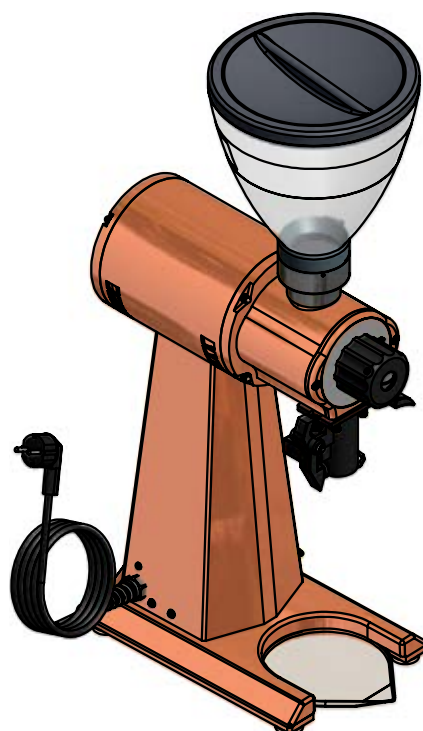
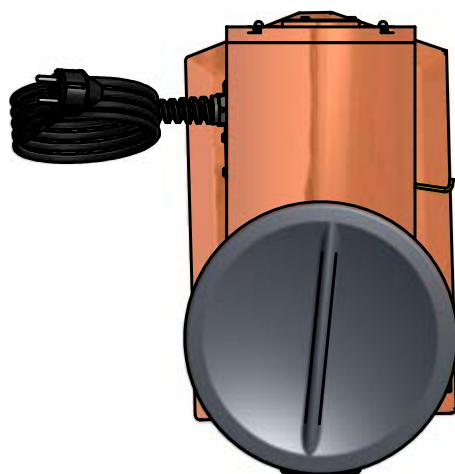
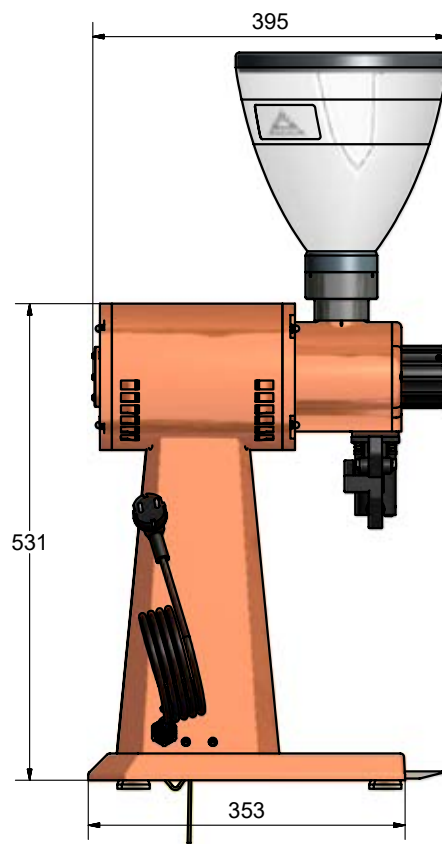
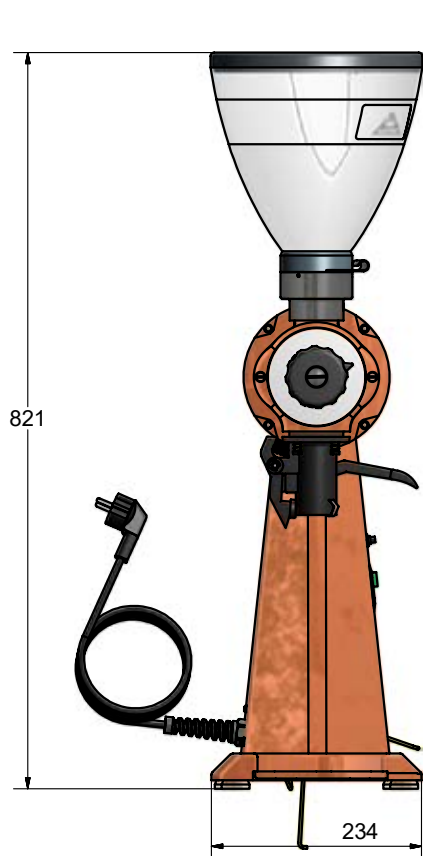
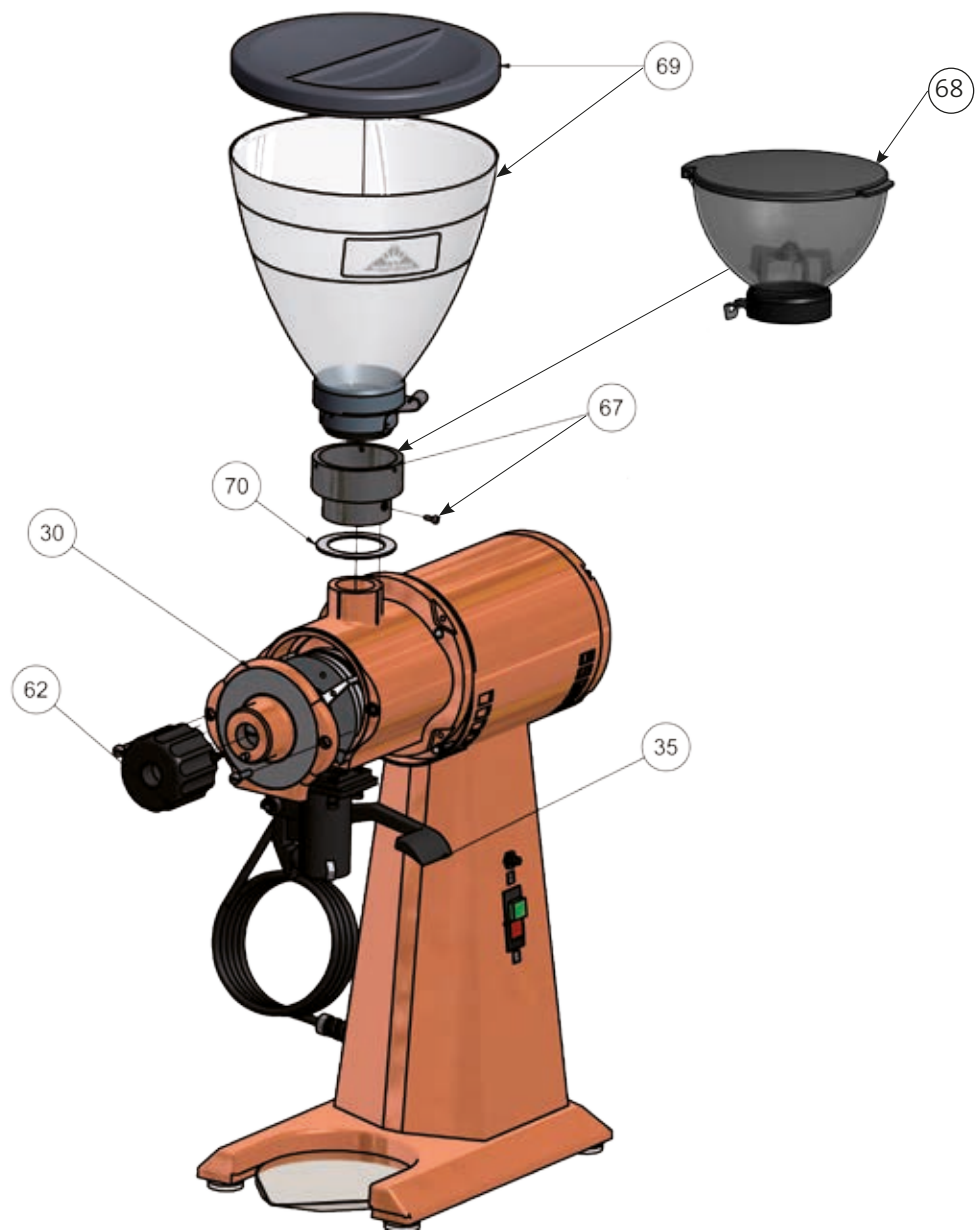
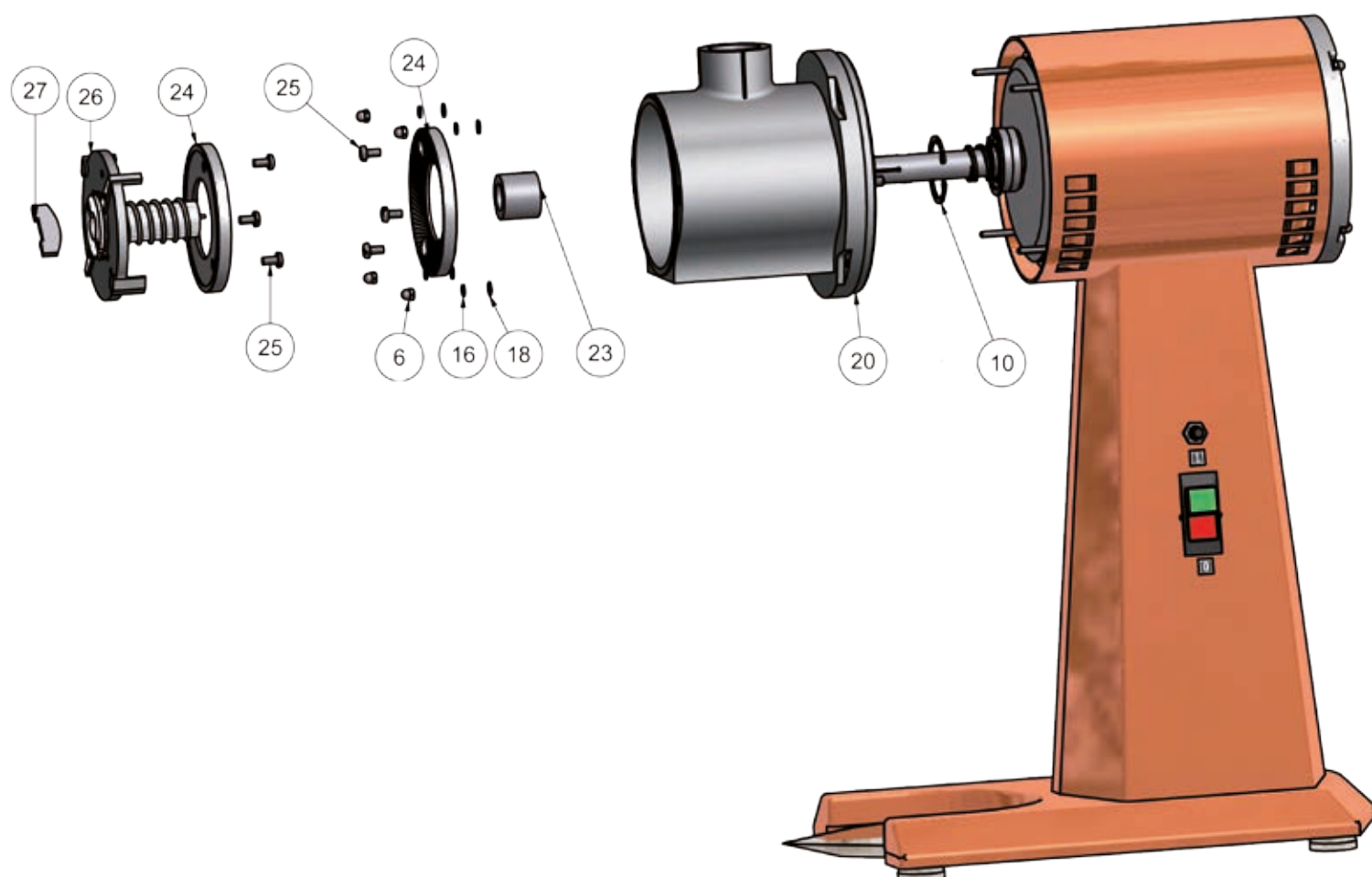






