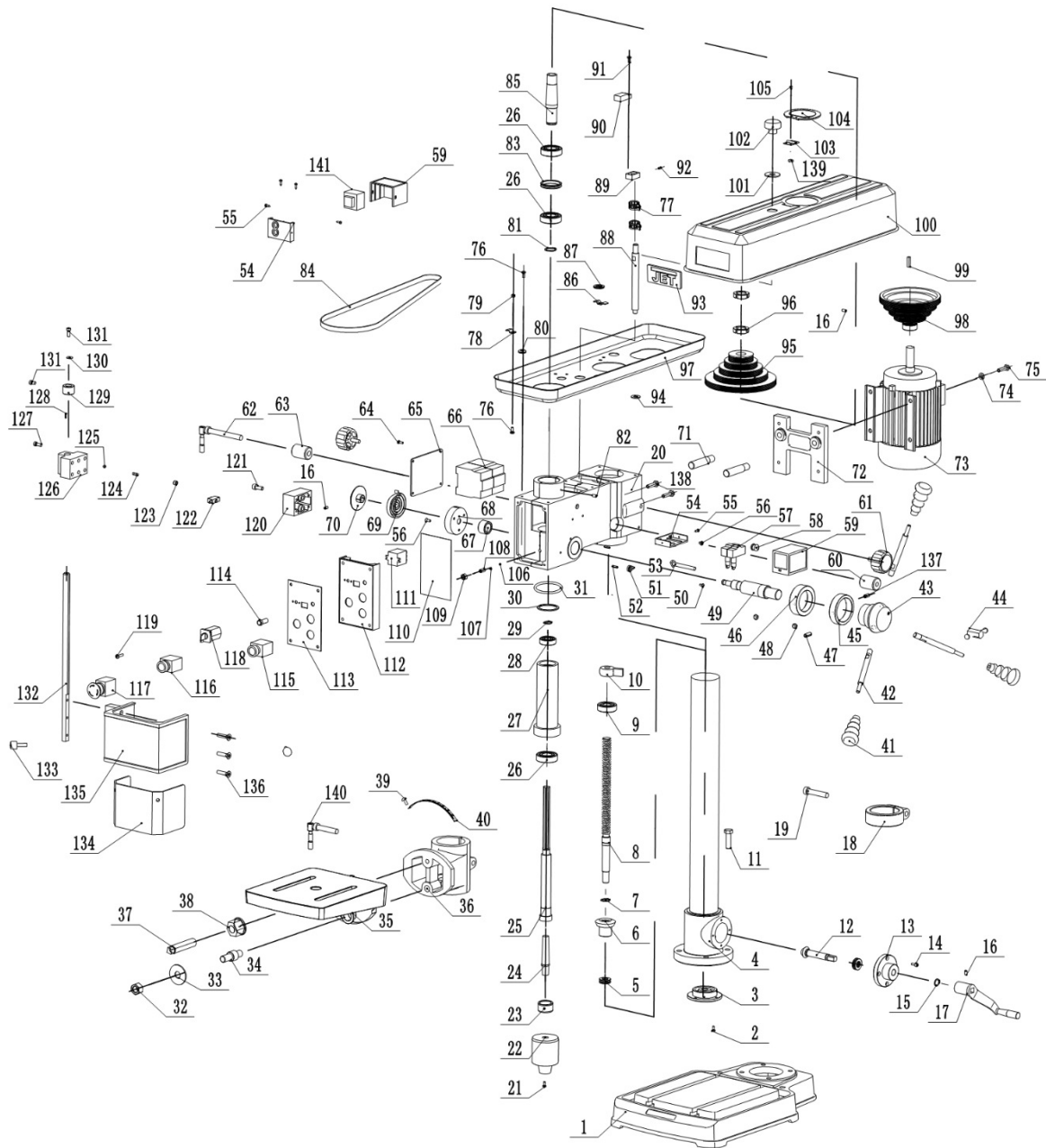


Exploded View & Parts List

IDTP-16 Assembly Breakdown



IDTP-16 Parts List for Breakdown (1/3)

