current
14. Country of manufacture

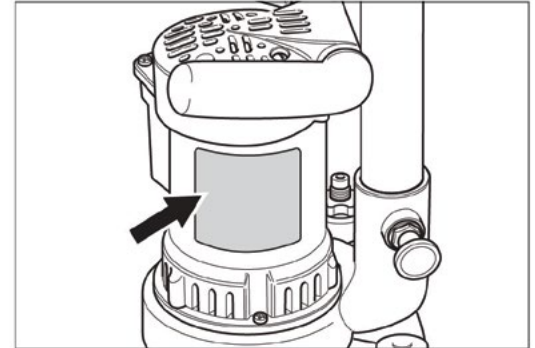


Fig. 1 Type plate on motor housing.

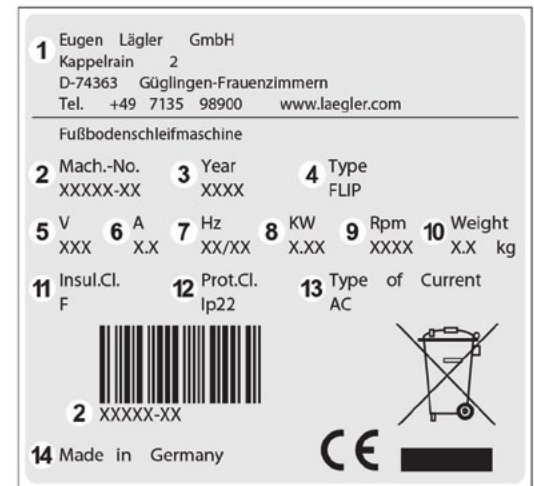
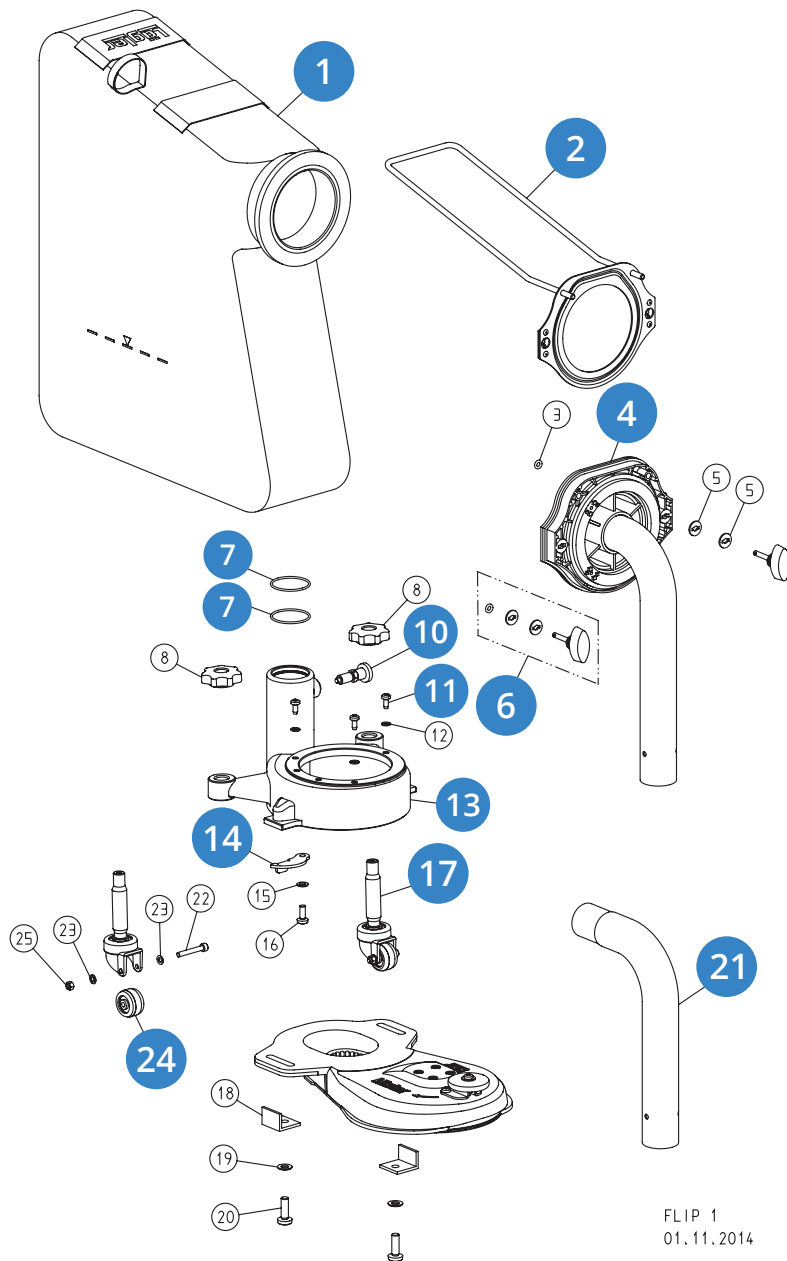


Fig. 2 Data on type plate.



