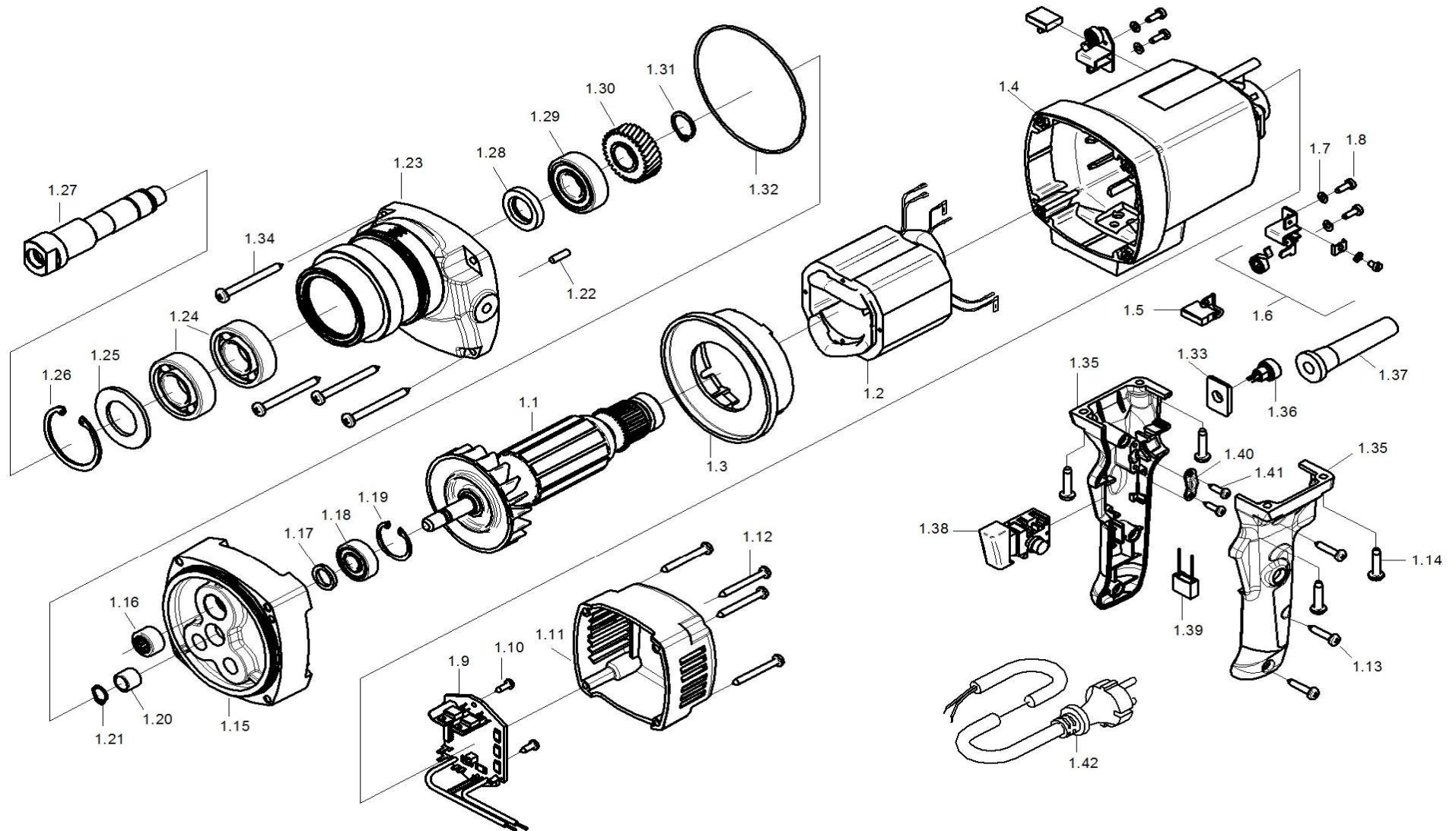




Schematic & Spare Parts List

EKF 600 Motor



-Errors and omissions excepted!-



Spare part price list 2017

EKF 600 Motor

Pos. No.	Article no.	Description	pc.
1.1.1	5015711	Armature 230V	1
1.1.2	5016711	Armature 110V	1
1.2.1	5015721	Field coil 230V	1
1.2.2	5016721	Field coil 110V	1
1.3	5013971	Air conducting ring	1
1.4	5011631	Motor housing	1
1.5.1	5011581	Carbon brush 6,3x16x20 for 230V version	2
1.5.2	5012541	Carbon brush 6,3x16x20 L41F13 for 110V version	2
1.6	5011601	Carbon brush holder complete	2
1.7	5013981	Corrugated spring washer B4 DIN 137	4
1.8	5013991	Self tapping screw CM4x12	4
1.9	5015731	Motor board 230V	1
1.10	5015621	Screw HC 4,2x9,5 DIN 7981	2
1.11	5011531	Cap for motor housing	1
1.12	5010581	Screw HC 4,8x45 DIN 7981	4
1.13	5015871	Screw HC 4,8x25 DIN 7981	3
1.14	5015881	Screw HF 5,5x25	4
1.15	5015741	Gearbox bearing plate silver	1
1.16	5015751	Needle bearing HK1512	1
1.17	5013601	Shaft seal KEIV 15x21x3	1
1.18	5014041	Ball bearing 6201 LUZ	1
1.19	5014441	Circlip ring 32/1,2 DIN 472	1
1.20	5014081	Bearing ring	1
1.21	5014421	Circlip ring 12/1 DIN 471	1
1.22	5011481	Pin 5x16 DIN 1474	1
1.23	5015761	Gearbox housing complete	1
1.24	5015771	Ball bearing 7205	2
1.25	5015781	Cover plate	1
1.26	5015791	Circlip ring J52	1
1.27	5015801	Spindle	1
1.28	5015811	Radial seal ring 20x35x6	1
1.29	5015291	Ball bearing 6204 2RS	1
1.30	5015821	Spindle gear wheel	1
1.31	5012291	Circlip ring 20/1,2 DIN 471	1
1.32	5050091	Transmission seal 106x2	1