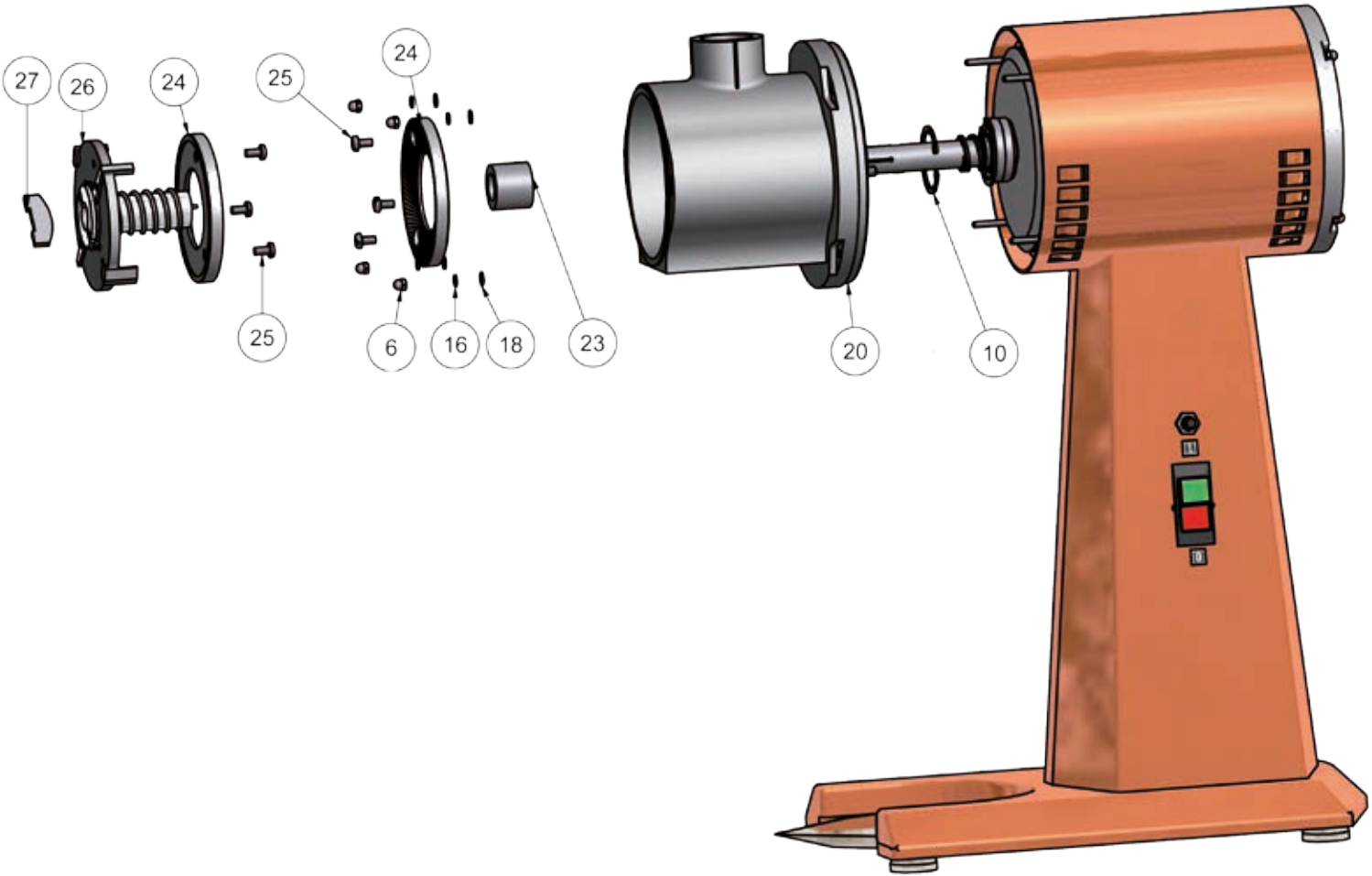
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
306156	30	Grinder casing cover EK43 compl. assembled coffee - poppy seed - linseed (STATE COLOR)(see p.12)
300279	35	Bag holder with spout
305457	62	Adjustment cap complete black EK44
100690	67	Hopper adapter EK43 compl. for K30 hopper
101388	68	Hopper 500g complete with slider
309559	69	Hopper 1,5kg complete transparent with lid
101735	(69)	Hopper 1,5kg complete black matt coated with lid
311010	70	Seal ring 70x50x2