Index No.	Part No.	Description	Size	Qty.
1	IDTP16-001	Base		1
2	IDTP16-002	Cross Pan Head Screw	M4×10	4
3	IDTP16-003	Cover		1
4	IDTP16-004	Column		1
5	BB-51102	Thrust Bearing	51102	2
6	IDTP16-006	Cone Gear		1
7	IDTP16-007	C-Clip	20	1
8	IDTP16-008	Lead Screw		1
9	BB-6204	Bearing	6204	1
10	IDTP16-010	Nut		1
11	TS-1492041	Hex Cap Screw	M12×40	4
12	IDTP16-012	Cone Gear Shaft		1
13	IDTP16-013	Cover		1
14	TS-1502031	Hex Socket Cap Screw	M5×12	4
15	IDTP16-015	C-Clip	15	1
16	IDTP16-016	Set screw	M5×12	3
17	IDTP16-017	Crank Arm Handle Assembly		1
18	IDTP16-018	Retaining Ring		1
19	IDTP16-019	Hex Socket Cap Screw	M12×60	1
20	IDTP16-020	Headstock		1
21	IDTP16-021	Screw	M8×12	1
22	IDTP16-022	Keytype Chuck	B16	1
23	IDTP16-023	Nut		1
24	IDTP16-024	Arbor	MT2/B16	1
25	IDTP16-025	Spindle		1
26	BB-6205	Bearing	6205	3
27	IDTP16-027	Quill		1
28	BB-6203	Bearing	6203	1
29	IDTP16-029	C-Clip	17	1
30	IDTP16-030	C-Clip	40	1
31	IDTP16-031	Rubber Washer	φ50×4	1
32	IDTP16-032	Nut . M16		2
33	IDTP16-033	Flat Washer	16	2
34	IDTP16-034	Double End Bolt		1
35	IDTP16-035	Table		1
36	IDTP16-036	Table Support		1
37	IDTP16-037	Bolt	M12×40	1
38	IDTP16-038	Nut	M12	2
39	IDTP16-039	Rivet	2.5×5	2
40	IDTP16-040	Tilt Scale		1
41	IDTP16-041	Grip		3
42	IDTP16-042	Handle		3
43	IDTP16-043	Hub		1
44	IDTP16-044	Lock Handle Assembly		1
45	IDTP16-045	Ring		1
46	IDTP16-046	Scale Ring		1
47	IDTP16-047	Pin	8×25	1
48	IDTP16-048	Pin		2
49	IDTP16-049	Pinion Shaft		1
50	IDTP16-050	Cross Pan Head Screw	M4×8	1

