

ELECTRIC TAPPING MACHINE

Multiple Processes can be solved in One Machine

UNIFAST®

Model: **ETMO-24-1200**



OPTIONAL PART



Oiling function



Large-sized workpiece preferred



Wide Working Range



Depth positioning



Easy to move and operate



Three tapping modes

PRODUCT INTRODUCTION

Model	ETMO-24-1200
Customized	Yes
Power Type	Servo Motor
Rated Power	2000W
Supply Voltage	220V 50Hz
Spindle Rated Speed	0-200rpm
Tapping Range (steel, stainless steel, aluminum)	M6-M24
Working Range	1200mm
Weight	53kg
Universal Tapping	Yes
Oiling Function	Yes
Lifting Function	No

MAIN PARTS: WITHOUT CONSOLE

- 1 Imported servo motor
- 2 Touch screen control system
- 3 Universal head
- 4 Tap Holder(One set)



STANDARD ACCESSORIES

- 1 Tapping Arm (One set)
- 2 Servo Motor and reducer (One set)
- 3 Tap Holder M6-M30 (One Set)
- 4 Universal Joint (Tapping for a Vertical/Horizontal)

OPTIONAL ACCESSORIES

- 1 Magnetic Base Weight: 18kg (Magnetic Power: 1000kg) Realize tapping in any range
- 2 Moving workbench 600x800x900

HD Human-machine Interface

Adjustable forward and backward speed

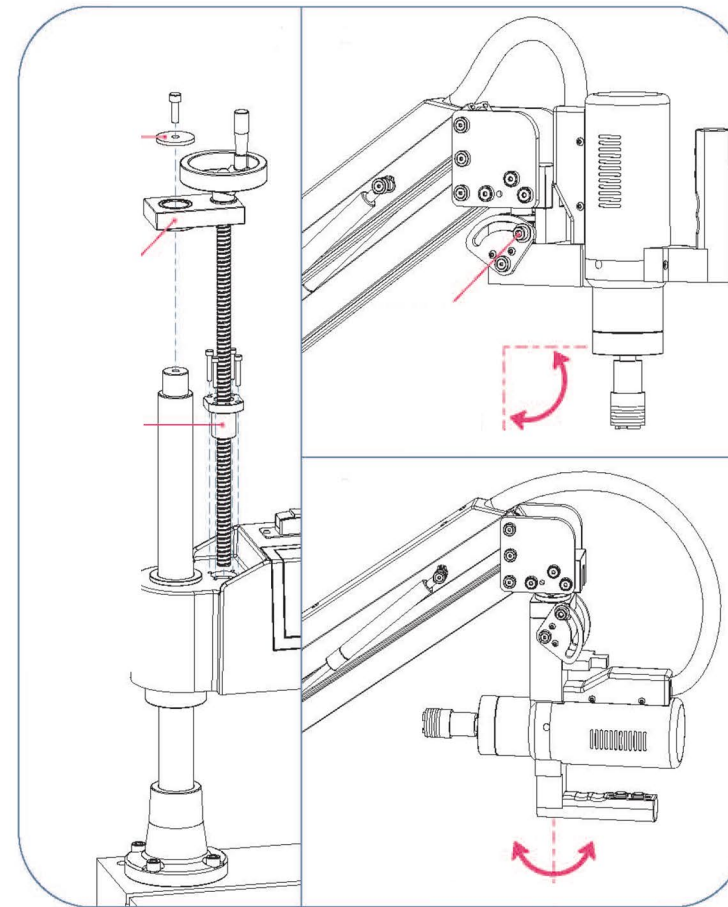


Imported Servo Motor

Strong output

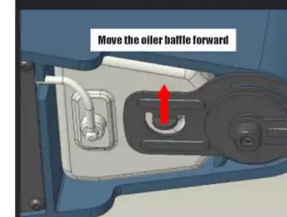


TAPPING MODE INTRODUCTION



TAPPING MACHINE OIL SPRAYING WIRING GUIDE DIAGRAM

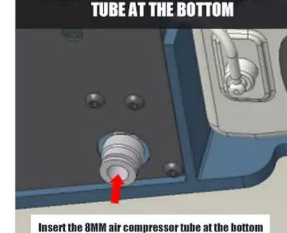
MOVE THE BAFFLE FORWARD AS SHOWN IN THE PICTURE



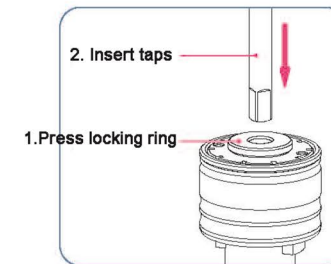
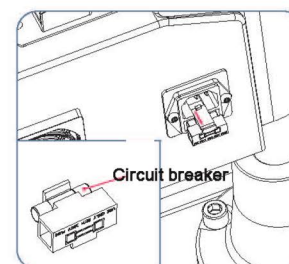
TAKE OUT THE OILER, ADD TAPPING OIL, THEN PUT IT BACK



INSERT THE 8MM AIR COMPRESSOR TUBE AT THE BOTTOM



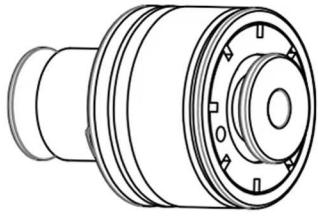
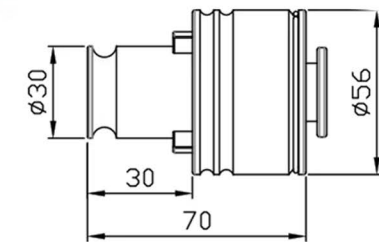
ADJUST THE AMOUNT OF OIL SPRAYING AND AIR BLOWING ACCORDING TO THE DEMAND



TAPPING COLLET CHUCK



GT24
M6-M24



If you don't know what standard tapping chuck to choose. Measure the diameter of the tap shank and the width of the square head, corresponding to the values listed in the table below.



ISO	AXB	JIS	AXB	DIN	AXB
M2	2.8x2.25	M2	3x2.5	M2	2.5x2.1
M3	3.15x2.5	M3	4x3.2	M3	3.5x2.7
M4	4x3.15	M4	5x4	M4	4.5x3.4
M5	5x4	M5	5.5x4.5	M5	6x4.9
M6	6.3x5	M6	6x4.5	M6	6x4.9
M8	6.3x5	M8	6.2x5	M8	8x6.2
M10	8x6.3	M10	7x5.5	M10	10x8
M12	9x7.1	M12	8.5x6.5	M12	9x7
M14	11.2x9	M14	10.5x8	M14	11x9
M16	12.5x10	M16	12.5x10	M16	12x9
M18	14x11.2	M18	14x11	M18	14x11
M20	14x11.2	M20	15x12	M20	16x12
M22	16x12.5	M22	17x13	M22	18x14.5
M24	18x14	M24	19x15	M24	18x14.5
M27	20x16	M27	20x15		
M30	20x16	M28	21x17		
M33	22.4x18	M30	23x17		
M36	25x20				
M39	28x22.4				
M42	28x22.4				

SUITABLE FOR MANY MATERIALS

Applicable materials: aluminum, copper, A3 steel, 45 steel, cast iron, pig iron, Q235, S136, mold steel, 718H, 40Cr, stainless steel and other metal materials



Metal Tapping



Wood Tapping



Plastic Tapping