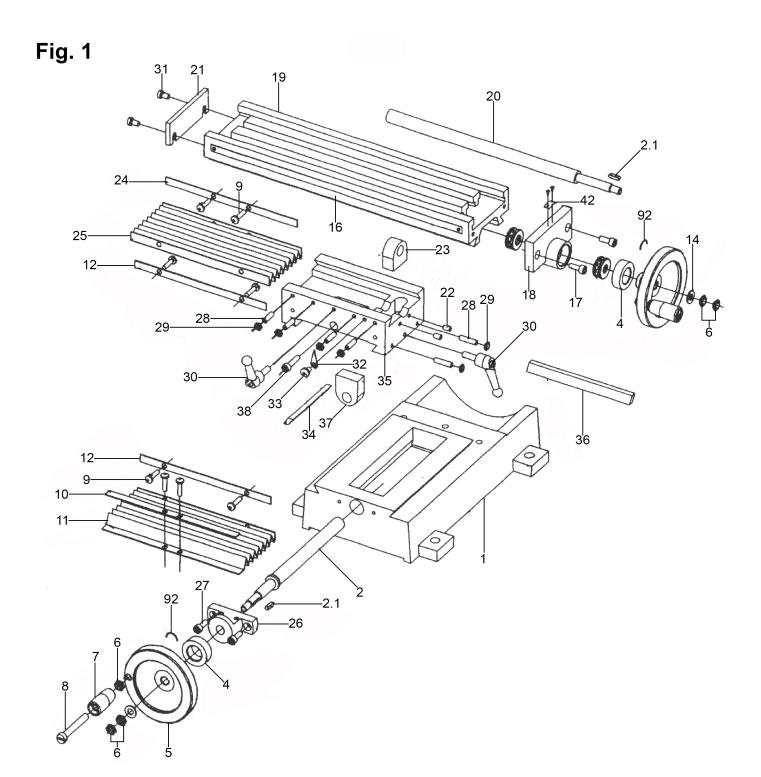


Mini Drilling & Milling Machine Model No: SM2502



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Mini Drilling & Milling Machine **Model No: SM2502**

Fig. 1

Item	Part No.	Description
1	SM2502.001	Base
2	SM2502.002	Feeding Screw, X-Axis
2.1	SM2502.002-1	Key
4	SM2502.004	Dial
5	SM2502.005	Hand Wheel
6	SN8.S	Steel Nut M8
7	SM2502.007	Knob
8	SM2502.008	Screw M8 x 55mm
9	SM2502.009	Cap Screw M6 x 8mm
10	SM2502.010	Holding Plate 1
11	SM2502.011	Cover, Dust Guard
12	SM2502.012	Holding Plate 2
14	SM2502.014	Washer
16	SM2502.016	Ruler, Y-Axis
17	SM2502.017	Cap Screw M6 x 16mm
18	SM2502.018	Bearing Seat, Y-Axis
19	SM2502.019	Working Table
20	SM2502.020	Feeding Screw, Y-Axis
21	SM2502.021	End Cover

Item	Part No.	Description
22	SM2502.022	Screw M6 x 16mm
23	SM2502.023	Screw Nut, Y-Axis
24	SM2502.024	Holding Plate 3
25	SM2502.025	Cover, Dust Guard
26	SM2502.026	Screw Seat
27	SM2502.027	Cap Screw M6 x 16mm
28	SM2502.028	Set Screw M6 x 22mm
29	SN6.S	Steel Nut M6
30	SM2502.030	Handle
31	SM2502.031	Screw M6 x 10mm
32	SM2502.032	Guide Finger 1
33	SM2502.033	Screw M6 x 8mm
34	SM2502.034	Wedge, X-Axis
35	SM2502.035	Saddle
36	SM2502.036	Wedge, Y-Axis
37	SM2502.037	Screw Nut, X-Axis
38	SM2502.038	Cap Screw M6 x 25mm
42	SM2502.042	Guide Finger 2
92	SM2502.092	Spring