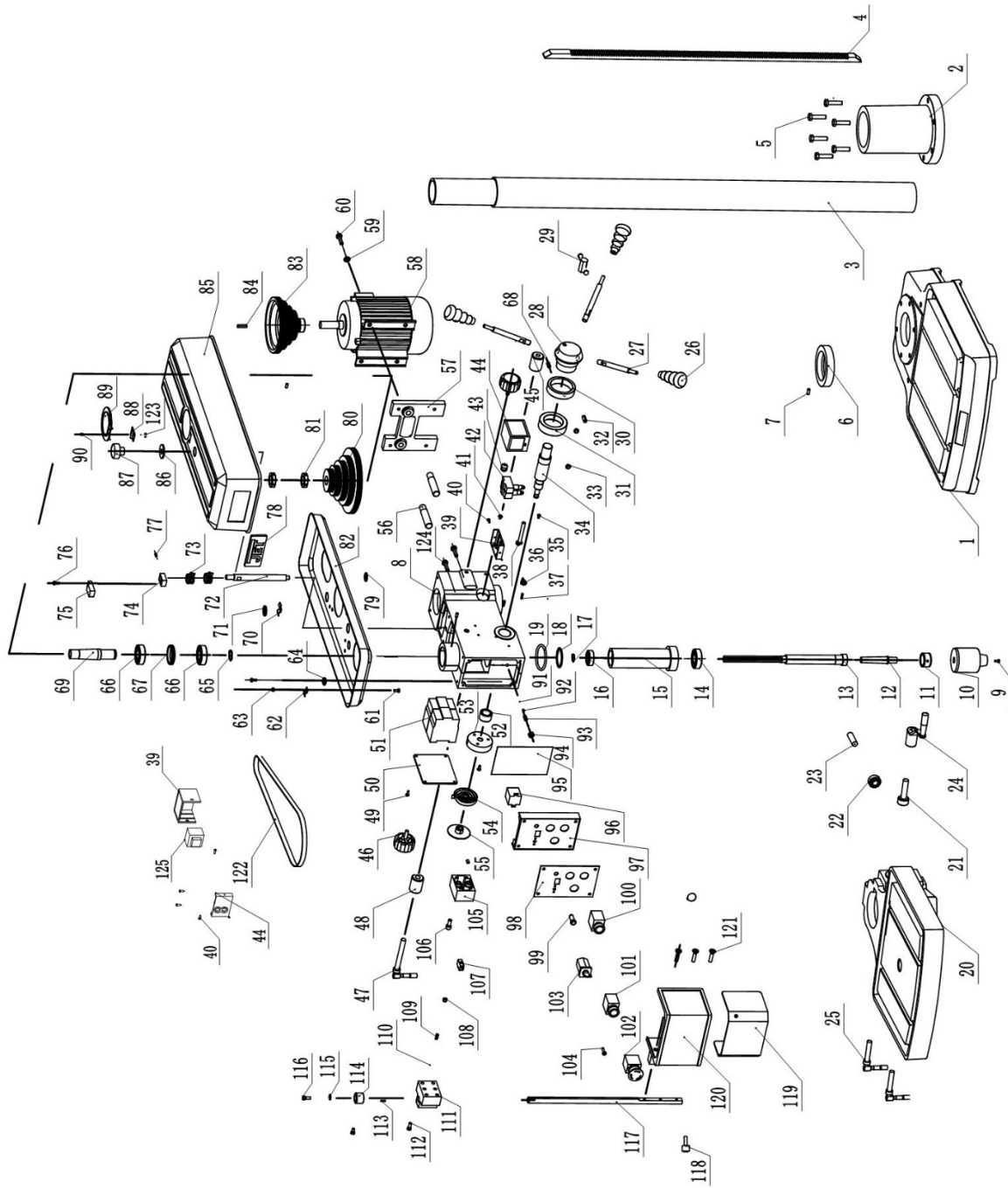
IDTP-16 Parts List for Breakdown (2/3)

Index No.	Part No.	Description	Size	Qty.
51.....	IDTP16-051.....	Indicator.....		1
52.....	IDTP16-052.....	Pin.....	4×16.....	2
53.....	IDTP16-053.....	Bolt.....		1
54.....	IDTP16-054.....	Micro Switch Box.....		2
55.....	IDTP16-055.....	Tapping Screw.....	M3.5×9.5.....	6
56.....	IDTP16-056.....	Cross Pan Head Screw.....	M5×12.....	3
57.....	IDTP16-057.....	Micro Switch.....	LXW5-11Q1.....	2
58.....	IDTP16-058.....	Strain Relief.....		1
59.....	IDTP16-059.....	Micro Switch Box Cover.....		2
60.....	IDTP16-060.....	Pivot Block.....		1
61.....	IDTP16-061.....	Locking Button.....		2
62.....	IDTP16-062.....	Lock Handle.....		1
63.....	IDTP16-063.....	Lock Block.....		1
64.....	IDTP16-064.....	Cross Pan Head Screw.....	M4×12.....	4
65.....	IDTP16-065.....	Cover.....		1
66.....	IDTP16-066.....	Contactor.....	1211B7E-AC24V.....	2
67.....	IDTP16-067.....	Spacer.....		1
68.....	IDTP16-068.....	Collar.....		1
69.....	IDTP16-069.....	Coil Spring.....		1
70.....	IDTP16-070.....	Spring Cover.....		1
71.....	IDTP16-071.....	Motor Rod.....		2
72.....	IDTP16-072.....	Motor Base.....		1
73.....	IDTP16-073.....	Motor.....		1
74.....	IDTP16-074.....	Flat Washer.....	8.....	4
75.....	TS-1490051.....	Hex Cap Screw.....	M8×30.....	4
76.....	IDTP16-076.....	Cross Pan Head Screw.....	M5×12.....	11
77.....	IDTP16-077.....	Fastener.....		2
78.....	IDTP16-078.....	Plate.....		2
79.....	IDTP16-079.....	Nut.....	M5.....	4
80.....	IDTP16-080.....	Strain Relief.....		1
81.....	IDTP16-081.....	C-Clip.....	.25.....	1
82.....	IDTP16-082.....	Set screw.....	M6×12.....	1
83.....	IDTP16-083.....	Spacer.....		1
84.....	IDTP16-084.....	Poly V-Belt.....	.440J.....	1
85.....	IDTP16-085.....	Driving Sleeve.....		1
86.....	IDTP16-086.....	Plate.....		2
87.....	IDTP16-087.....	Rubber Sleeve.....		2
88.....	IDTP16-088.....	Shaft.....		1
89.....	IDTP16-089.....	Proximity Switch Seat.....		1
90.....	IDTP16-090.....	Proximity Switch.....		1
91.....	IDTP16-091.....	Cross Pan Head Screw.....	M4×16.....	2
92.....	IDTP16-092.....	Set screw.....	M6×8.....	1
93.....	JET-92.....	Logo.....	JET-92.....	1
94.....	IDTP16-094.....	Foam Pads.....		6
95.....	IDTP16-095.....	Spindle Pulley.....		1
96.....	IDTP16-096.....	Nut.....	M24×1.5.....	2
97.....	IDTP16-097.....	Pulley Cove.....		1
98.....	IDTP16-098.....	Motor Pulley.....		1
99.....	IDTP16-099.....	Flat Key.....	.6×6×40.....	1
100.....	IDTP16-100.....	Pulley Cove.....		1
101.....	IDTP16-101.....	Flat Washer.....	12.....	1

