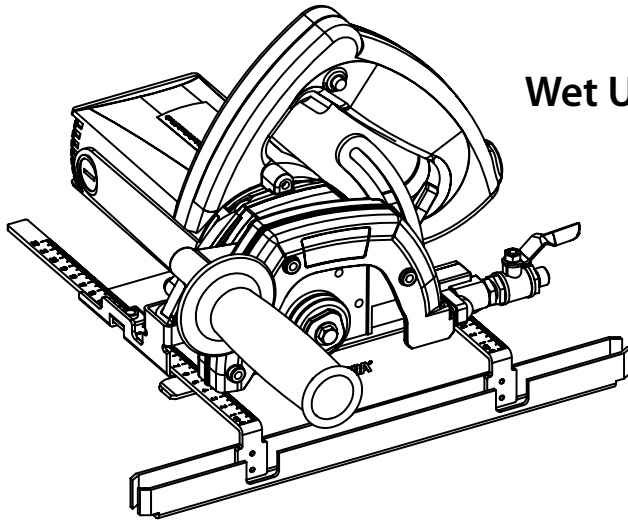
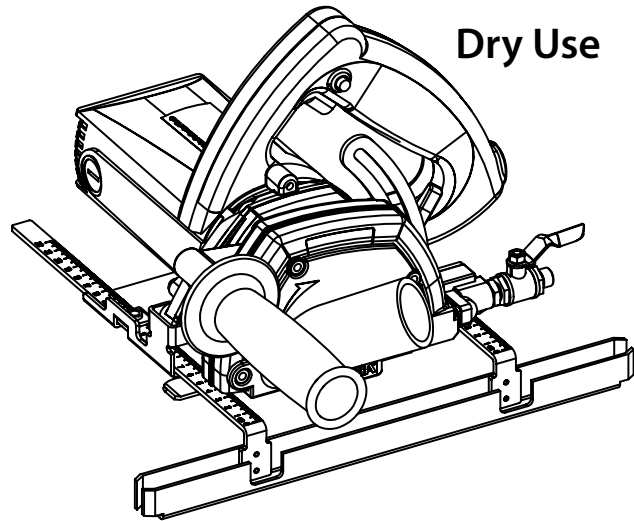


# Alpha<sup>®</sup> 5" Electric Wet/Dry Stone Cutter Instruction Manual



Wet Use



Dry Use

Part No: ESC-125/ESC-225

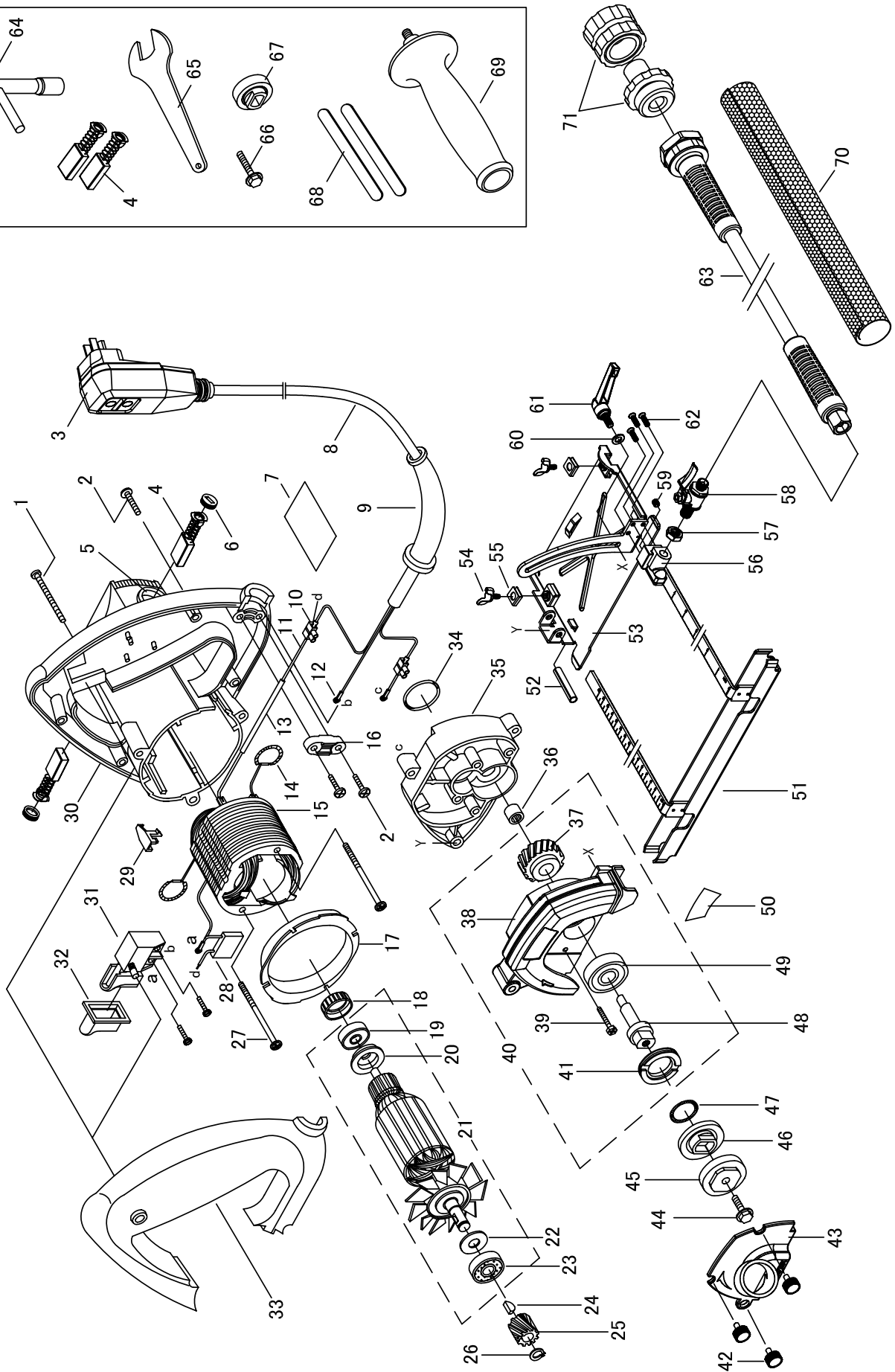
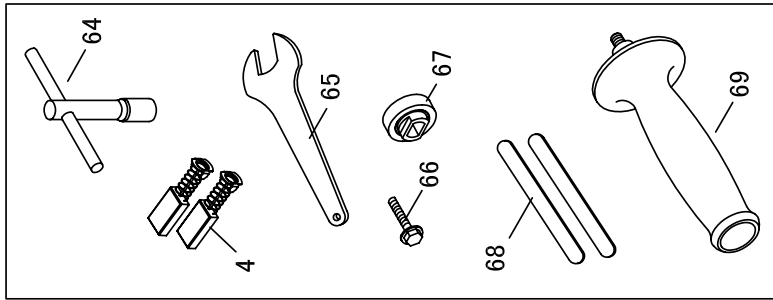
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 **Alpha Professional Tools**<sup>®</sup>

