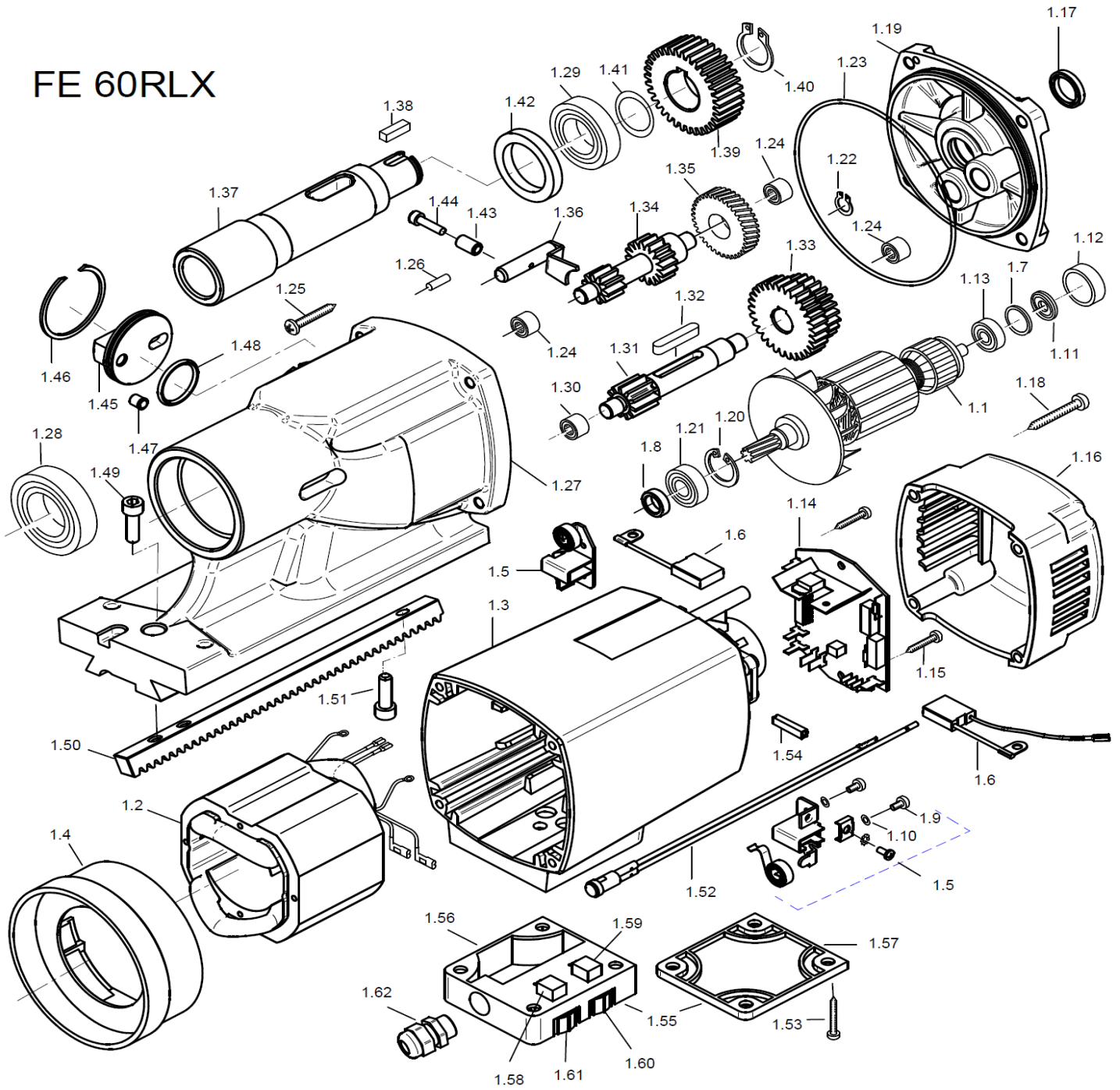


# Spare List 2015

## FE 60RLX Motor Unit

### FE 60RLX



## Spare List 2015

### FE 60RLX Motor Unit

Pos. Nr.	Article	Article Description	Pcs	Price / Ea
1.1.2	5012193	Armature 230V	1	159,50 €
1.2.2	5011611	Field 230V	1	71,94 €
1.3	5015651	Motor housing complete	1	62,70 €
1.4	5012241	Air guide	1	4,95 €
1.5	5011601	Carbon brush holder complete	2	8,36 €
1.6.2	5012532	Carbon brushset 6,3x16x20 L85F10 230V	1	23,76 €
1.7	5011741	Washer 20x28x0,1 DIN 988	1	0,73 €
1.8	5013411	Sealing bush	1	8,58 €
1.9	5013991	Threaded ridge screw ZM4x12	4	0,33 €
1.10	5013981	Spring washer B4 gewellt DIN 137	4	0,22 €
1.11	5011571	Ringmagnet	1	12,98 €
1.12	5011561	Bearing cap	1	2,42 €
1.13	5011301	Ball bearing 6000 2Z	1	13,64 €
1.14.2	5011541	Motor control unit 230V	1	111,76 €
1.15	5010951	Screw HC 3,9x9,5 DIN 7981	2	0,88 €
1.16	5011531	Motor housing cover	1	10,78 €
1.17	5013601	Shaft seal KEIV 15x21x3	1	5,28 €
1.18	5010581	Screw HC 4,8x45 DIN 7981	4	0,77 €
1.19	5012572	Gearbox cover	1	42,90 €
1.20	5010271	Circlip 28/1,2 DIN 472	1	1,10 €
1.21	5012501	Ball bearing 6001 2RS	1	11,66 €
1.22	5010261	Circlip 10/1 DIN 471	1	0,66 €
1.23	5012262	Gear seal O-Ring 94x2	1	1,98 €
1.24	5010351	Needle bushing HK 0810 DIN 625	3	6,49 €
1.25	5010911	Screw HC 5,5x38 DIN 7981	4	0,66 €
1.26	5010291	Key M4x12 DIN 1474	1	0,44 €
1.27	5015631	Gearbox	1	151,58 €
1.28	5012331	Ball bearing 6006 2RS	1	15,84 €
1.29	5012281	Ball bearing 6004 2RS	1	11,55 €
1.30	5014591	Needle bushing DL 0810	1	8,91 €
1.31	5012401	Shaft for gear block	1	34,98 €
1.32	5010501	key A5x5x28 DIN 6885	1	1,76 €
1.33	5012391	Gear block	1	43,56 €
1.34	5012381	Gear shaft 2 pinions	1	36,08 €
1.35	5012271	Idler gear	1	29,04 €
1.36	5012352	Clutch bolt complete	1	12,65 €
1.37	5012361	Spindle drive shaft mit Nut	1	55,99 €
1.38	5012301	key A6x6x11 DIN 6885	1	1,21 €
1.39	5012371	Spindle gear	1	40,04 €
1.40	5012291	Circlip 20/1,2 DIN 471	1	0,88 €
1.41	5012321	Washer 20x28x0,1 DIN 988	1	0,55 €
1.42	5014521	Gear seal WAS 28x37x6	1	2,86 €
1.43	5014581	Hülse	1	4,73 €
1.44	5014531	Hexagon socket screw M4x16 DIN 6912	1	0,55 €