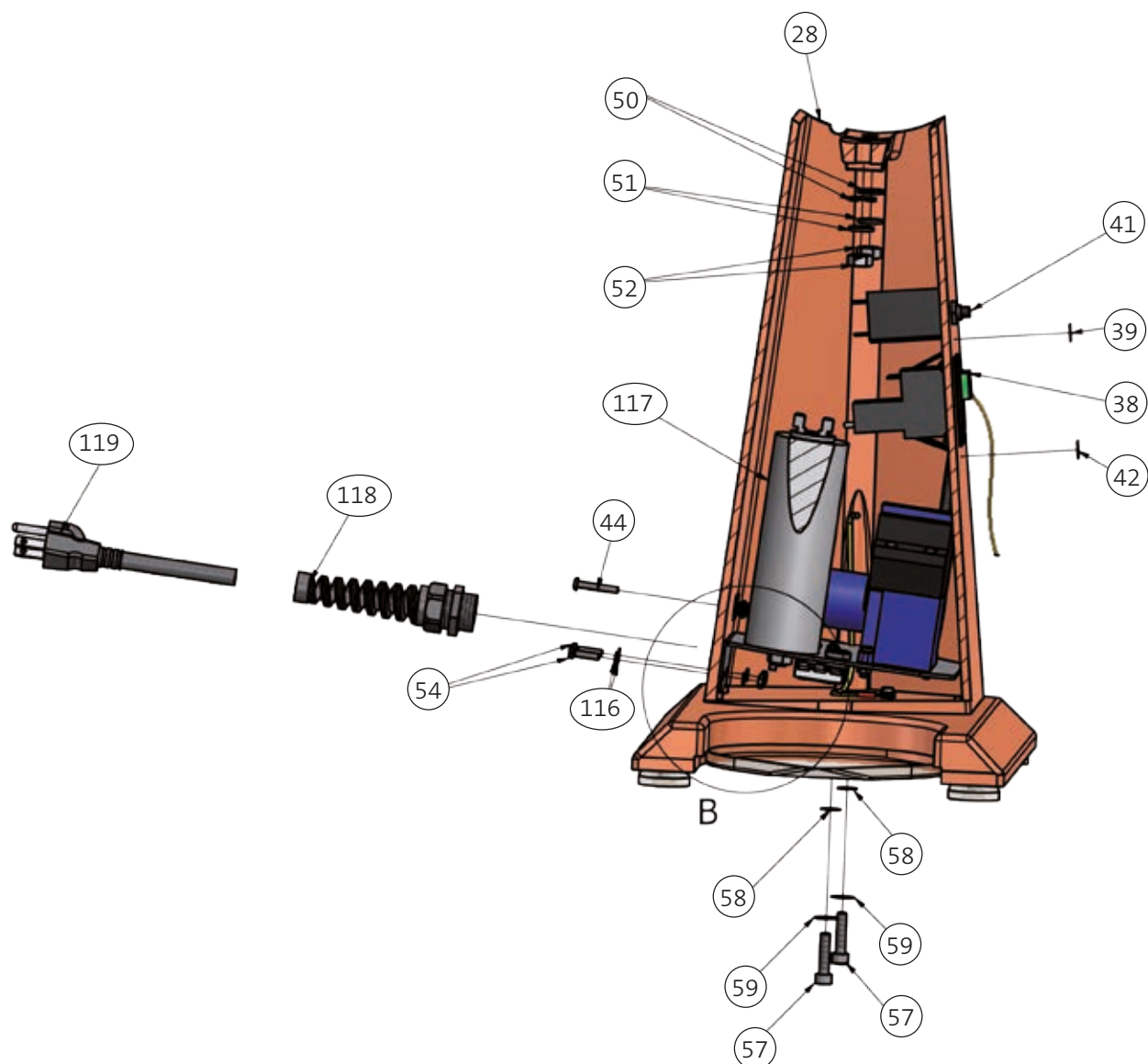
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
305547	6	Hex nut hat high DIN1587 M4 6 gal Zn
301754	10	Retaining ring I42 x 1,75 DIN472A (Seeger)
305515	16	Spring washer DIN127 A4 gal Zn
305647	18	Washer DIN125 A4,3 gal Zn
300222	20	Grinder housing K43 alu chill casting alloying 230
300953	23	Distance bush, K43 St. 1.4305 30/18H7 x 18mm
303931	24	Grinding disc set EK43 / EKK43 coffee & spices
303939	(24)	Grinding disc set EK43T / EKK43T coffee turkish fine
303937	(24)	Grinding disc set EL43 / ELL43 linseed
303933	(24)	Grinding disc set EM43 / EMM43 poppy seed
303935	(24)	Grinding disc set EG43 / EGG43 grain
301276	25	Pan head screw DIN85 M5x10 A2
105168	-	Klübersynth UH1 64-62 Tube 50g (for motor axis / prebreaker)