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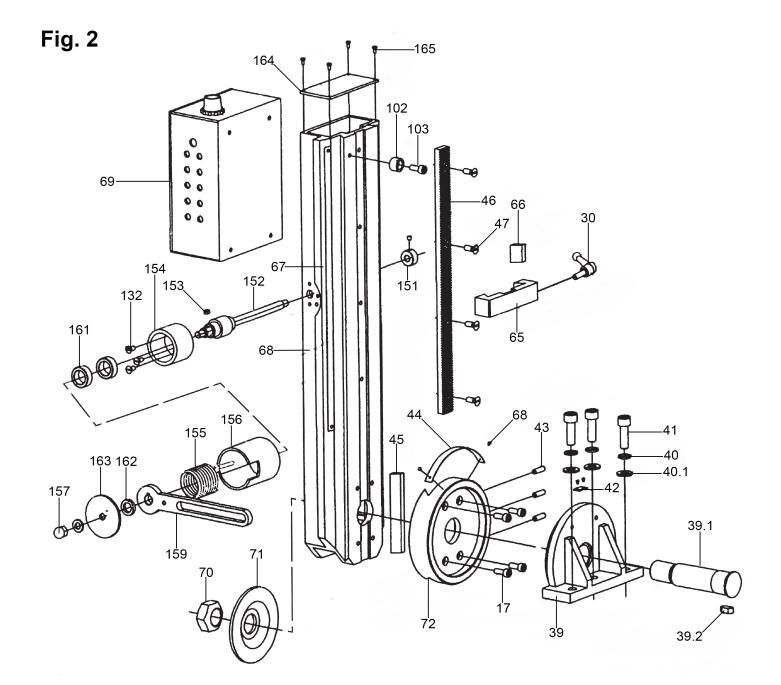
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Mini Drilling & Milling Machine **Model No: SM2502**

Fig. 2

Item	Part No.	Description
17	SM2502.017	Cap Screw M6 x 16mm
30	SM2502.030	Handle
39	SM2502.039	Column Seat
39.1	SM2502.039-1	Shaft
39.2	SM2502.039-2	Key
40	SM2502.040	Spring Washer M10
40.1	SM2502.040-1	Washer
41	SM2502.041	Cap Screw M10 x 30mm
42	SM2502.042	Guide Finger 2
43	SM2502.043	Set Screw M6 x 22mm
44	SM2502.044	Ruler 1
45	SM2502.045	Wedge
46	SM2502.046	Gear Rack
47	SM2502.047	Cap Screw M6 x 16mm
65	SM2502.065	Limit Block
66	SM2502.066	Wedge
67	SM2502.067	Ruler
68	SM2502.068	Column
69	SM2502.069	Electric Box
70	NLN24.S	Nyloc Nut M24

Item	Part No.	Description
71	SM2502.071	Big Washer
72	SM2502.072	Connecting Strut
102	SM2502.102	Washer, Upper End
103	SM2502.103	Screw, Upper End M6 x 16mm
132	SM2502.132	Round Screw M5 x 8mm
151	SM2502.151	Lock Sleeve
152	SM2502.152	Rotor Shaft / Rotor shaft
153	SM2502.153	Key
154	SM2502.154	Support, Spring
155	SM2502.155	Torsion Spring
156	SM2502.156	Cover
157	SM2502.157	Nut
159	SM2502.159	Supporting Shank
161	SM2502.161	Washer
162	SM2502.162	Internal Ring
163	SM2502.163	Cover
164	SM2502.164	Top Cover
165	SM2502.165	Screw M3 x 6mm
	SM2502.150-N	PC Board (Not Shown)