IDTP-16 Parts List for Breakdown (3/3)

102.....	IDTP16-102.....	Locking Button.....	1
103.....	IDTP16-103.....	Hinge.....	1
104.....	IDTP16-104.....	Plate.....	1
105.....	IDTP16-105.....	Cross Pan Head Screw.....	M4×8.....4
106.....	IDTP16-106.....	Steel Ball.....	6.....1
107.....	IDTP16-107.....	Spring.....	0.5×4.5×5.94.....1
108.....	IDTP16-108.....	Set Screw.....	M8×12.....1
109.....	IDTP16-109.....	Nut.....	M8.....1
110.....	IDTP16-110.....	Insulating Paper.....	1
111.....	IDTP16-111.....	Relay.....	JQX-13F2Z-L.....1
112.....	IDTP16-112.....	Panel Bracket.....	1
113.....	IDTP16-113.....	Panel.....	1
114.....	IDTP16-114.....	Indicator light.....	ZSD-AC24V.....1
115.....	IDTP16-115.....	Stop Switch.....	LAY7-11BN42E.....1
116.....	IDTP16-116.....	Start Switch.....	LAY7-11BN32E.....1
117.....	IDTP16-117.....	Emergency Stop Switch.....	HY57B.....1
118.....	IDTP16-118.....	Select Switch.....	ZH-A.....1
119.....	IDTP16-119.....	Cross Pan Head Screw.....	M5×40.....1
120.....	IDTP16-120.....	Block.....	1
121.....	TS-1504041.....	Hex Socket Cap Screw.....	M8×20.....2
122.....	IDTP16-122.....	Micro Switch.....	AV-165-1C25C.....1
123.....	IDTP16-123.....	Set Screw.....	M10×8.....2
124.....	IDTP16-124.....	Spring.....	1×6×15.75.....2
125.....	IDTP16-125.....	Steel Ball.....	8.....2
126.....	IDTP16-126.....	Chuck Guard Micro Switch Assy.....	1
127.....	TS-1503081.....	Hex Socket Cap Screw.....	M6×35.....4
128.....	IDTP16-128.....	Pin.....	3×35.....1
129.....	IDTP16-129.....	Spacer.....	2
130.....	IDTP16-130.....	Flat Washer.....	6.....1
131.....	TS-1503031.....	Hex Socket Cap Screw.....	M6×12.....1
132.....	IDTP16-132.....	Chuck Guard Rod.....	1
133.....	IDTP16-133.....	Shifter Bolt.....	1
134.....	IDTP16-134.....	Chuck Guard.....	1
135.....	IDTP16-135.....	Chuck Guard.....	1
136.....	IDTP16-136.....	Screw.....	M6×40.....1
137.....	IDTP16-137.....	Set screw.....	M5×6.....1
138.....	TS-1491051.....	Hex Cap Screw.....	M10×35.....2
139.....	IDTP16-139.....	Nut.....	M4.....4
140.....	IDTP16-140.....	Column Lock Handle.....	1
141.....	IDTP16-141.....	Transformer.....	1