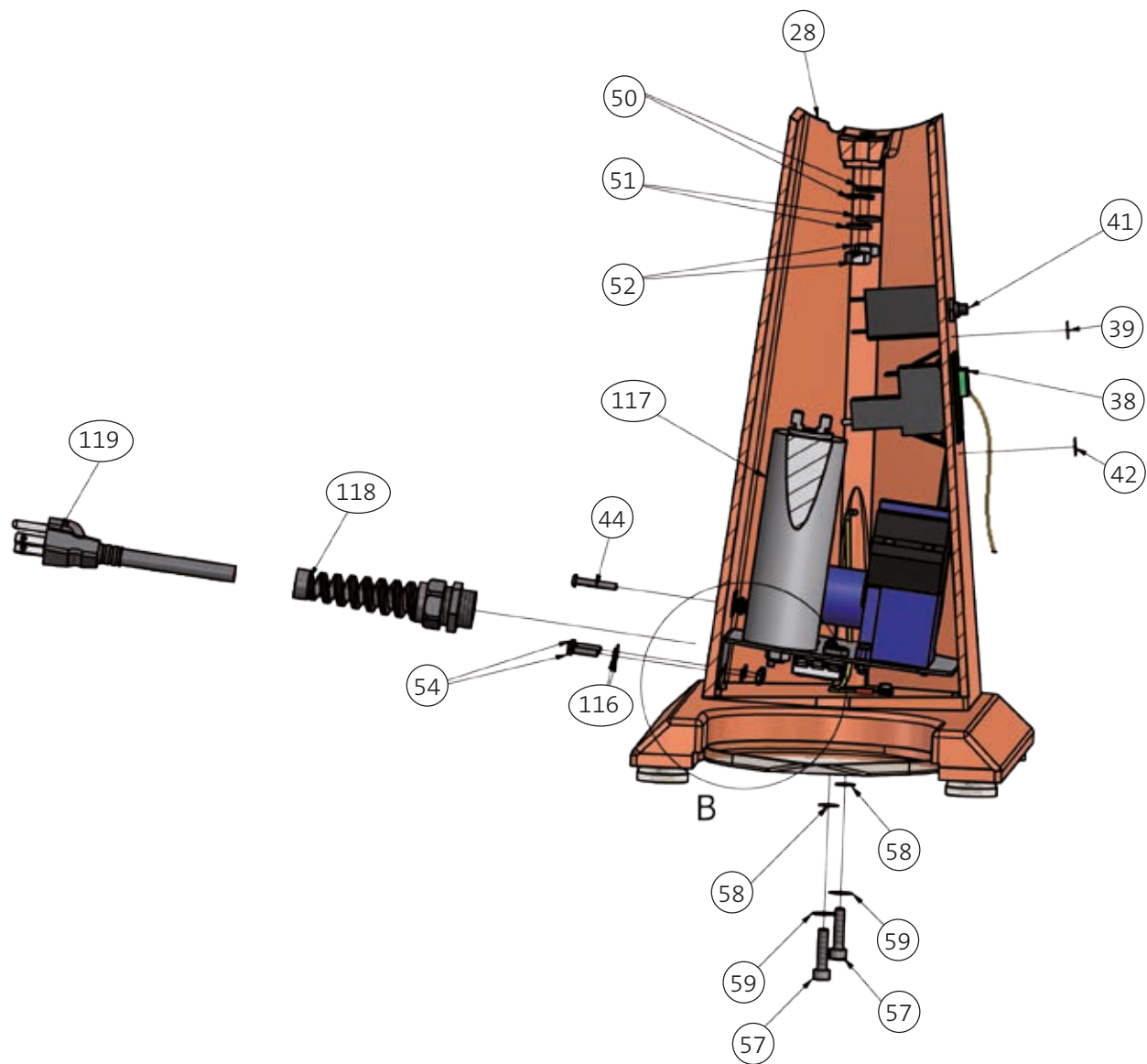
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
300115	26	Pre-breaker complete with feed-worm for coffee (50Hz)
300117	26	Pre-breaker complete with feed-worm for coffee (60Hz) & Turkish fine (50/60Hz)
300116	(26)	Pre-breaker complete with feed-worm for spices, poppy seed, linseed, grain (50/60Hz)
300681	27	Shear plate K43 #AlMg3 1/2-hart #(44 piece/board)



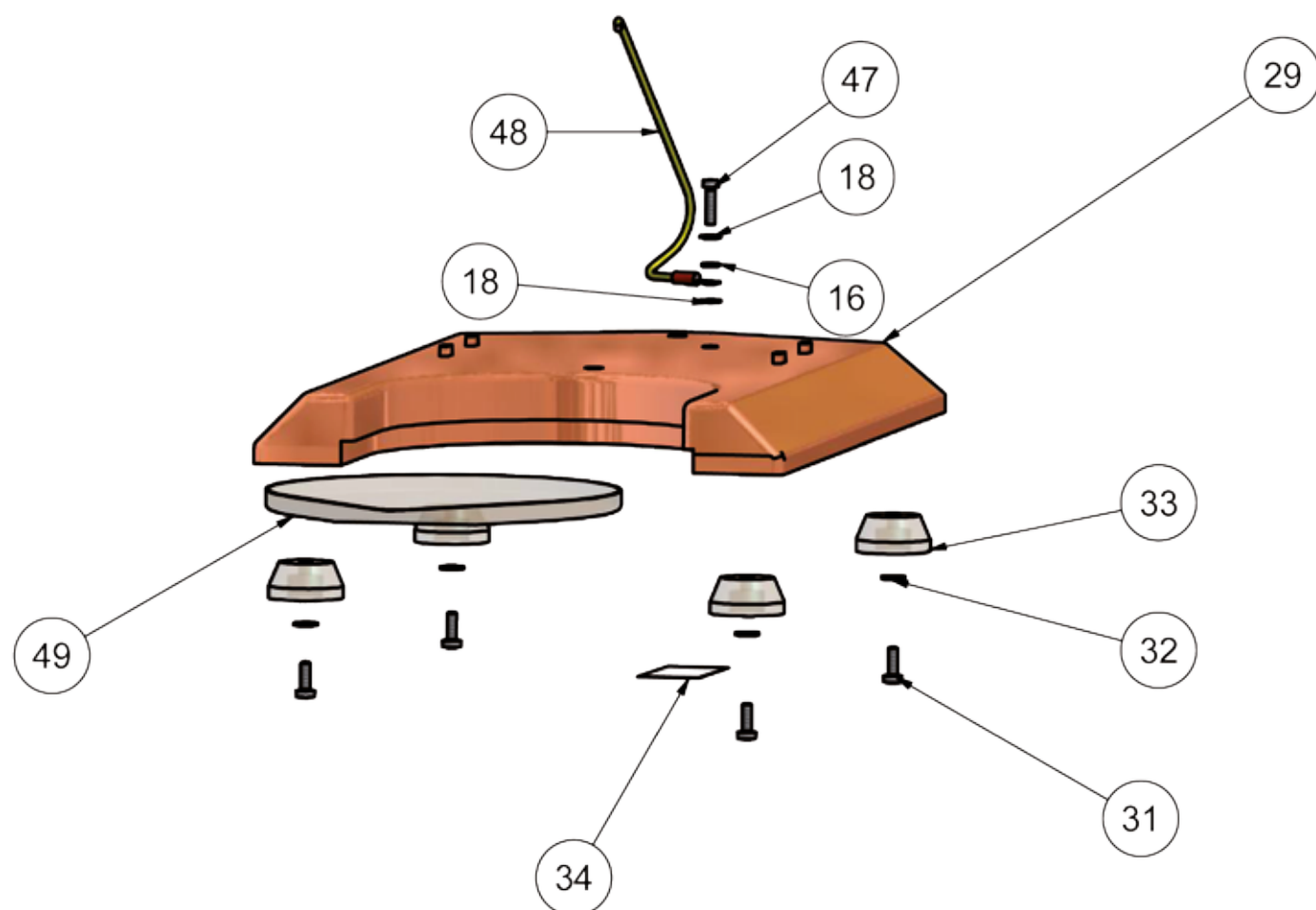
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
300169	28	grand base alu chill casting alloying 231
302375	38	Switch ON - OFF
301817	39	Label I
302223	41	Current overload protection 7A
301818	42	Lable O
301182	44	Safety screw 4 x 25 A2 ISO 50500
305650	50	Washer DIN125 A8,4
301632	51	Spring ring, zn. A8 DIN127
301658	52	hexagon thin nut DIN934 M8 - 8 - VZ
301356	54	flat head screw M4 x 16 DIN85 4.8
301386	57	cylinder screw M6 x 25 DIN912 8.8 zn.
301389	58	Spring washer zn. B6 DIN137
301749	59	shim ring 8x14x0,5 DIN988