SPARE PARTS -FLIP



FLIP 1
01.11.2014

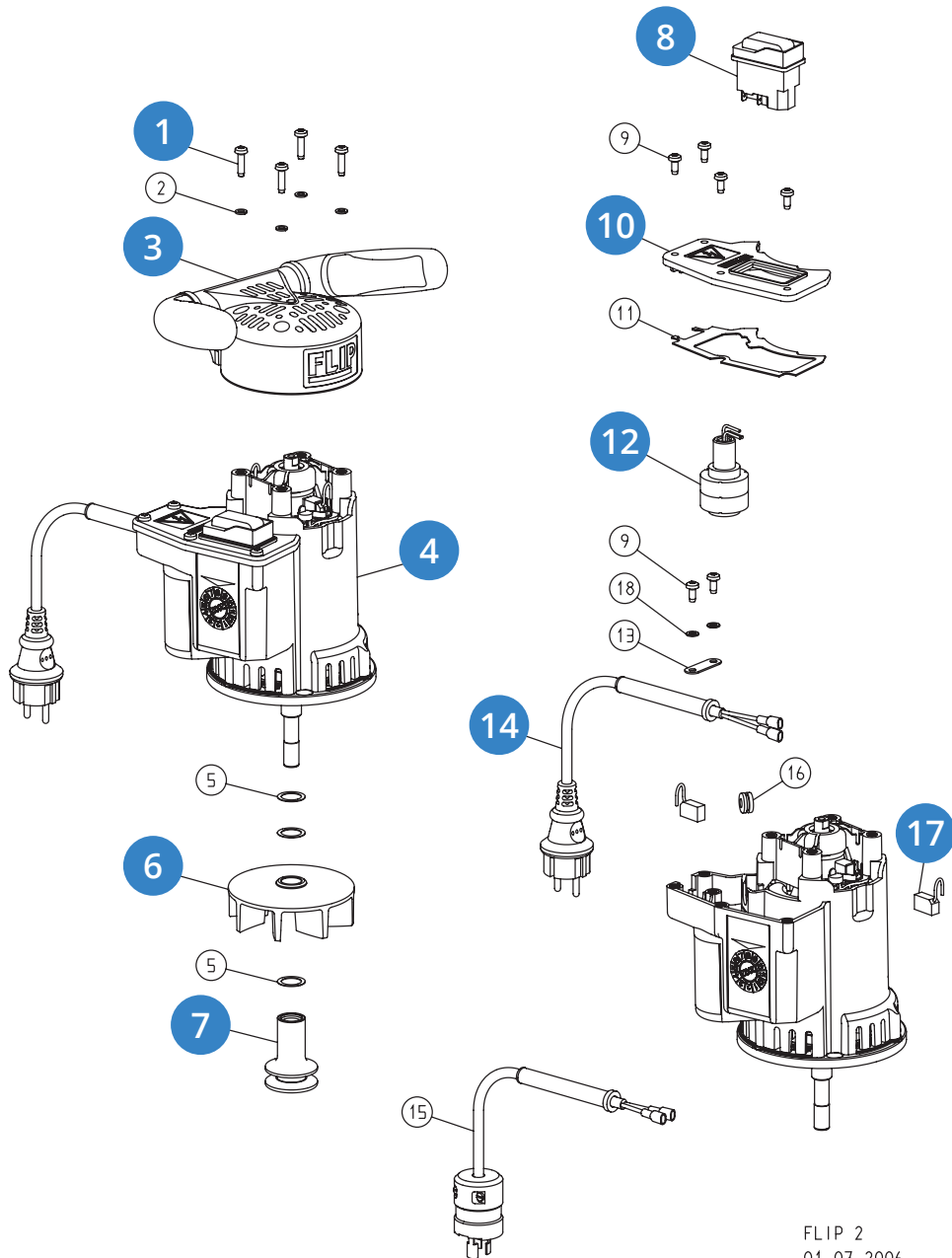


SPARE PARTS - FLIP

Item	Code	Part Number	Product	Price Per Piece
		320.00.80.100	Dust bag FLIP, complete	€81.30 + VAT
1	F2410050	320.00.86.105	Dust bag FLIP	€60.55 + VAT
2	F2410092	320.00.82.100	Fixing plate with bracket	€31.20 + VAT
3		000.11.05.901	O-ring	€2.90 + VAT
4	F2410103	320.14.00.100	Pipe socket, complete	€167.50 + VAT
5		000.10.10.055	Washer	€1.90 + VAT
6	F2410075	000.25.11.433	Locking pin	€11.45 + VAT
7	F2410090	000.11.40.901	O-ring	€3.48 + VAT
8		320.05.11.205	Star grip (locknut)	€10.85 + VAT
10	F2410203	000.20.15.005	Stop bolt	€14.30 + VAT
11	F2410175	7500.1005.012	Screw	€1.40 + VAT
12		0125.1005.000	Washer	€1.40 + VAT
13	F2410071	320.08.10.100	Fan housing, complete	€169.70 + VAT
14	F2410204	320.08.03.100	Belt tightener plate	€7.90 + VAT
15		0125.1006.000	Washer	€1.40 + VAT
16		7985.1006.816	Screw	€1.40 + VAT
17	F2410047	320.05.00.200	Guide roller, complete	€34.80 + VAT
18		320.01.09.100	Guide angle	€14.85 + VAT
19		0125.1008.000	Washer	€1.40 + VAT
20		7985.1008.825	Screw	€2.20 + VAT
21	F2410091	320.14.92.100	Pipe socket for vacuum cleaner connection, 38 + 40mm outside diameter	€60.30 + VAT
22		0912.1005.035	Screw	€2.20 + VAT
23		0125.1005.000	Washer	€1.40 + VAT
24	F2410087	320.05.09.305	Wheel	€18.60 + VAT
25		0980.1005.000	Nut	€1.60 + VAT



SPARE PARTS -FLIP



FLIP 2
01.07.2006

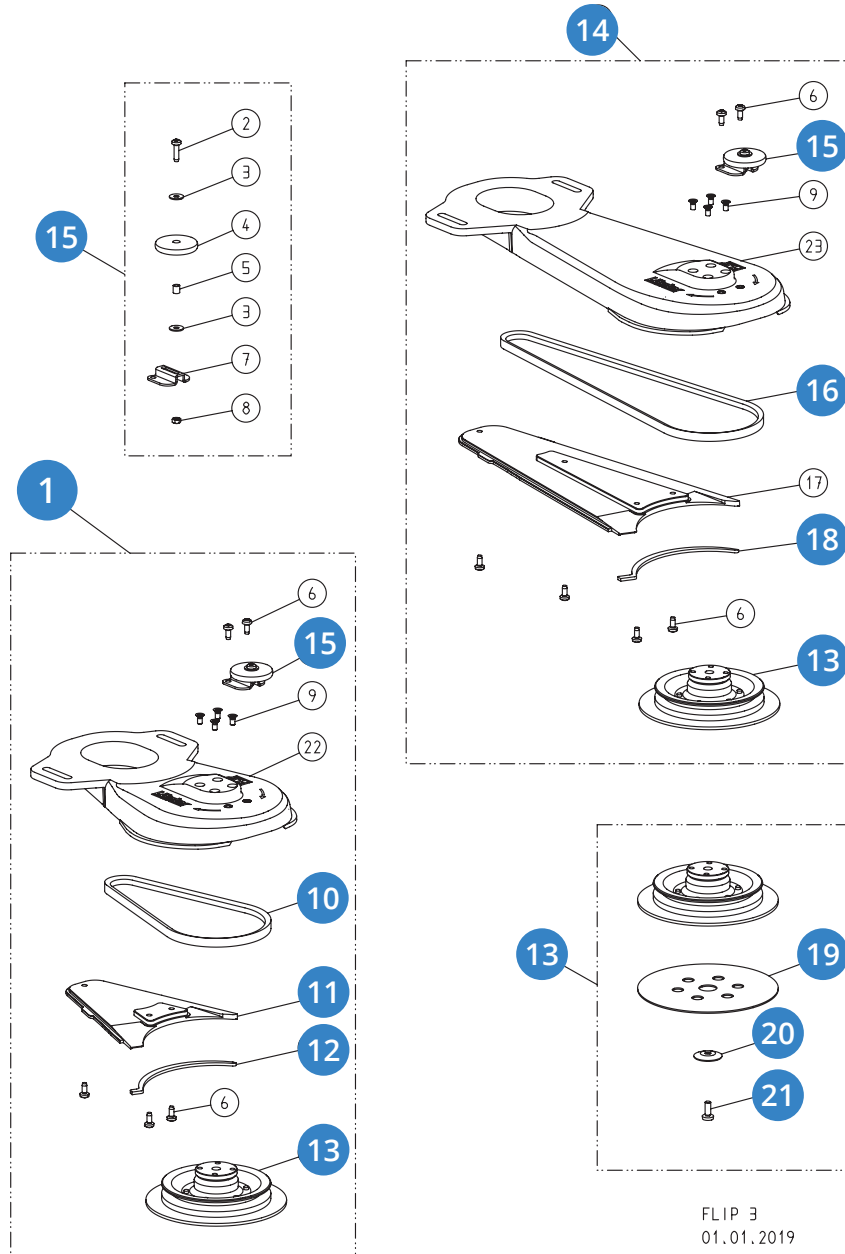


SPARE PARTS - FLIP

Item	Code	Part Number	Product	Price Per Piece
1	F2410117	7500.1005.020	Screw	€1.80 + VAT
2		0127.1005.000	Spring washer	€1.40 + VAT
3	F2410073	320.20.10.105	Handle FLIP	€160.95 + VAT
4	F2410066	320.65.00.100	Universal motor, 230V / 50 + 60 CPS	€479.65 + VAT
5		0988.0016.005	Washer	€1.40 + VAT
6	F2410072	320.10.10.200	Fan wheel	€42.80 + VAT
7	F2410051	320.65.06.100	Motor pulley	€54.80 + VAT
8	F2410045	000.65.60.256	Switch, 230V / 50 + 60 CPS	€62.95 + VAT
		000.65.62.160	PVC cap with switch frame	€11.30 + VAT
9		7500.1005.012	Screw	€1.40 + VAT
10	F2410100	320.65.47.100	Cover with seal	€7.65 + VAT
11	F2410183	320.65.48.105	Cover seal	€3.90 + VAT
12	F2410115	320.65.30.100	Interference-free capacitor, complete	€39.85 + VAT
13		320.65.59.100	Latch fastener	€3.10 + VAT
14	F2410067	000.65.42.151	Motor cable 2 x 1.5mm ²	€41.30 + VAT
16		000.63.12.071	Rubber tube	€2.90 + VAT
17	F2410048	000.65.84.012	Carbon brush FLIP	€14.90 + VAT
18		0125.1005.000	Washer	€1.40 + VAT