11.1 IDTP-22 Assembly Breakdown



IDTP-22 Parts List for Breakdown (1/3)

Index No.	Part No.	Description	Size	Qty.
1	IDTP22-001	Base		1
2	IDTP22-002	Column support		1
3	IDTP22-003	Column		1
4	IDTP22-004	Rack		1
5	TS-1492041	Hex Cap Screw	M12×40	6
6	IDTP22-006	Rack Collar		1
7	IDTP22-007	Socket Set Screw	M6×12	1
8	IDTP22-008	Head		1
9	IDTP16-021	Screw	M8×12	1
10	IDTP16-022	Keytype Chuck	B16	1
11	IDTP16-023	Nut		1
12	IDTP22-012	Arbor	MT3/B16	1
13	IDTP22-013	Spindle		1
14	BB-6206	Bearing	6206	3
15	IDTP22-015	Quill		1
16	BB-6204	Bearing	6204	1
17	IDTP22-017	C-Clip	20	1
18	IDTP22-018	C-Clip	47	1
19	IDTP22-019	Rubber Washer	∅60×4	1
20	IDTP22-020	Table		2
21	IDTP22-021	Worm Shaft		2
22	IDTP22-022	Helical Gear		1
23	IDTP22-023	Gear Pin		1
24	IDTP22-024	Crank Arm Handle Assembly		1
25	IDTP22-025	Column Lock Handle		2
26	IDTP22-026	Grip		3
27	IDTP22-027	Handle		3
28	IDTP22-028	Hub		1
29	IDTP22-029	Lock Handle Assembly		1
30	IDTP22-030	Ring		1
31	IDTP22-031	Scale Ring		1
32	IDTP22-032	Pin	8×30	1
33	IDTP22-033	Pin		2
34	IDTP22-034	Pinion Shaft		1
35	IDTP22-035	Cross Pan Head Screw	M4×8	1
36	IDTP22-036	Indicator		1
37	IDTP22-037	Pin	4×16	2
38	IDTP22-038	Bolt		1
39	IDTP22-039	Micro Switch Box		2
40	IDTP22-040	Tapping Screw	M3.5×9.5	6
41	IDTP22-041	Cross Pan Head Screw	M5×12	3
42	IDTP22-042	Micro Switch	LXW5-11Q1	2
43	IDTP22-043	Strain Relief		1
44	IDTP22-044	Micro Switch Box Cover		2
45	IDTP22-045	Pivot Block		1
46	IDTP22-046	Locking Button		2
47	IDTP22-047	Lock Handle		1
48	IDTP22-048	Lock Block		1
49	IDTP22-049	Cross Pan Head Screw	M4×12	4
50	IDTP22-050	Cover		1
51	IDTP22-051	Contactor		2

IDTP-22 Parts List for Breakdown (2/3)

