

Designed for parts machining for high grade furniture, construction materials, boats and musical instruments, etc.



OIL COOLER (OPTIONAL)

## MANUAL DOVETAIL TENONER

Quickly process male and female tenons simultaneously!



DE-8 (8 SPINDLES)  
DE-16 (16 SPINDLES)

MODEL	DE-8	DE-16
Motor	2 HP x 1 P.C.	2 HP x 2 P.C.
Capacity (thick)x(wide)	3/8"-1 x 8 1/4"	3/8"-1 x 16 1/4"
Number of tools	8	16
Spindle speed	6500 RPM	6500 RPM
Machine dimensions	34" x 29" x 51"	42" x 28" x 50"
Packing dimensions	35" x 30" x 52"	43" x 29" x 51"
Net weight	284 KGS	458 KGS
Gross weight	298 KGS	477 KGS

● All specifications, dimensions and design characteristics shown in this catalogue are subject to change without prior notice.  
● Available to equip with optional cooler.



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# AUTOMATIC DOVETAIL TENONER



T.C.T. tool.



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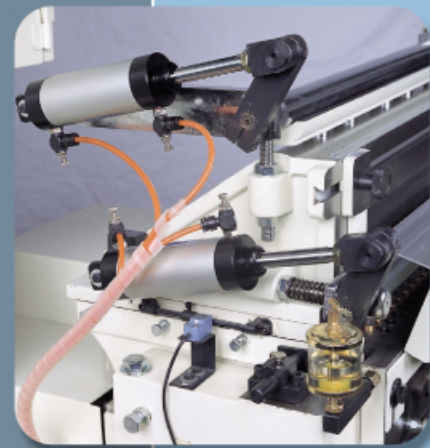
## MACHINE FEATURES:

- Male and female tenons are cut simultaneously to ensure high jointing accuracy.
- Choice of 8 or 16 spindles configuration.
- Pneumatically operated linking type upper and side clamps hold workpiece securely.
- Male tenon thickness and depth are adjustable.
- Female tenon depth and height are adjustable.
- Air/hydraulic combination cylinder assures extremely stable motions.
- Spindle drive gears are oil bath lubricated.
- Each cutting tool height can be adjusted individually.

## AUTOMATIC DOVETAIL TENONER

### MACHINE FEATURES:

- Pneumatically operated workpiece clamps.
- Automatic operation.
- Equipped with a foot switch for added operational convenience.



**PNEUMATICALLY OPERATED LINKING TYPE UPPER AND SIDE CLAMPS.**  
Provides efficient and secure workpiece clamping performance.



**MANUALLY CONTROLLED PNEUMATIC CLAMPS**  
The workpiece clamps are manually controlled by two levers.

## MANUAL DOVETAIL TENONER

(With pneumatically operated workpiece clamps)



**DE-8A (8 SPINDLES)**  
**DE-16A (16 SPINDLES)**

### DE-8AA (8 SPINDLES) DE-16AA (16 SPINDLES)

MODEL	DE-8AA	DE-16AA
Motor	2 HP x 1 P.C.	2 HP x 2 P.C.
Capacity (thick)x(wide)	3/8"-1 x 8 1/4"	3/8"-1 x 16 1/4"
Number of tools	8	16
Spindle speed	6500 RPM	6500 RPM
Machine dimensions	54" x 34" x 63"	60" x 34" x 63"
Packing dimensions	55" x 35" x 64"	61" x 35" x 64"
Net weight	480 kgs	667 kgs
Gross weight	560 kgs	694 kgs

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MODEL	DE-8A	DE-16A
Motor	2 HP x 1 P.C.	2 HP x 2 P.C.
Capacity (thick)x(wide)	3/8"-1 x 8 1/4"	3/8"-1 x 16 1/4"
Number of tools	8	16
Spindle speed	6500 RPM	6500 RPM
Machine dimensions	40" x 28" x 52"	50" x 29" x 55"
Packing dimensions	41" x 29" x 53"	51" x 30" x 56"
Net weight	320 KGS	550 KGS
Gross weight	340 KGS	650 KGS

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