SPARE PARTS -FLIP



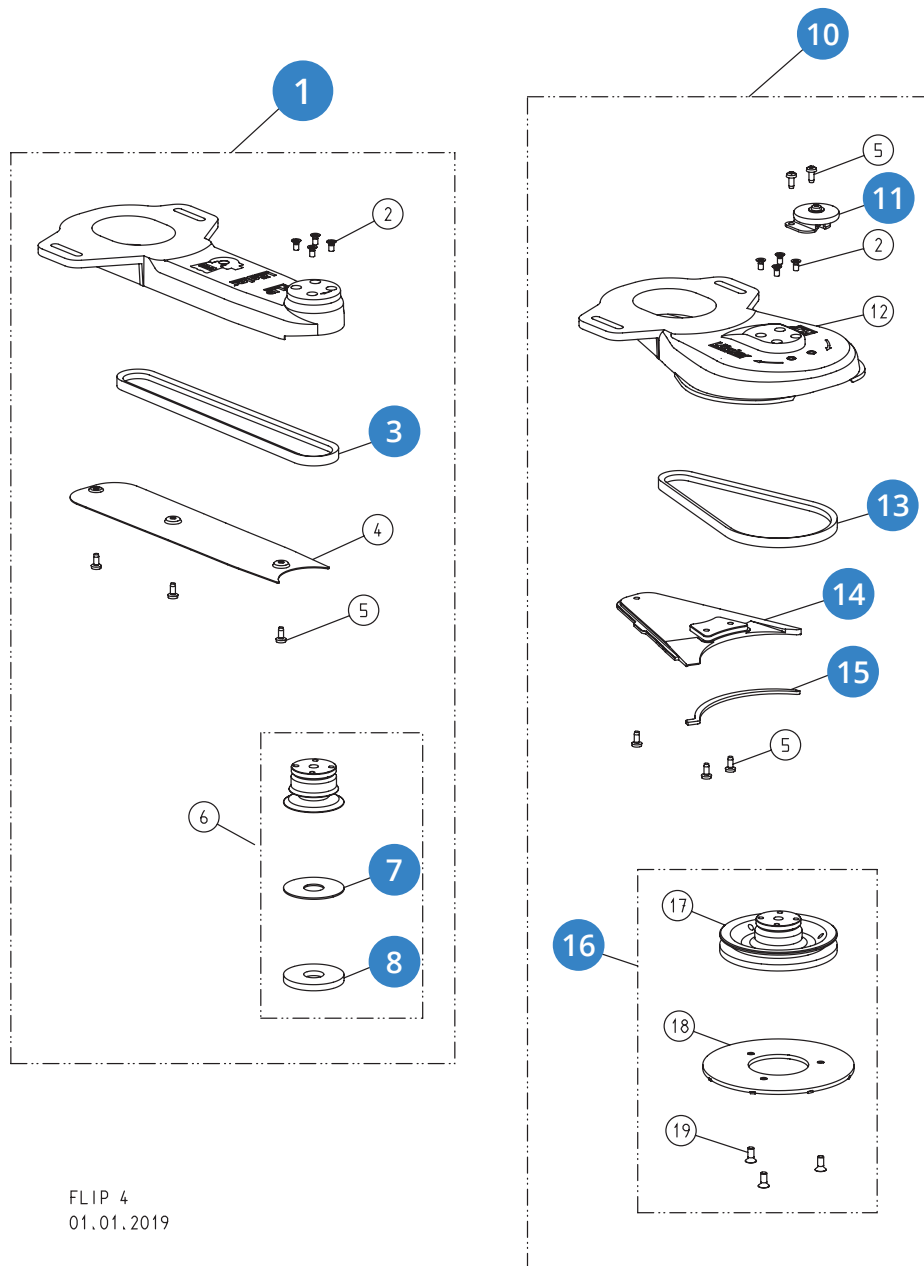


SPARE PARTS - FLIP

Item	Code	Part Number	Product	Price Per Piece
1	F2410101	320.01.00.100	Short attachment FLIP, complete	€248.90 + VAT
2		7500.1005.020	Screw	€1.80 + VAT
3		9021.1005.000	Washer	€1.40 + VAT
4		320.60.02.100	Wall-protecting roller	€12.10 + VAT
5		000.43.15.052	Bush	€2.60 + VAT
6		7500.1005.012	Screw	€1.40 + VAT
7		320.60.01.100	Holder for wall-protecting roller	€11.45 + VAT
8		0934.1005.000	Nut	€1.40 + VAT
9		0965.1005.810	Screw	€1.40 + VAT
10	F2410049	000.70.10.055	V-belt	€18.20 + VAT
11	F2410128	320.01.03.100	Attachment cover short, complete	€12.75 + VAT
12	F2410104	320.01.51.105	Seal (attachment cover short)	€5.10 + VAT
13	F2410068	320.01.91.100	Sanding plate, complete	€148.50 + VAT
14	F2410002	330.01.00.100	Long attachment FLIP, complete	€279.30 + VAT
15	F2410070	320.60.00.100	Wall-protecting roller with bracket	€24.10 + VAT
16	F2410082	000.70.10.087	V-belt	€18.90 + VAT
17		330.01.03.100	Attachment cover long, complete	€17.30 + VAT
18	F2410096	330.01.51.105	Seal (attachment cover long)	€5.30 + VAT
19	F2410046	350.03.35.205	Velcro disc 150mm	€7.90 + VAT
20	F2410069	320.02.05.100	Paper tensioning disc	€7.60 + VAT
21	F2410136	7985.1006.816	Screw	€1.40 + VAT
22		320.01.01.105	Short attachment FLIP (only housing)	€147.50 + VAT