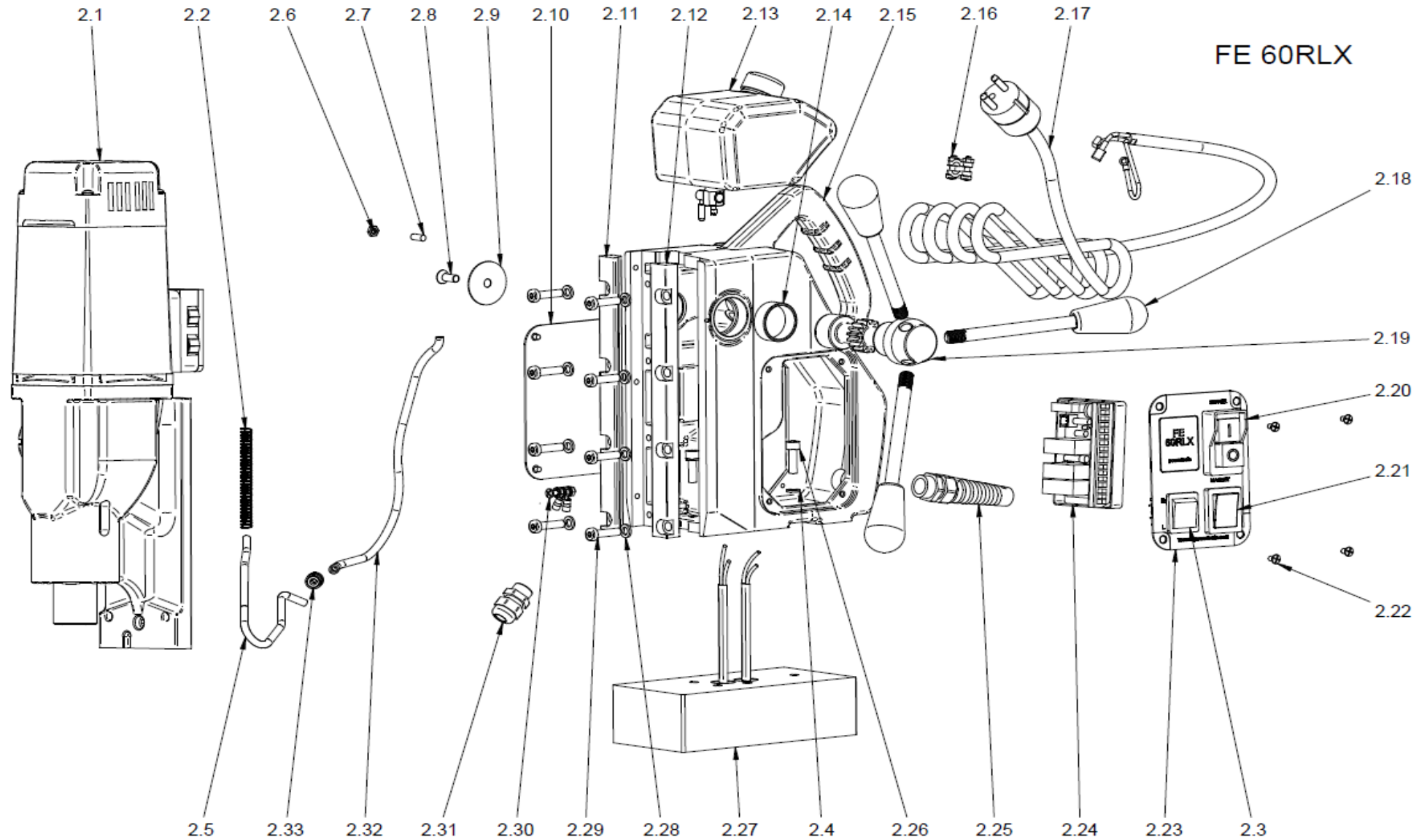
## Spare List 2015

### FE 60RLX Motor Unit

Pos. Nr.	Article	Article Description	Pcs	Price / Ea
1.45	5014541	Push button	1	20,68 €
1.46	5014551	Snap-ring SB42	1	0,66 €
1.47	5014561	Spring loaded pressure piece	1	2,09 €
1.48	5014601	O-Ring 36x1,5	1	1,76 €
1.49	6010011	Hexagon socket screw head cap M6x16 DIN 912	1	0,44 €
1.50	5015641	Rack	1	27,39 €
1.51	7011971	Hexagon socket screw flat M6x16 DIN 7984	1	0,44 €
1.52	5015011	Carbon brush control light	1	8,91 €
1.53	5013891	Screw HC 5,5x32 DIN 7981	4	0,88 €
1.54	5014741	Isolation gland	1	2,64 €
1.55	5011981	Potentiometer housing complete	1	30,14 €
1.56	5011661	Potentiometer housing lower part w/o Potentiometer and dial control	1	12,98 €
1.57	5011671	Potentiometer housing cover	1	5,94 €
1.58.1	5011461	Potentiometer for Speed 220Ohm	1	1,98 €
1.58.2	5011681	Potentiometer for Torque 1kOhm 7V	1	7,92 €
1.59	5011401	Potentiometer for speed 100kOhm 2V	1	8,36 €
1.60	5010861	Dial control (blue) for Speed 2V	1	2,64 €
1.61	5011701	Dial control (red) for Torque 7V	1	2,64 €
1.62	7010021	Cable gland protection PG9	1	4,18 €

# Spare List 2015

## FE 60RLX Stand



## Spare Liste 2015

### FE 60RLX Stand

Pos. Nr.	Article	Article description	Pcs	Price / Ea
2.1	5106251	Motor Complete 230V black	1	628,98 €
2.2	6012181	Motor cable protection	1	1,65 €