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# ALPHA® ESC-125/ESC-225 - 5" ELECTRIC WET/DRY STONE CUTTER SCHEMATIC



**ALPHA® ESC-125/ESC-225 - 5" ELECTRIC WET/DRY STONE CUTTER PARTS LIST**

DRAWING NO.	PART NO.	DESCRIPTION	QUANTITY
1	133080	Screw M5x40	3
2	130031	Self-tapping Screw St3.9x19	9
3	133289 /133292	GFCI 110V/220V	1
4	133033	Carbon Brush (2 pc set)	2
5	130031	Brush Holder	2
6	133032	Brush Cap	2
7	133397 /133398	Rated Plate 110V/220V	1
8	133396 /133403	Cable 110V/220V (15ft./5m)	1
9	133047	Cable Sleeve	1
10	130618	Block Terminal	2
11	133039	Field Line	1
12	133282	Wire Terminal RV2-4	1
13	133042	Insulation Pipe	2
14	133034	Brush Terminal Assembly	2
15	133436 /133004	Field Coil 110V/220V	1
16	133086	Cable Clamp	1
17	133030	Air Bridge	1
18	133028	Bearing Sleeve	1
19	133025	Bearing 608-2RZ	1
20	133024	Insulation Disc	1
21	133439 /133012	Armature 110V/220V	1
22	133026	Bearing Cover	1
23	133027	Bearing 629-2RZ	1
24	133050	Woodruff Key	1
25	133048	Gear (Small)	1
26	133051	Snap Ring M8	1
27	133029	Self-tapping Screw ST4.8x65	2
28	133392	Condensor Assembly	1
29	133041	Cable Clip	2
30	133628	Rear Motor Housing	1
31	133043	Switch (With Screw)	1
32	133044	Rubber Swith Cover	1
33	133635	Handle	1
34	133067	O Ring (25.5x2)	1
35	133255	Gear Box (Silver)	1
36	133066	Needle Bearing BK 0810	1
37	133058	Gear (Big)	1
38	133371	Blade Guard	1
39	133079	Screw (M4x25)	4

# ALPHA® ESC-125/ESC-225 - 5" ELECTRIC WET/DRY STONE CUTTER PARTS LIST

DRAWING NO.	PART NO.	DESCRIPTION	
40	133399	Spindle Assembly	1
41	133060	Screw Cap	1
42	133771	Knob Bolt (M5x10)	3
43	133770	Dust Cover	1
44	133464	Screw (M6x20-left)	1
45	133419	Flange II	1
46	133440	Flange I	1
47	133062	O-Ring (18x2.5)	1
48	133057	Spindle	1
49	133053	Bearing 6201-2RS	1
50	133401	Brand Label	1
51	133416	TT Ruler Guide	1
52	133085	Pin (6x28)	1
53	133374	Base Plate Assembly	1
54	133084	Wing Screw	1
55	133269	Washer For Ruler	2
56	133373	Aluminum Manifold	1
57	133379	Hexagon Nut (M10xP1.0)	1
58	133378	Water Control Valve	1
59	133402	Pipe Plug (6.5L)	1
60	133071	Flat Washer M6	1
61	133375	Lock Handle (M6x12)	1
62	133382	SUS Flat Head Screw (M4x10)	3
63	210129	Water Hose Assembly (15ft./5m)	1
64	133098	T-Handle Wrench	1
65	133097	Spanner Wrench	1
66	133463	Screw M6x30-left	1
67	133432	Flange-3	1
68	133369	Felt Strip Set	1
69	801086	Side Handle	1
70	210124	Memory Wrap (3ft./1m)	1
71	133773	Quick Connect Adapter	1