SPARE PARTS -FLIP



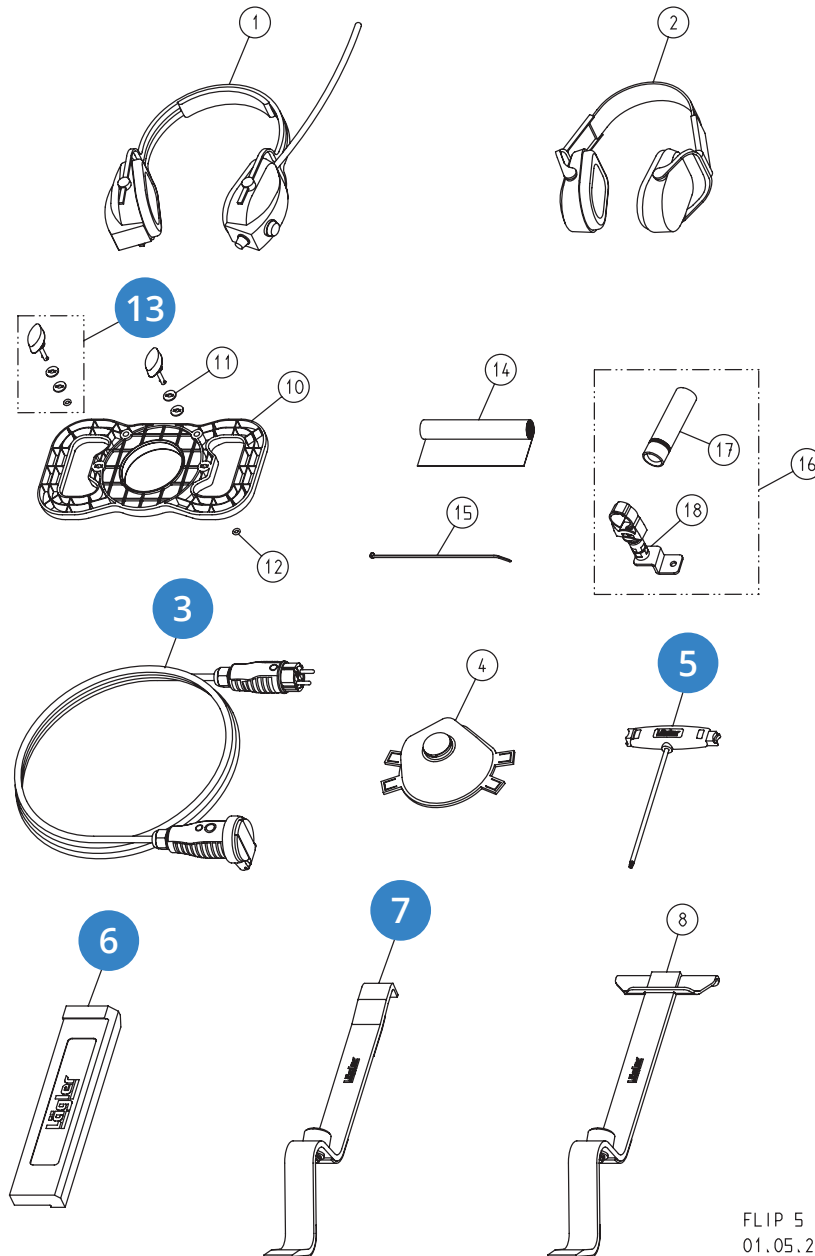


SPARE PARTS - FLIP

Item	Code	Part Number	Product	Price Per Piece
1	F2410001	335.01.00.100	Corner attachment FLIP, complete	€256.00 + VAT
2		0965.1005.810	Screw	€1.40 + VAT
3	F2410009	000.70.10.067	V-belt	€17.95 + VAT
4		335.01.02.100	Cover, corner attachment	€17.20 + VAT
5		7500.1005.012	Screw	€1.40 + VAT
6		335.01.91.100	Sanding plate for corner attachment, complete	€131.95 + VAT
7	F2410080	335.02.12.105	Velcro coating, self adhesive	€2.65 + VAT
8	F2410081	335.02.13.105	Velcro ring flexible	€4.10 + VAT
10	F2410193	320.01.60.100	Milling attachment FLIP, complete	€478.75 + VAT
11	F2410070	320.60.00.100	Wall-protecting roller with bracket	€24.10 + VAT
12		320.01.01.105	Short attachment FLIP (only housing)	€147.50 + VAT
13	F2410049	000.70.10.055	V-belt	€18.20 + VAT
14	F2410128	320.01.03.100	Attachment cover short, complete	€12.75 + VAT
15	F2410104	320.01.51.105	Seal (attachment cover short)	€5.10 + VAT
16	F2410205	320.01.61.100	Milling disc FLIP, complete	€418.60 + VAT
17		320.03.60.100	Pulley, milling attachment FLIP	€144.60 + VAT
18		320.02.21.100	Milling disc FLIP	€273.20 + VAT
19		0965.1006.814	Screw	€1.40 + VAT



SPARE PARTS -FLIP



FLIP 5
01.05.2015



SPARE PARTS - FLIP

Item	Code	Part Number	Product	Price Per Piece
1		000.01.10.011	Foldable earmuff type MUSIMUFF with FM radio	€238.75 + VAT
2		000.01.10.021	Foldable earmuff type POCKET	€65.10 + VAT
3	F2410102	000.65.53.151	Extension cable 3 x 1.5mm ² , 10m long	€125.90 + VAT
4		000.01.20.010	Respiratory protection mask P3	€21.50 + VAT
5	F2410076	000.91.40.001	Universal spanner	€13.10 + VAT
6	F2410078	701.10.00.100	Impact tool	€43.10 + VAT
7	F2410079	702.00.00.200	Parquet layer tool ZUGEISEN, small	€52.90 + VAT
8	F2410183	703.00.00.200	Parquet layer tool ZUGEISEN, broad	€55.60 + VAT
10	F2410183	320.00.70.100	Emptying fixture, complete	€66.85 + VAT
11		000.10.10.055	Washer	€1.90 + VAT
12		000.11.05.901	O-ring	€1.90 + VAT
13	F2410075	000.25.11.433	Locking pin	€11.40 + VAT
14		00.000.25.570	Waste bag	€1.40 + VAT
15		000.61.10.363	Cable tie	€1.40 + VAT
16		320.63.00.100	Working light FLIP, complete	€95.30 + VAT
17		320.63.10.100	Working light FLIP	€39.10 + VAT
18		320.63.20.100	Lighting bracket FLIP	€63.30 + VAT



TRIO - SPARE PARTS



ATTENTION!

In order to receive the correct spare parts from us, please specify in inquiries and spare parts orders the serial numbers of your machine.

The motor type plate of HUMMEL is located on the switch box of motor (Fig. 5). The following technical data are specified on the motor type plate (Fig. 6):

1. Manufacturer
2. **Serial number of machine (Mach. - No.)**
3. Year of manufacture (Year)
4. Motor size (Type)
5. Required mains voltage in volt (V)
6. Current consumption in ampere (A)
7. Motor frequency in CPS (Hz)
8. Motor power in kilowatt (KW)
9. Motor speed in 1/min (Rpm)
10. Post factor in cosine phi (cos)
11. Insulation class (Insul. Cl.)
12. Protection class (Prot. Cl.)
13. Type of current
14. Country of manufacture