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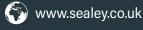
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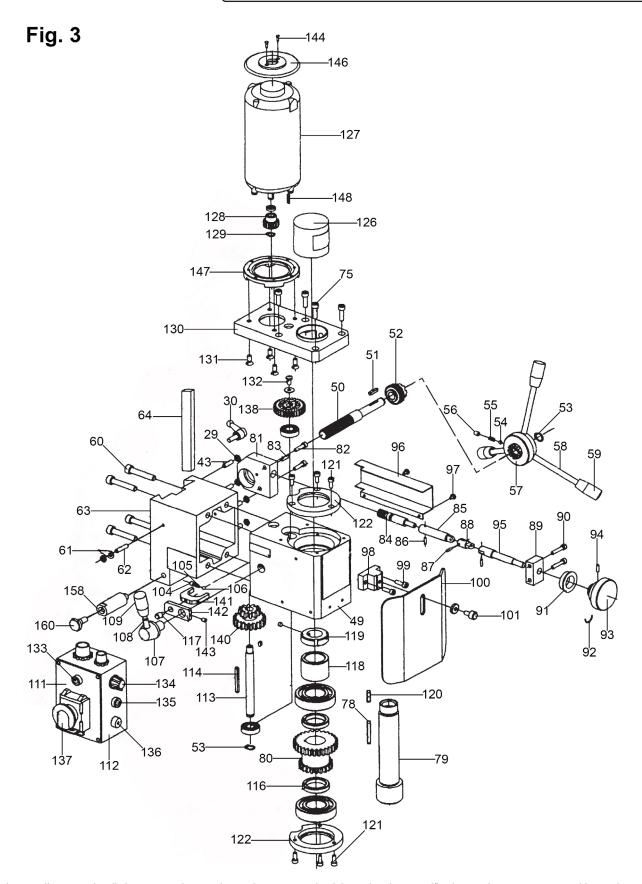
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Mini Drilling & Milling Machine **Model No: SM2502**



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Mini Drilling & Milling Machine Model No: SM2502

Fig.3

Item	Part No.	Description
29	SN6.S	Steel Nut M6
30	SM2502.030	Handle
43	SM2502.043	Set Screw M6 x 22mm
49	SM2502.049	Spindle Box
50	SM2502.050	Pinion
51	SM2502.051	Woodruff Key
52	SM2502.052	Bevel Gear
53	RE231.V3-06	Circlip
54	SB-5.6	Steel Ball
55	SM2502.055	Spring
56	SM2502.056	Screw M6 x 8mm
57	SM2502.057	Handle Stock
58	SM2502.058	Operating Lever (Set of 3)
59	SM2502.059	Cap, Lever
60	SM2502.060	Cap Screw M8 x 25mm
61	SM2502.061	Guide Finger 3
62	SM2502.062	Cap Screw M6 x 25mm
63	SM2502.063	Seat, Spindle Box
64	SM2502.064	Wedge
75	SM2502.075	Cap Screw
78	SM2502.078	Key
79	SM2502.079	Spindle
80	SM2502.080	Transmission Gear
81	SM2502.081	Support Block
82	SM2502.082	Screw M5 x 20mm
83	SM2502.083	Pin
84	SM2502.084	Worm
85	SM2502.085	Sleeve
86	SM2502.086	Pin
87	SM2502.087	Pin
88	SM2502.088	Union, Adjustable
89	SM2502.089	Bracket
90	SM2502.090	Screw M5 x 25mm
91	SM2502.091	Dial
92	SM2502.092	Spring
93	SM2502.093	Handle, Small
94	SM2502.094	Grub Screw M4 x 16mm
95	SM2502.095	Shaft, Small
96	SM2502.096	Cover
97	SM2502.097	Screw M4 x 16mm
98	SM2502.098	Support, Dust Cover
99	SM2502.099	Screw M5 x 16mm

Item	Part No.	Description
100	SM2502.100	Dust Guard
101	SM2502.101	Clamp Bolt M6 x 12mm
104	SM2502.104	Set Screw M6 x 6mm
105	SM2502.105	Spring
106	SM2502.106	Steel Ball
107	SM2502.107	Handle Seat
108	SM2502.108	Double Head Bolt M8 x 70mm
109	SM2502.109	Knob
111	SM2502-111	Cover, Control Box
112	SM2502.112	Control Box
113	SM2502.113	Shaft 1
114	SM2502.114	Key
116	SM2502.116	Spacing Ring
117	SM2502.117	Shaft, Small
118	SM2502.118	Spacing Ring
119	SM2502.119	Spindle Nut
120	SM2502.120	Woodruff Key
121	SM2502.121	Cap Screw M5 x 8mm
122	SM2502.122	Bearing Cover
126	SM2502.126	Protecting Cover
127	SM2502.127	Motor
128	SM2502.128	Motor Gear
129	SM2502.129	Circlip
130	SM2502.130	Motor Seat
131	SM2502.131	Flat Screw M6 x 12mm
132	SM2502.132	Round Screw M5 x 8mm
133	SM2502.133	Lamp, Yellow
134	SM2502.134	Switch, Speed Control (c/w Knob)
135	SM2502.135	Lamp, Green
136	SM2502.136	Fuse Box
137	SM3002.170	Switch, Emergency Stop
138	SM2502.138	Gear
140	SM2502.140	Transmission Gear
141	SM2502.141	Bar
142	SM2502.142	Linking Board
143	SM2502.143	Set Screw M5 x 8mm
144	SM2502.144	Screw ST2.9 x 8mm
146	SM2502.146	Motor Cover
147	SM2502.147	Connecting Flange, Motor
148	SM2502.148	Screw M6 x 10mm
158	SM2502.158	Prop
160	SM2502.160	Washer