Index No.	Part No.	Description	Size	Qty.
52.....	IDTP22-052.....	Spacer.....		1
53.....	IDTP22-053.....	Collar.....		1
54.....	IDTP22-054.....	Coil Spring.....		1
55.....	IDTP22-055.....	Spring Cover.....		1
56.....	IDTP22-056.....	Motor Rod.....		2
57.....	IDTP22-057.....	Motor Base.....		1
58.....	IDTP22-058.....	Motor.....		1
59.....	IDTP22-059.....	Flat Washer.....	.8.....	4
60.....	TS-1490051.....	Hex Cap Screw.....	M8×30.....	4
61.....	IDTP22-061.....	Cross Pan Head Screw.....	M5×12.....	11
62.....	IDTP22-062.....	Plate.....		2
63.....	IDTP22-063.....	Nut.....	M5.....	4
64.....	IDTP22-064.....	Strain Relief.....		1
65.....	IDTP22-065.....	C-Clip.....	.30.....	1
66.....	BB-6202.....	Set screw.....	.6206.....	2
67.....	IDTP22-067.....	Spacer.....		1
68.....	IDTP22-068.....	Socket Set Screw.....	M5×6.....	1
69.....	IDTP22-069.....	Driving Sleeve.....		1
70.....	IDTP22-070.....	Plate.....		2
71.....	IDTP22-071.....	Rubber Sleeve.....		2
72.....	IDTP22-072.....	Shaft.....		1
73.....	IDTP22-073.....	Fastener.....		2
74.....	IDTP22-074.....	Proximity Switch Seat.....		1
75.....	IDTP22-075.....	Proximity Switch.....	LJC1-3/24.....	1
76.....	IDTP22-076.....	Cross Pan Head Screw.....	M4×16.....	1
77.....	IDTP22-077.....	Socket Set Screw.....	M6×8.....	4
78.....	JET-92.....	JET Logo.....	JET-92.....	1
79.....	IDTP22-079.....	Foam Pads.....		6
80.....	IDTP22-080.....	Spindle Pulley.....		1
81.....	IDTP22-081.....	Nut.....	M30×1.0.....	2
82.....	IDTP22-082.....	Pulley Cove.....		1
83.....	IDTP22-083.....	Motor Pulley.....		1
84.....	IDTP22-084.....	Flat Key.....	.8×7×45.....	1
85.....	IDTP22-085.....	Pulley Cove.....		1
86.....	IDTP22-086.....	Flat Washer.....	.12.....	1
87.....	IDTP22-087.....	Locking Button.....		1
88.....	IDTP22-088.....	Hinge.....		1
89.....	IDTP22-089.....	Plate.....		1
90.....	IDTP22-090.....	Cross Pan Head Screw.....	M4×8.....	4
91.....	IDTP22-091.....	Steel Ball.....	.6.....	1
92.....	IDTP22-092.....	Spring.....	.05×4.5×6.....	1
93.....	IDTP22-093.....	Socket Set Screw.....	M8×16.....	1
94.....	IDTP22-094.....	Nut.....	M8.....	1
95.....	IDTP22-095.....	Insulating Paper.....		1
96.....	IDTP22-096.....	Relay.....	JQX-13F2Z-L.....	1
97.....	IDTP22-097.....	Panel Bracket.....		1
98.....	IDTP22-098.....	Panel.....		1
99.....	IDTP22-099.....	Indicator light.....	ZSD-AC24V.....	1
100.....	IDTP22-100.....	Stop Switch.....	LAY7-11BN42E.....	1
101.....	IDTP22-101.....	Start Switch.....	LAY7-11BN32E.....	1
102.....	IDTP22-102.....	Emergency Stop Switch.....	HY57B.....	1

103.....	IDTP22-103.....	Select Switch.....	ZH-A.....	1
104.....	IDTP22-104.....	Cross Pan Head Screw.....	M5×40.....	1
105.....	IDTP22-105.....	Block.....		1
106.....	TS-1504041.....	Hex Socket Cap Screw.....	M8×20.....	2
107.....	IDTP22-107.....	Micro Switch.....	AV-165-1C25C.....	1
108.....	IDTP22-108.....	Socket Set Screw.....	M10×8.....	2
109.....	IDTP22-109.....	Spring.....	1×6×16.....	2
110.....	IDTP22-110.....	Steel Ball.....	8.....	2
111.....	IDTP22-111.....	Chuck Guard Micro Switch Assy.....		1
112.....	TS-1503081.....	Hex Socket Cap Screw.....	M6×35.....	4
113.....	IDTP22-113.....	Pin.....	3×10.....	1
114.....	IDTP22-114.....	Spacer.....		2
115.....	IDTP22-115.....	Flat Washer.....	6.....	1
116.....	TS-1503031.....	Hex Socket Cap Screw.....	M6×12.....	1
117.....	IDTP22-117.....	Chuck Guard Rod.....		1
118.....	IDTP22-118.....	Shifter Bolt.....		1
119.....	IDTP22-119.....	Chuck Guard.....		1
120.....	IDTP22-120.....	Chuck Guard.....		1
121.....	IDTP22-121.....	Screw.....	M6×40.....	1
122.....	IDTP22-122.....	Poly V-Belt.....	530J.....	1
123.....	IDTP22-123.....	Nut.....	M4.....	4
124.....	TS-1491051.....	Hex Cap Screw.....	M10×35.....	2
125.....	IDTP22-125.....	Transformer.....		1

Wiring Diagrams

IDTP-16/22 ~3L/PE, 400V, 50Hz