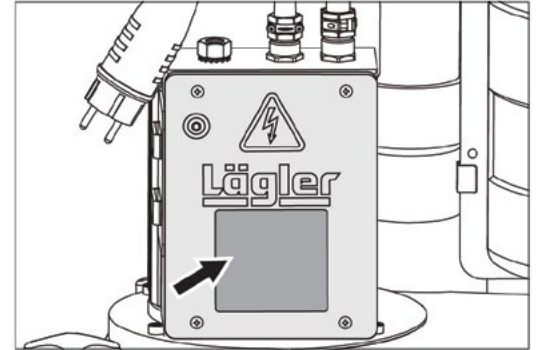


Fig. 1 Type plate on switch box of motor

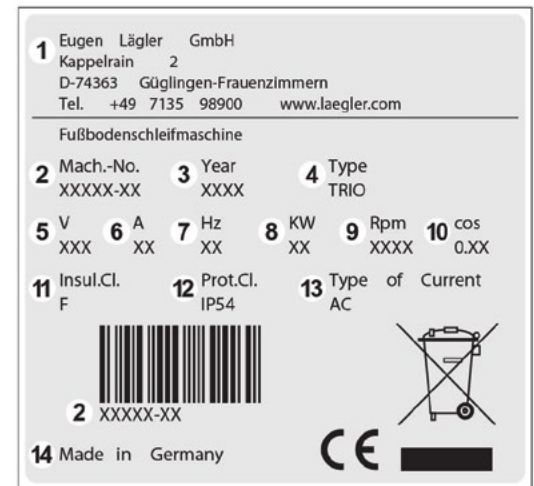
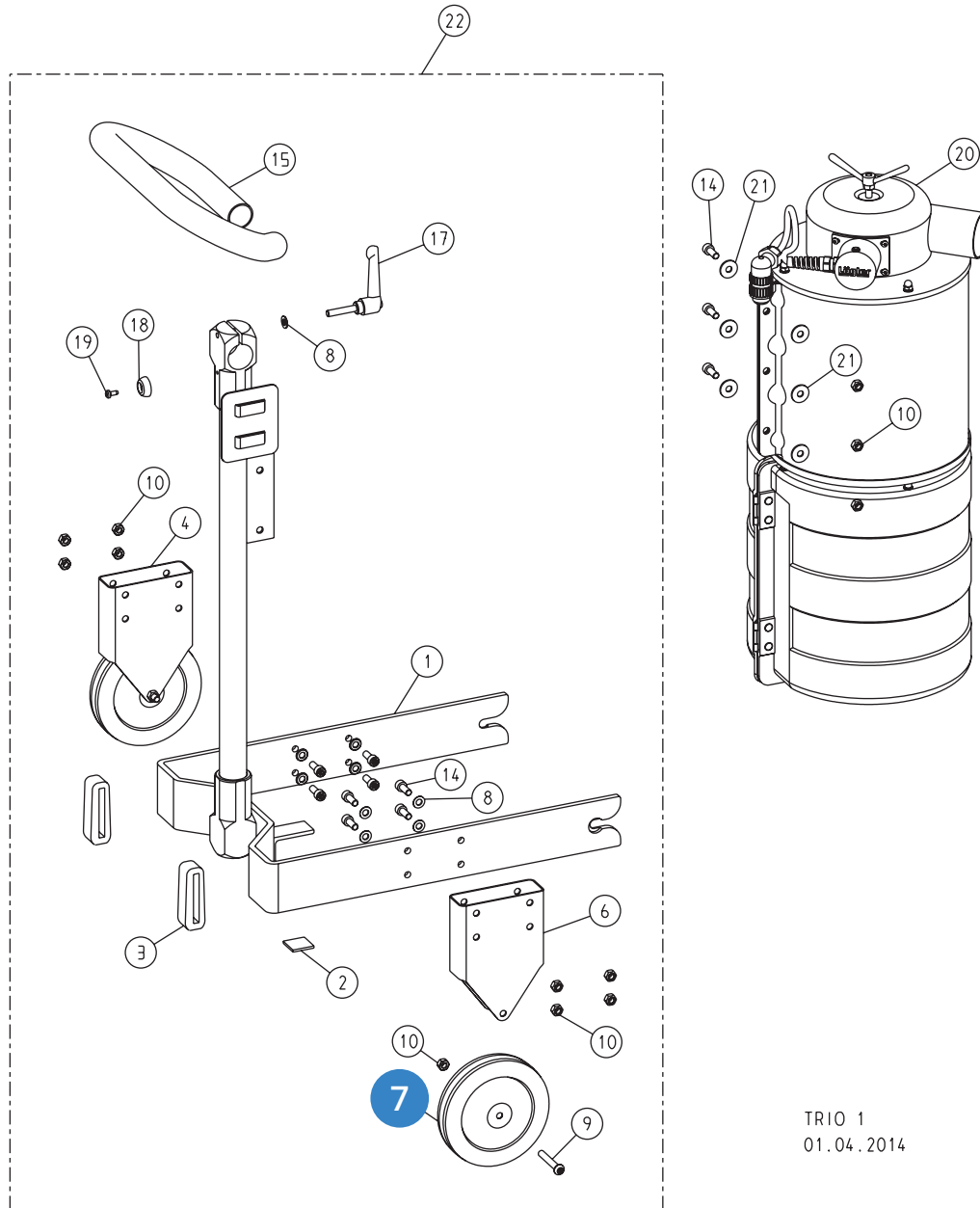


Fig. 2 Data on type plate.



SPARE PARTS -TRIO



TRIO 1
01.04.2014

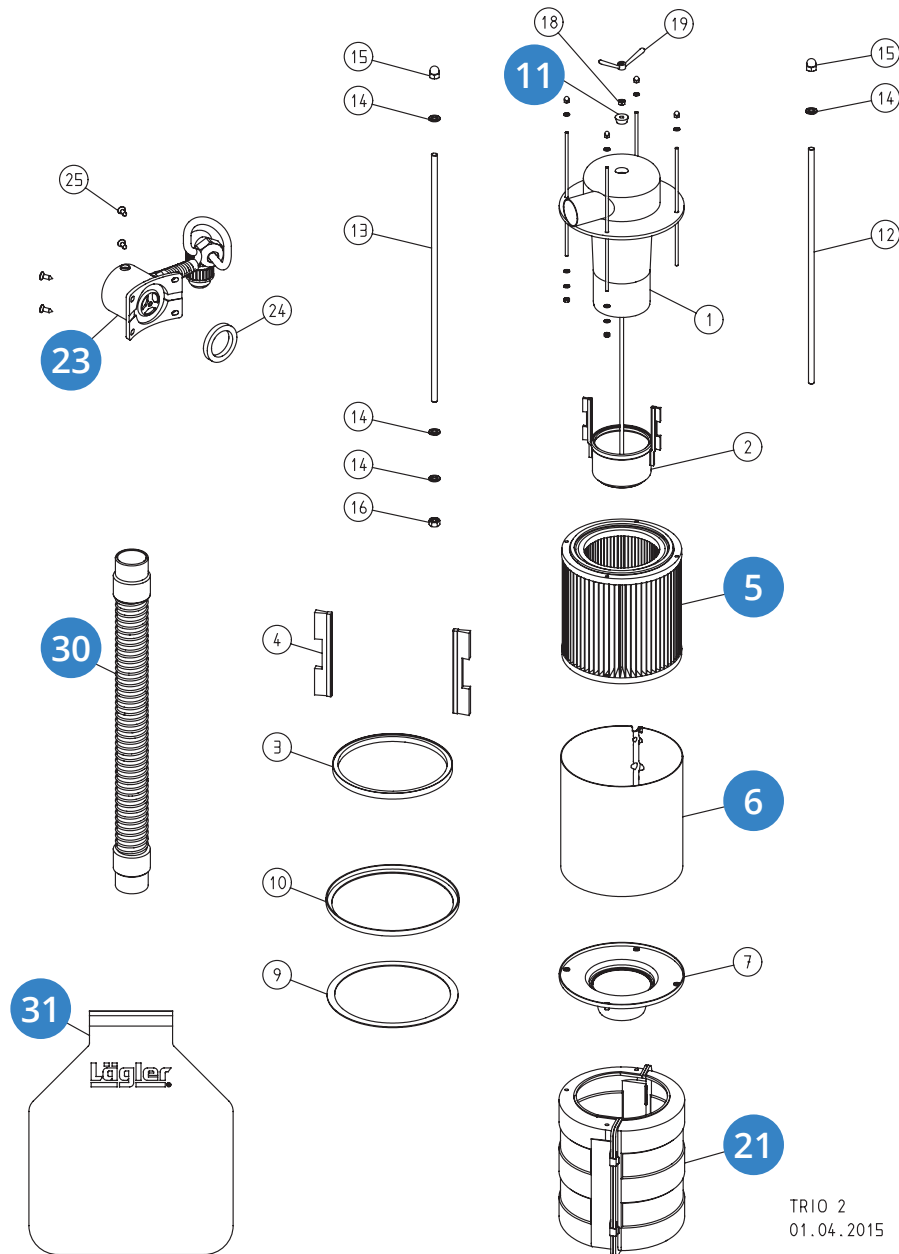


SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
1		900.70.05.100	Frame, complete	€215.80 + VAT
2		900.70.25.105	Bumper felt	€2.80 + VAT
3		900.70.80.105	Protective rubber	20.10 + VAT
4		900.70.36.100	Wheel, complete	€113.80 + VAT
6		900.70.34.100	Wheel holder	€43.75 + VAT
7	F2410044	900.70.32.105	Wheel	€53.25 + VAT
8		0125.1008.000	Washer	€1.40 + VAT
9		7380.1008.055	Screw	€1.60 + VAT
10		0980.1008.000	Nut	€1.80 + VAT
14		0912.1008.020	Screw	€1.40 + VAT
15		900.70.70.300	Handle	€71.60 + VAT
17		000.20.40.081	Clamping device	€31.85 + VAT
18		900.70.52.105	Rubber buffer	€3.90 + VAT
19		7500.1005.012	Screw	€1.40 + VAT
20		900.00.16.100	Dust separator, complete	€855.80 + VAT
21		9021.0208.000	Washer	€2.95 + VAT
22		900.70.00.100	Chassis, complete	€1,290.00 + VAT