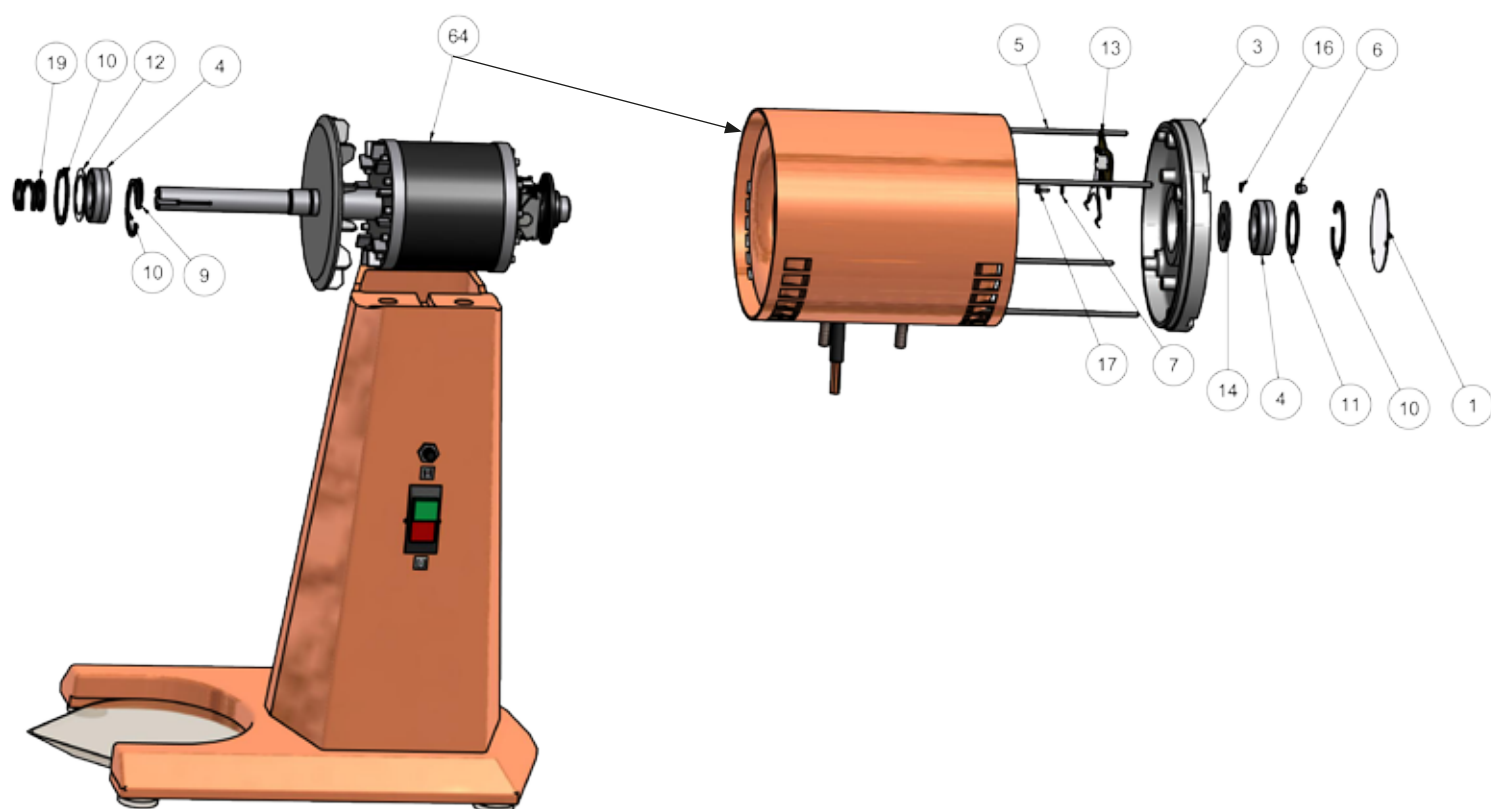
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
305647	116	Washer DIN125 A4,3 gal Zn
305898	117	mounting plate, with electr. Components 115 V
301209	118	screwed cable gland PG16, Knickschutzsp. Skintop BS
302032	119	power cord with plug with UL-CSA-Zentralst. SJT AWG3x