1.33	5015831	Cover	1
1.34	5015841	Screw HC 5,5x60 DIN 7981	4
1.35	5015851	Handle pair	1
1.36	5015861	Potentiometer	1
1.37	5012851	Cable bushing	1
1.38	5012781	Incorporated switch	1
1.39	5012791	Decoupling capacitor	1
1.40	5014791	Cord grip clamp	1
1.41	5012841	Screw HC 4,2 x 16 DIN 7981	2
1.42	7010042	Connection cable 230V complete with plug	1

-Errors and omissions excepted!-



Spare part price list 2017

EKF 600

Pos. No.	Article no.	Description	pc.
2.1	5016001	Motor complete 230V	1
2.2	7012491	Ball knob M10	1
2.3	5013851	O-Ring NBR 70 73,00x3,55 DIN 3771	1
2.4	7012131	Clamping screw M4 SS4,0-1	10
2.5.1	7015451	Milling tool 45° without guide bush and high speed inserts	1
2.5.2	7015301	Milling tool 30° without guide bush and high speed inserts	1
2.6.1	7012641	Guide bushing DIV 669 45°	1
2.6.2	7012651	Guide bushing DIV 669 30°	1
2.7	5011301	Ball bearing 6000 2Z	2
2.8	7012061	Counter-nut M5 DIN 985	1
2.9	SHM 900	High speed inserts for EKF 600	10
2.10.1	ZFR 645	Milling tool 45° for 10 HM-high speed inserts (inserts not included)	1
2.10.2	ZFR 630	Milling tool 30° for 10 HM-high speed inserts (inserts not included)	1
2.11	5012911	Hexagon socket set screw M3x4 DIN 913	1
2.12	7068001	Scale	1
2.13	7012091	Star screw	1
2.14	7067891	Stop head	1
2.15	6013671	Ball 5 mm for feed shaft	40
2.16	7014591	Circlip ring DIN 7993, RB85	1
2.17	7067991	Stop disc	1
2.18	7068101	Chip protector	1
2.19	7012661	Extension piece M10	1

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