2.3	7010482	Rocker switch Rechts-/Links	1	6,38 €
2.4	6010021	Spring washer 6,1 DIN 7980	3	0,33 €
2.5	7011091	Motor cable 670 mm	1	5,28 €
2.6	6010031	Hexagon nut M5 DIN 934	4	0,33 €
2.7	6015431	Hexagon socket set screw M5x12 DIN 913	4	0,44 €
2.8	6010232	Screw M6x16 ISO 10642	1	0,66 €
2.9	6010221	Fastening disc 10,5x35x10,5	1	10,78 €
2.10	7011641	Rear plate	1	6,49 €
2.11	6012252	Aluminum guide left	1	10,34 €
2.12	6012262	Aluminum guide right	1	10,34 €
2.13	4010241	Coolant container	1	12,65 €
2.14	3020005	Glide bearing 28x32x12	2	1,43 €
2.15	4010011	Housing	1	133,54 €
2.16	4010291	Tension-relief main cable	1	1,76 €
2.17	7010042	Main cable 230V	1	21,12 €
2.18	6010243	Handle	3	5,17 €
2.19	4010181	Gear shaft	1	23,54 €
2.20	7010801	Motor switch 230V	1	7,70 €
2.21	7010142	Magnet switch	1	6,38 €
2.22	7010081	Screw M4x8 DIN 966	4	0,33 €
2.23	7012611	Front plate	1	6,49 €
2.24	6012152	PCB board 3 Relais 230V	1	41,58 €
2.25	7010031	Screwed cable gland	1	4,18 €
2.26	6010091	Cylinder screw hexagon socket M6x20 DIN 912	3	0,44 €
2.27	6010055	Magnet w/o indicator - 3 holes	1	88,44 €
2.28	6013441	Washer 6,4x11x1,6 DIN 433	8	0,33 €
2.29	6050141	Cylinder screw hexagon socket M6x25 DIN 7984	8	0,55 €
2.30	7010061	Earthing complete	1	1,54 €
2.31	6012131	Screwed cable gland PG9	1	0,99 €
2.32	ZSS 200SL	Hose, blue, 480 mm	1	4,62 €
2.33	ZSS 200K	Quick connect	1	7,26 €