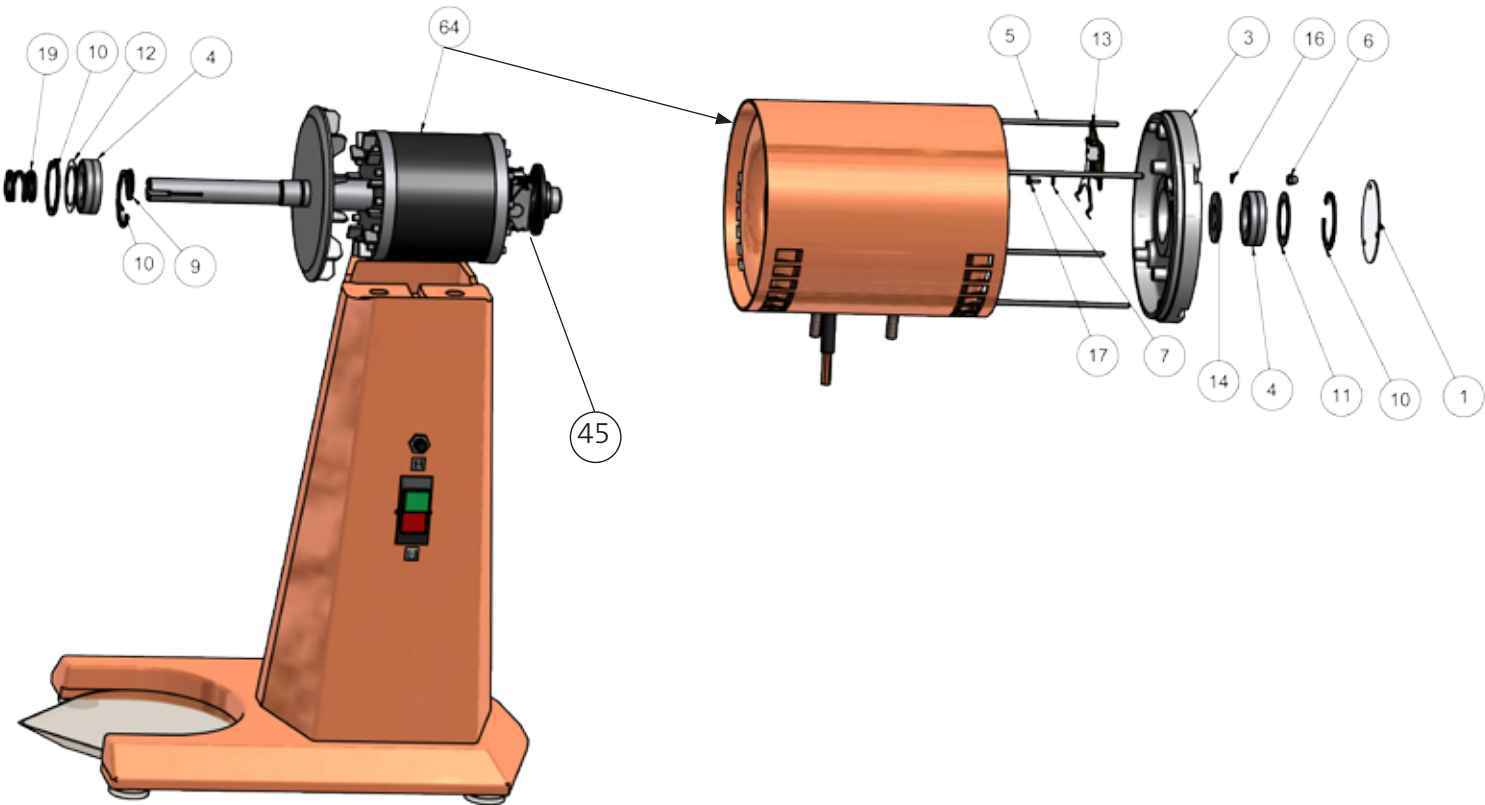
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
305515	16	Spring washer DIN127 A4 gal Zn
305647	18	Washer DIN125 A4,3 gal Zn
302008	19	pressure spring efv.IV 2,5/24,5x18/3,5 Win.
305039	29	Base plate EK43 (STATE COLOUR)
301512	31	Fillister head screw M4 x 12 DIN7985 4.8 zn.
305648	32	Washer DIN125 A5,3 gal Zn
302763	33	foot. Plastic
305398	34	„label“ pull power
305615	47	cylinder screw DIN84 M4x16 4.8 gal Zn
302079	48	ground cord 1,00 BetaTherm green/yellow (UL)
300486	49	tray (tinted glass color)



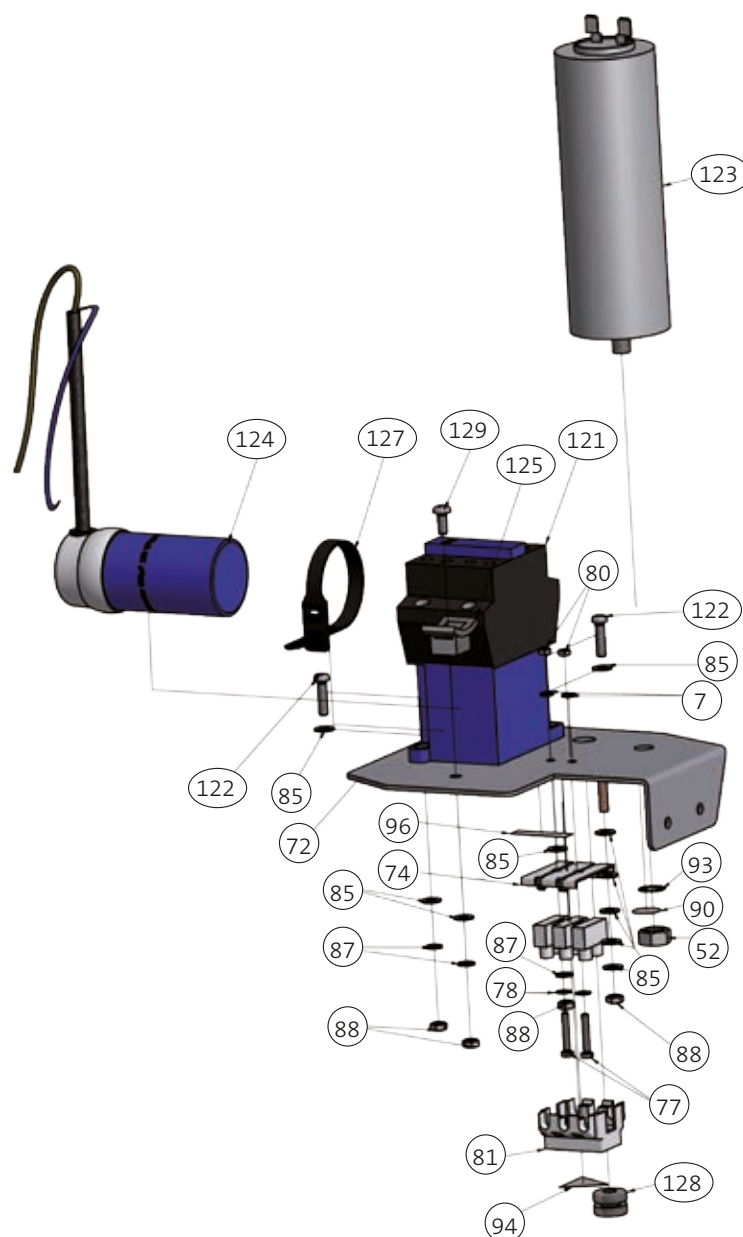
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
300685	1	Cover
300220	3	Bearing plate K43 painted
301016	4	Deep groove ball bearing 6004-ZZ
301515	5	Bolt BM4 x 220 DIN976 4.6
305547	6	Hex nut hat high DIN1587 M4 6 gal Zn
301602	7	Lock washer DIN127 A3 gal Zn
301691	9	Retaining ring A 20 L
301754	10	Retaining ring I42 x 1,75 DIN472A (Seeger)
301725	11	Shim ring 25x35x0,5 DIN988B (Seeger)
301762	12	Compression spacer 30x41x0,5 DIN???
305472	13	Centrifugal switch fixed EK43
302549	14	Ball bearing disc 38,8 x 20 x 2mm #für Elnor-270CI
305515	16	Spring washer DIN127 A4 gal Zn