SPARE PARTS -TRIO



TRIO 2
01.04.2015

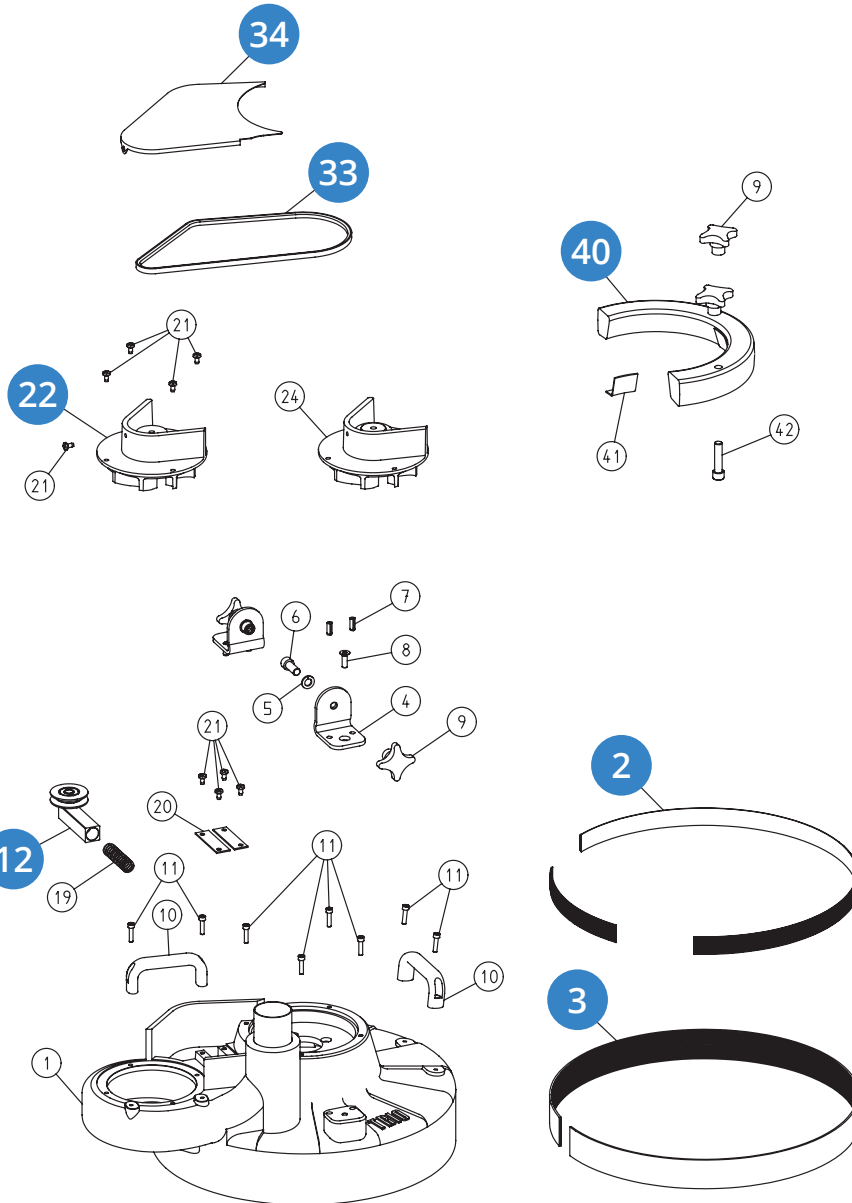


SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
1		900.16.10.100	Separator upper part	€120.50 + VAT
2		900.16.21.100	Opener, complete	€206.10 + VAT
3		900.16.23.100	Sealing brush	€6.30 + VAT
4		900.16.45.105	Filter brush	€10.40 + VAT
5	F2410021	900.16.18.105	Filter cartridge	€152.90 + VAT
6	F2410028	900.16.19.100	Protective cover	€80.90 + VAT
7		900.16.17.100	Cover lower separator, complete	€66.40 + VAT
9		900.16.25.105	Sealing	€6.70 + VAT
10		900.16.22.100	Ring	€9.90 + VAT
11	F2410030	900.03.30.105	Rubber plug with hole	€6.60 + VAT
12		900.16.27.105	Screw, short	€7.80 + VAT
13		900.16.26.105	Screw, long	€7.80 + VAT
14		0125.1006.000	Washer	€1.40 + VAT
15		1587.1006.000	Cap nut	€1.90 + VAT
16		0980.1006.000	Nut	€1.70 + VAT
18		0934.1010.000	Nut	€1.40 + VAT
19		000.20.45.083	Wing nut	€8.25 + VAT
21	F2410112	900.17.00.200	Dust bag box, complete	€212.30 + VAT
23	F2410027	900.15.00.100	Pressure control sensor, complete	€124.85 + VAT
24		900.15.40.100	Sealing washer	€6.10 + VAT
25		7983.1042.013	Screw	€1.40 + VAT
30	F2410022	900.14.00.105	Hose	€95.80 + VAT
31	F2410023	900.00.80.105	Disposable dust bag TRIO (25 pieces per carton)	€55.70 + VAT



SPARE PARTS -TRIO



TRIO 3
31.10.2002

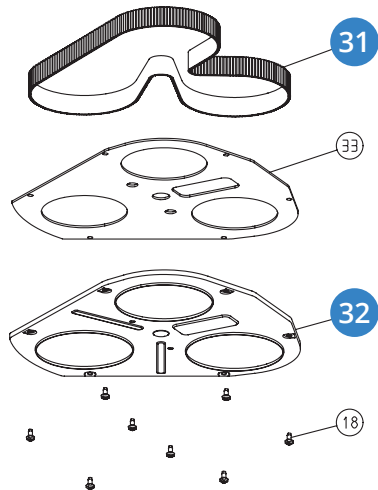
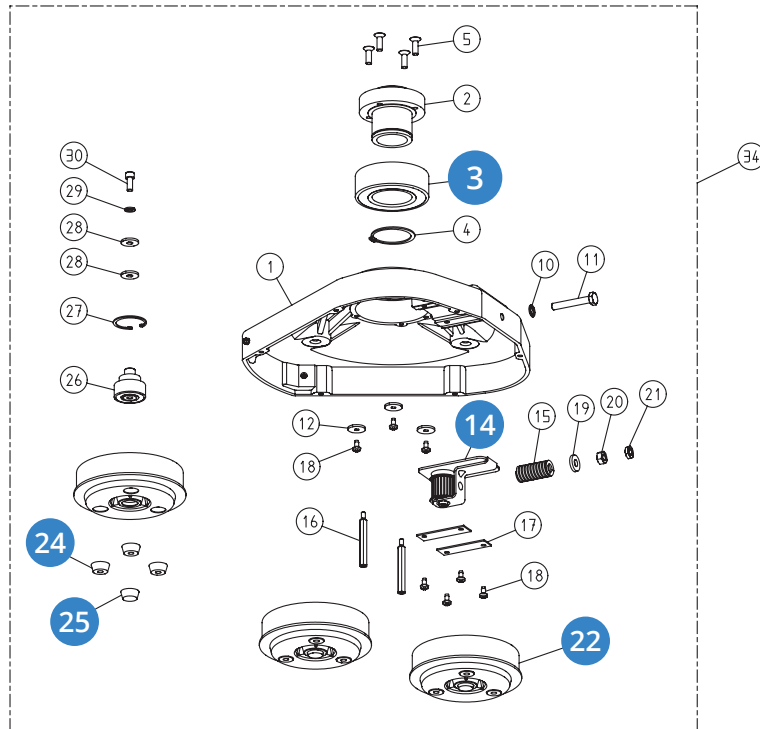


SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
1		900.01.10.200	Machine housing	€745.30 + VAT
2	F2410020	900.01.42.100	Self-adhesive Velcro negative	€28.05 + VAT
3	F2410019	900.01.50.100	Velcro seal	€21.05 + VAT
		900.01.50.105	Velcro seal TRIO by the roll (50m)	€422.25 + VAT
4		900.01.60.100	Angle	€6.10 + VAT
5		0127.1012.000	Spring washer	€1.40 + VAT
6		0912.1012.030	Screw	€1.40 + VAT
7		1481.0008.020	Spring type straight pin	€1.40 + VAT
8		7991.1008.025	Screw	€1.40 + VAT
9		000.20.20.121	Cross grip	€16.60 + VAT
10		000.20.10.121	Handle	€24.80 + VAT
11		0912.1006.025	Screw	€1.40 + VAT
12	F2410042	900.58.00.200	Belt tensioner, complete	€105.05 + VAT
19		000.31.20.091	Pressure spring	€9.60 + VAT
20		900.01.20.200	Guide plate	€5.30 + VAT
21		7500.1006.012	Screw	€1.40 + VAT
22	F2410041	900.10.00.200	Fan insert complete, European version	€232.85 + VAT
33	F2410082	000.70.10.087	V-belt	€18.90 + VAT
34	F2410043	900.50.10.100	Belt guard	€29.80 + VAT
40	F2410127	900.80.00.100	Additional weight, complete	€73.90 + VAT
41		900.80.21.105	Felt	€2.80 + VAT
42		0912.1012.050	Screw	€1.60 + VAT



SPARE PARTS -TRIO



TRIO 4
01.04.2014

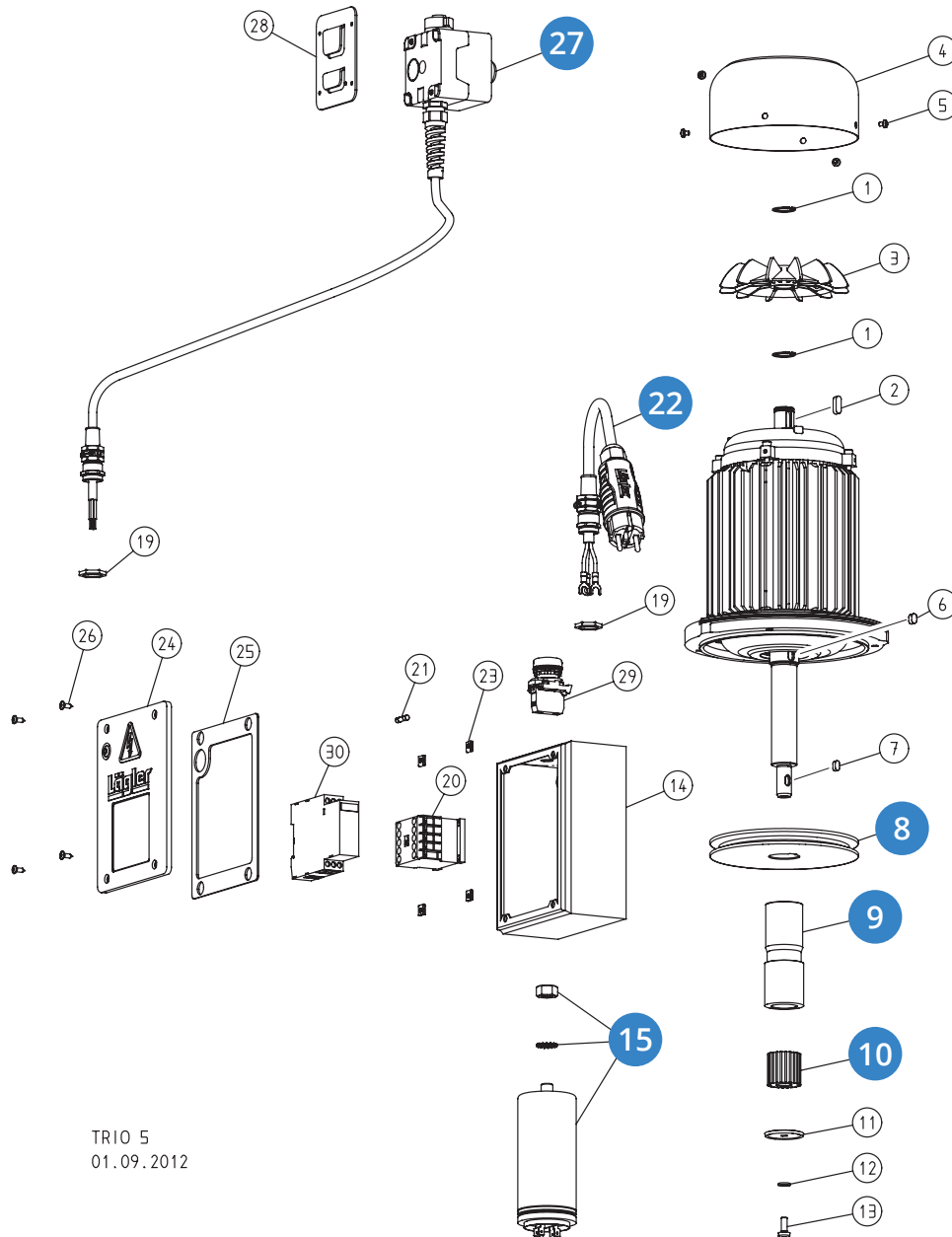


SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
1		900.07.10.200	Inner housing	€370.90 + VAT
2		900.07.20.100	Pick up	€108.75 + VAT
3	F2410185	3212.0060.202	Ball bearing	€151.50 + VAT
4		0471.0060.000	Circlip	€6.10 + VAT
5		7991.1008.025	Screw	€1.40 + VAT
10		6797.1010.000	Washer	€1.40 + VAT
11		0933.1010.065	Screw	€2.10 + VAT
12		000.10.10.061	Washer	€6.40 + VAT
14	F2410040	900.67.00.200	Tooth belt tensioner, complete	€138.25 + VAT
15		000.31.25.061	Pressure spring	€22.70 + VAT
16		900.07.42.205	Bolt	€9.20 + VAT
17		900.01.20.200	Guide plate	€5.25 + VAT
18		7500.1006.012	Screw	€1.40 + VAT
19		7349.1010.000	Washer	€1.90 + VAT
20		0934.1010.000	Nut	€1.40 + VAT
21		0439.1010.000	Nut	€1.40 + VAT
22	F2410038	900.03.00.100	Pulley, complete	€139.10 + VAT
24	F2410030	900.03.30.105	Rubber plug with hole	€6.60 + VAT
25	F2410031	900.03.35.105	Rubber plug without hole	€6.60 + VAT
26		900.03.10.100	Axle pulley, complete	€77.70 + VAT
27		0472.0047.000	Circlip	€2.90 + VAT
28		000.10.10.081	Washer	€6.45 + VAT
29		0127.1008.000	Spring washer	€1.40 + VAT
30		0912.1008.020	Screw	€1.40 + VAT
31	F2410032	000.75.28.152	Tooth belt	€41.70 + VAT
32	F2410039	900.07.32.100	Cover complete	€64.10 + VAT
33		900.07.31.105	Sealing felt	€38.20 + VAT
34		900.07.00.100	Inner housing, complete	€2,295.00 + VAT



