



JT-4504(tiny)
Diameter of thread $\phi 4$ less than



JT-4508 Auto Tapping Machine
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than



JT-6516 Auto Tapping Machine
Diameter of thread $\phi 5-\phi 16$



JT-6532 Auto Tapping Machine
Diameter of thread $\phi 10-\phi 32$



JT-4508E Slanting type fully auto
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than



JT-4508F Horizontal type a fully auto.
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than



JT-4508A(Horizontal)
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than



JT-6516A(Horizontal)
Diameter of thread $\phi 5-\phi 16$



JT-6532A(Horizontal)
Diameter of thread $\phi 10-\phi 32$



JT-4508C Interhanging Disk
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than



JT-4508D Indexing Disk
Diameter of thread $\phi 2-\phi 8(\phi 10)$ less than

■ **FEATURE**

***Gear type**

Equipped with replaceable AB gears and meet the tap of process thread with the pitch, the comparison between gear type and leading screw type is as follows:

- 1.Fine thread will be to limited tapping.
- 2.Not easy to replace
- 3.Unable to high speed running, tapping capacity will be to limited.
- 4.Lead screw type is easy to wear and tear promptly due to long-term wear that could cause quality problems, such as bad tapping jobs . etc.

***Gear pitch auto tapping machine**

It is designed to have one pitch by per turn, to feed and return back the knife synchronously and mechanically. Therefore, it is even though the soft plastic work piece, that could be tapped perfectly. It can make use of selecting push button or pedal switch to operate single up and down stroke, or use knob to operate round stroke.

***Convenience to operate**

- 1.The work piece won't jump & pull-up when tapping due to one pitch by one turn. Just only to prevent work piece being rotated, it will simplified fixture, it is not necessary to hold down or clamp
- 2.Equipped particularly with 2 clutches that make the main shaft return automatically to protect the tap while is tapping but not in alignment with hole or torsion exceeded.
- 3.Even if operated by a beginner or a novice of the end of users, the quality and efficiency will not be affected.
- 4.Easy to adjust the tapping stroke on the index disk.
- 5.Available for all modes to equip with extra multi-spindle device to make it efficiently.

JT-4508

GEAR-PITCH TYPE AUTO TAPPING MACHINE

■ **FEATURE**

- * Installed an isolated cooling fan in the interior of motor to dissipate dissipate heat. Could be operated continuously, steady and durable.
- * Vertical column is solid and treated by tempering to get rid of stress, surface is chrome plated, wear resisting and no rust.
- * High speed rotation continuously, 42 times/per Minute.



Installed an isolated cooling fan in the interior of motor.

Vertical type **JT-4508**Weight(about 120kg)

Main spindle max. stroke (mm)	Type of the front side of Main spindle (mm)	Diameter of thread (mm)	Up and Down moving distance of the head (mm)		Distance between the main spindle and the table (mm)	Working table size(mm)	
45	JT-2 CT-12	∅2~∅8 Less than(∅10)	260		350	225X230	
Motor	Main spindle speed (R.P.M.)		Auto feeding thread pitch for which suits machine		Max. capacity of Multi-spindle	Packing dimension (cm)	G.Weight (kg)
	50HZ	60HZ	Range of TPI	mm	m/m m/m standard thread pitch		
3PH 4P 0.37KW (1/2HP)	1340 760 420	1600 900 500	64,56,48, 44,40,32, 28,24,20, 18,16	0.2,0.25,0.3 0.35,0.4,0.45 0.5,0.6,0.7 0.75,0.8,0.9 1.0,1.25 (1.5) (1.75)	∅3X10 spindles ∅4X5 spindles ∅5X2 spindles	73 X 52 X 82 (L)X(W)X(H)	145

JT-6516

GEAR-PITCH TYPE AUTO TAPPING MACHINE

■ FEATURE

- * Motor frame is enlarged and an isolated cooling fan is installed to dissipate heat forcibly which could prevent reducing horsepower due to high temperature. It can be operated continuously. It is firm and durable.
- * Vertical column is solid and treated by tempering to get rid of stress, surface is chrome plated, wear resisting and no rust.



Vertical type **JT-6516** Weight(about 250kg)

Main spindle max. stroke (mm)	Type of the front side of Main spindle (mm)	Diameter of thread (mm)	Up and Down moving distance of the head (mm)		Distance between the main spindle and the table (mm)	Working table size(mm)	
65	MT-2# ER-25	ø5~ø16	300		470	340X340	
Motor	Main spindle speed (R.P.M.)		Auto feeding thread pitch for which suits machine		Max. capacity of Multi-spindle	Packing dimension (cm)	G.Weight (kg)
	50HZ	60HZ	Range of TPI	mm	m/m m/m standard thread pitch		
3PH 6P 1.1KW (1-1/2 HP)	590 400 260	720 480 300	28,24,20 19,18,16 14,12,11, 10 40.32.27 26.13	0.7,0.8,0.9 1.0,1.25,1.5, 1.75,1.8,2.0, 2.5 0.5,0.6,0.75 2.5	ø6X9 spindles ø8X4 spindles ø12X2 spindles	100 X 64 X 119 (L)X(W)X(H)	310

JT-6516A

HORIZONTAL & GEAR-PITCH TYPE AUTO TAPPING MACHINE

■ FEATURE

- * It can adopt a professional machine assembled with horizontal type while the vertical type is unable to suit for tapping condition.

■ SIDE VIEW

Introduction to AB Gear :

- *Simple to operate, easy to replace.
- *Low run-speed, wear reduced.
- *Equipped with safe device to protect and rise the working security.



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JT-4508

GEAR-PITCH TYPE AUTO TAPPING MACHINE

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