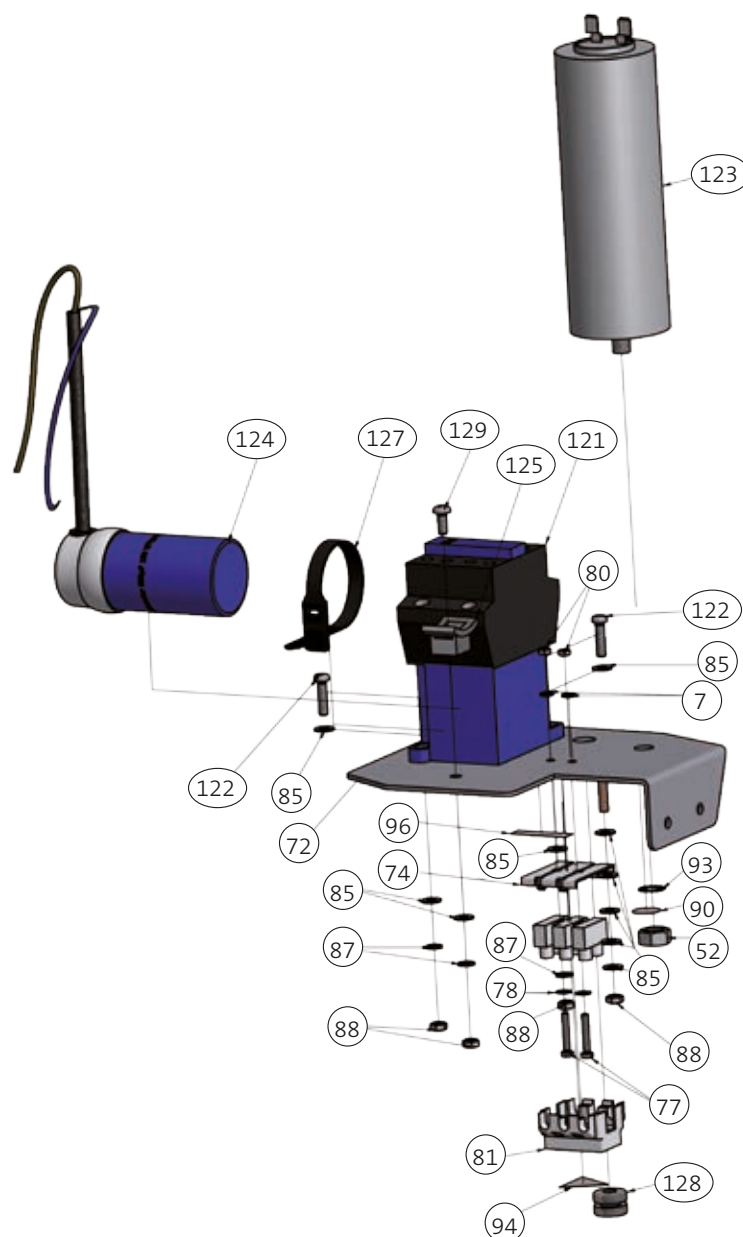
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
305612	17	cylinder screw DIN84 M3x8 4.8 gal Zn
302008	19	pressure spring efv.IV 2,5/24,5x18/3,5 Win.
306023	45	Retaining spring centrifugal switch 50Hz
306024	45	Retaining spring centrifugal switch 60Hz (red marking)
302595	64	Motor 100-120V/60Hz EK43, rotor + stator + rotary centrifugal force switch + 60Hz-spring (STATE COLOUR)
	(64)	(for motor 100V/50Hz see 302595 with 50Hz-spring)



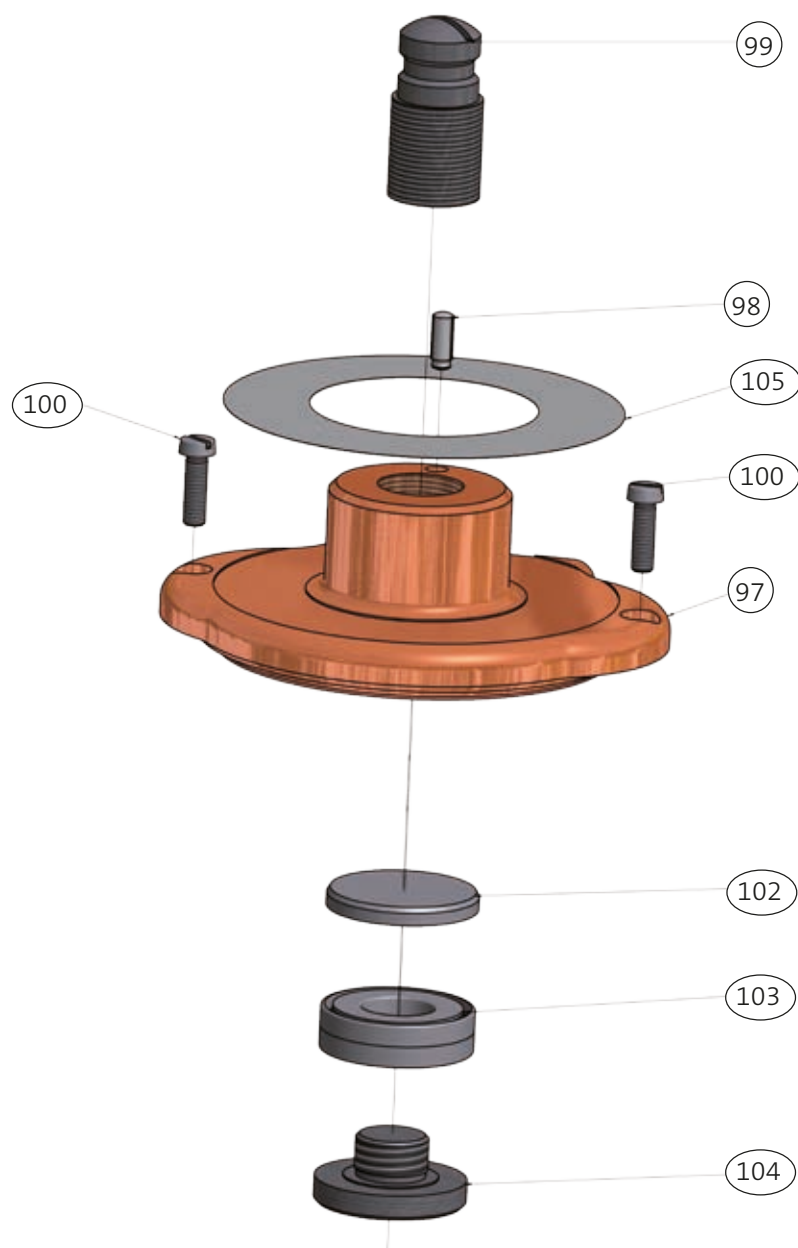
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
301602	7	Lock washer DIN127 A3 gal Zn
301658	52	Hexagon thin nut DIN934 M8 - 8 - VZ
303829	72	Mounting plate EK43
302497	74	Base plate B 323/03 Id.-Nr. 200033 #(for Klemmleis
301277	77	Cylinder screw M3 x 18 DIN84 #4.8 zn
305644	78	Washer DIN125 A3,2 gal Zn
305541	80	Nut 6kt EN24 032 (DIN934) M3 6 gal Zn
302498	81	Cover cap A 323/03 Id.-Nr. 200034 for Klemmleis
305647	85	Washer DIN125 A4,3 gal Zn
305515	87	Spring washer DIN127 A4 gal Zn
305542	88	Nut 6kt EN24 032 (DIN934) M4 6 gal Zn
301825	90	Ground label Nr. 015.321 #dry pic D=12"
307033	93	Serrated lock washer M8 DIN 6798A zinc-plated