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Mini Drilling & Milling Machine Model No: SM2502



Item	Part No.	Description
В	SM2502CK	Clamping Kit
D	SM2502CSET	Collet Set
Е	SM2502EMSET	HSS End Mill Set
F	SM2502MCS	Mill Chuck Set
G	SM2502QV	Quick Vice
Н	SM2502ICEM	Indexable Carbide End Mill
ı	SM3002ST	Stand Assembly
	SM2502C04	Collet 4mm (Not Shown)
	SM2502C06	Collet 6mm (Not Shown)
	SM2502C08	Collet 8mm (Not Shown)
	SM2502C10	Collet 10mm (Not Shown)
	SM2502C12	Collet 12mm (Not Shown)
	SM2502C14	Collet 14mm (Not Shown)
	SM2502C16	Collet 16mm (Not Shown)

Item	Part No.	Description
	SM2502EM04	HSS End Mill 4mm (Not Shown)
	SM2502EM06	HSS End Mill 6mm (Not Shown)
	SM2502EM08	HSS End Mill 8mm (Not Shown)
	SM2502EM10	HSS End Mill 10mm (Not Shown)
	SM2502EM12	HSS End Mill 12mm (Not Shown)
	SM2502EM14	HSS End Mill 14mm (Not Shown)
	SM2502EM16	HSS End Mill 16mm (Not Shown)
	SM2502MCS.01	Collet 4mm (Not Shown)
	SM2502MCS.02	Collet 6mm (Not Shown)
	SM2502MCS.03	Collet 8mm (Not Shown)
	SM2502MCS.04	Collet 10mm (Not Shown)
	SM2502MCS.05	Collet 12mm (Not Shown)
	SM2502MCS.06	Collet 14mm (Not Shown)
	SM2502MCS.07	Collet 16mm (Not Shown)

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Mini Drilling & Milling Machine **Model No: SM2502**

Accessories

Item	Part No.	Description
	SM2502.ACC-1	Large Wrench (Not Shown)
	SM2502.ACC-3	Oil Can (Not Shown)
	SM2502.ACC-4	Locking Pin (Not Shown)
	SM2502.ACC-5A	Hex Key 3 x 65mm (Not Shown)
	SM2502.ACC-5B	Hex Key 4 x 65mm (Not Shown)
	SM2502.ACC-5C	Hex Key 5 x 85mm (Not Shown)
	SM2502.ACC-5D	Hex Key 6 x 92mm (Not Shown)
	SM2502.ACC-6	Socket Head Wrench (Not Shown)
	SM2502.ACC-7A	Spanner, Double Ended 8 x 10mm (Not Shown)
	SM2502.ACC-7B	Spanner, Double Ended 14 x 17mm (Not Shown)

Item	Part No.	Description
	SM2502.ACC-7C	Spanner, Double Ended 17 x 19mm (Not Shown)
	SM2502.ACC-9	Handle (Set of 2) (Not Shown)
	SM2502.ACC-10	T-Nuts (Not Shown)
	SM2502.ACC-11	Fuse (Not Shown)
	SM2502.ACC-12	Draw Bar (Not Shown)
	SM2502.ACC-13	Drill Chuck, Tapered (Not Shown)
	SM25/5-087	Drill Chuck (Not Shown)
	SM2502.CK	Chuck Key, T-Shape (Not Shown)
	SM2502.CB	Speed Control Box (Not Shown)

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