SPARE PARTS -TRIO



TRIO 5
01.09.2012

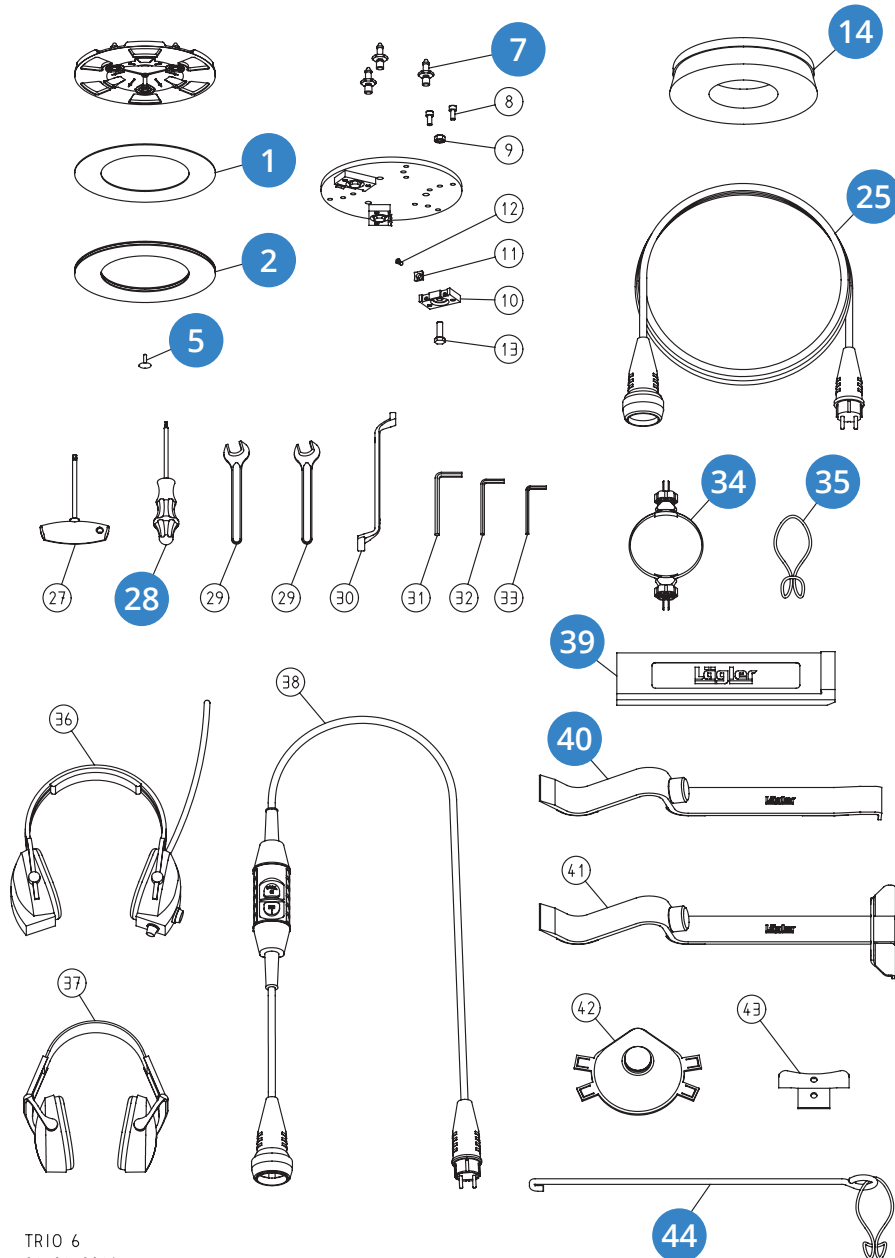


SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
		900.65.00.100	Motor, 230V / 50 CPS / 1.8kW	€1,560.00 + VAT
1		0471.0020.000	Circlip	€1.40 + VAT
2		6885.0606.018	Parallel key	€1.80 + VAT
3		900.65.08.100	Fan blade	€14.75 + VAT
4		900.65.09.100	Fan cover	€26.40 + VAT
5		7985.1004.805	Screw	€1.40 + VAT
6		6885.0606.010	Parallel key	€1.80 + VAT
7		6885.0505.010	Parallel key	€1.80 + VAT
8	F2410034	900.65.06.100	Motor pulley	€79.80 + VAT
9	F2410035	900.65.43.200	Spacer sleeve	€33.80 + VAT
10	F2410036	900.65.41.105	Pinion	€52.50 + VAT
11		900.65.42.100	Washer	€7.95 + VAT
12		0127.1006.000	Spring washer	€1.40 + VAT
13		7985.1006.816	Screw	€1.40 + VAT
14		900.65.40.200	Switch box	€46.65 + VAT
15	F2410010	000.65.10.041	Running capacitor 40µF	€106.05 + VAT
19		000.68.60.207	Nut (from year of manufacture 2008)	€3.40 + VAT
		000.68.60.163	Nut (up to year of manufacture 2007)	€3.40 + VAT
20		000.65.20.012	Contacteur	€91.80 + VAT
21		000.65.80.061	Fuse. 6.3 A	€3.05 + VAT
22	F2410110	100.65.75.100	Motor cable 3 x 2.5mm ² (from year of manufacture 2008)	€49.10 + VAT
	F2410111	000.65.43.251	Motor cable 3 x 2.5mm ² (up to year of manufacture 2008)	€49.10 + VAT
23		000.50.10.109	Clip nut	€3.40 + VAT
24		900.65.47.100	Cover with seal	€35.95 + VAT
25		465.65.48.105	Cover seal	€11.05 + VAT
26		7983.1042.013	Screw	€1.40 + VAT
27	F2410037	900.65.60.200	Switch, complete (from year of manufacture 2008)	€146.20 + VAT
		900.65.60.100	Switch, complete (up to year of manufacture 2007)	€146.20 + VAT
28		900.65.55.200	Bracket	€18.25 + VAT



SPARE PARTS -TRIO



TRIO 6
01.01.2014



SPARE PARTS - TRIO

Item	Code	Part Number	Product	Price Per Piece
	F2410159	900.02.10.200	Sanding plate, complete	€67.50 + VAT
1	F2410025	900.02.12.305	Velcro ring 200mm	€14.30 + VAT
2	F2410026	900.02.13.205	Velcro ring flexible 200 / 125mm diameter	€23.45 + VAT
5	F2410004	900.02.23.205	Plastic pin	€1.40 + VAT
	F2410195	900.02.40.100	Milling disc TRIO, complete	€212.90 + VAT
7	F2410184	900.02.42.105	Fastening bolt	€11.10 + VAT
8		0912.1006.014	Screw	€1.40 + VAT
9		0934.1008.000	Nut	€1.40 + VAT
10		900.02.43.100	Holder for indexable inserts	€48.25 + VAT
11		900.02.45.105	Carbide indexable insert (10 pieces per box)	€204.25 + VAT
12		900.02.47.105	Screw for indexable insert	€6.10 + VAT
13		900.02.49.105	Special screw	€2.80 + VAT
14	F2410154	900.02.30.105	Brushing disc TRIO	€73.10 + VAT
25	F2410006	000.65.53.251	Extension cable 3 x 2.5mm ² , 10m long	€128.40 + VAT
	F2410007	000.65.53.252	Extension cable 3 x 2.5mm ² , 20m long	€239.65 + VAT
28	F2410018	000.91.30.151	Torx screwdriver T15	€18.60 + VAT
29		000.95.11.171	Open mouth wrench 17mm	€6.40 + VAT
30		000.95.21.103	Closed mouth wrench 10 / 13mm	€11.90 + VAT
31		000.93.11.061	Hexagonal socket screw wrench 6mm	€4.60 + VAT
32		000.93.11.051	Hexagonal socket screw wrench 5mm	€3.45 + VAT
33		000.93.11.041	Hexagonal socket screw wrench 4mm	€3.20 + VAT
34	F2410024	000.01.40.112	MultiClip TRIO	€15.10 + VAT
35	F2410167	00.000.41.002	Strain relief ring	€3.85 + VAT
36		000.01.10.011	Foldable earmuff type MUSIMUFF with FM radio	€238.75 + VAT
37		000.01.10.021	Foldable earmuff type POCKET	€65.10 + VAT
38		000.01.65.020	Safety switch PRCD-S (for German mains supply)	€209.15 + VAT
39	F2410078	701.10.00.100	Impact tool	€43.10 + VAT
40	F2410079	702.00.00.200	Parquet layer tool ZUGEISEN, small	€52.90 + VAT
41		703.00.00.200	Parquet layer tool ZUGEISEN, broad	€55.60 + VAT
42		000.01.20.010	Respiratory protection mask P3	€21.50 + VAT
43		900.70.56.100	Cable support bracket	€46.10 + VAT
44	F2410162	100.20.26.100	Cable support, complete	€19.50 + VAT



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