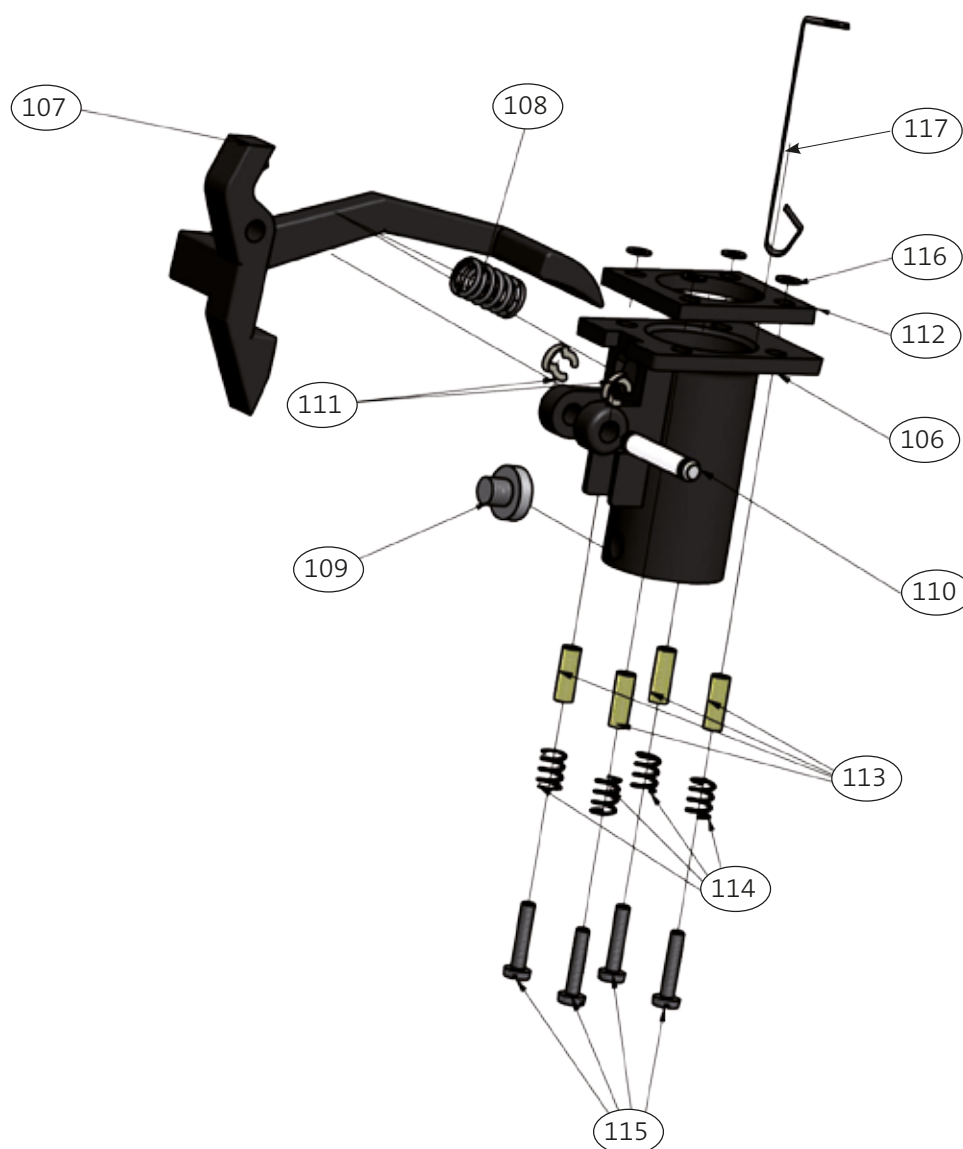
Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
301900	94	Electrical security label 23,7 x 20,5 mm dry-transfer
301966	96	Marking lable PE N L1
101688	121	Contactor AF 12-30-10-13 (ABB)
301414	122	Flat head screw M4 x 16 DIN85 #4.8 zn
302320	123	Running capacitor 50 μ F
101846	124	Starting capacitor 550 μ F
302796	125	fixing dip only for USA
302466	126	terminal strip-PA 323/ HDS/03, 3-pol.
302795	127	strap SRT260-7, black Fabr. Hellerm
302777	128	rubber funnel H V 1210 PVC 6/9/15-2
301629	129	oval head screw M4 x 10 DIN7985 4.8 zn.



Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
300224	97	Grinder casing cover EK43 coffee - poppy seed - linseed (STATE COLOUR)
300225	(97)	Grinder casing cover EK43 grain - pepper (STATE COLOUR)
301247	98	Grooved cylinder pin M6x16 DIN1470 9SMnPb28K
300950	99	Grind adjustment spindle EK43 M25x0,75 (coffee - poppy seed - linseed)
300966	(99)	Grind adjustment spindle EK43 M25x1,5 (grain - pepper)
305621	100	Cylinder head screw DIN84 M6x20 4.8 gal zn
300945	102	Pressure disc 37,5x41,5x5mm
301016	103	Deep groove ball bearing 6004-ZZ
300949	104	Ball bearing seat EK43 41,5x19mm
102691	105	Grinding scale for EK43 0.1 steps



Model: EK 43 100-120V 50/60Hz

ARTICLE NO.	DRAWING NO.	DESCRIPTION
300278	106	Spout
300280	107	Handle #Ultramid PA black #(B3K/4
301982	108	Pressure spring d=2,0 nickel plated
302741	109	Rubber buffer, black
300915	110	Cylinder pin #8h11x45mm,mit2 Nuten #beidseitig ge
301190	111	Fuse
302803	112	Outfeed stuffing, black #60x52/4+1,0 D
300880	113	Bush 20mm
301988	114	Spiral spring 9,5x13,0 #Federst. Kl.II
305583	115	Flat head screw DIN85 M5x25 4.8 gal Zn
305647	116	Washer DIN125 A4,3 gal Zn
301106	117	Contact stripe

Changes In The Spare Parts List:

VERSION NO.	ARTICLE NO.	DRAWING		DESCRIPTION	COMMENT
		NO.			
1.9	101388	68		Hopper 500g complete with slider	new in spare parts list
2.0	303937	(24)		Grinding disc set EL43 / ELL43 linseed	new in spare parts list
2.0	303933	(24)		Grinding disc set EM43 / EMM43 poppy seed	new in spare parts list
2.0	303935	(24)		Grinding disc set EG43 / EGG43 grain	new in spare parts list
2.0	300115	(26)		Pre-breaker complete with feed-worm for coffee (50Hz)	new in spare parts list
2.0	300116	(26)		Pre-breaker complete with feed-worm for spices, poppy seed, linseed, grain (50/60Hz)	new in spare parts list
2.1	306023	45		Retaining spring centrifugal switch 50Hz	new in spare parts list
2.1	306024	45		Retaining spring centrifugal switch 60Hz (red marking)	new in spare parts list
2.1	302591	64		Motor 220-240V/50Hz EK43, rotor + stator + rotary centrifugal force switch + 50Hz-spring (STATE COLOUR)	correction, consolidation
2.1	300225	(97)		Grinder casing cover EK43 grain - pepper (STATE COLOUR)	new in spare parts list
2.1	300966	(99)		Grind adjustment spindle EK43 M25x1,5 (grain - pepper)	new in spare parts list
2.2	-	64		addition of 50Hz version / renamed to 100-120V 50/60Hz	completion for all frequencies
2.3	101688	121		Contactor AF 12-30-10-13 (ABB)	new contactor replaces 302390
2.4	105168	-		Klübersynth UH1 64-62 Tube 50g (for motor axis / prebreaker)	new in spare parts list