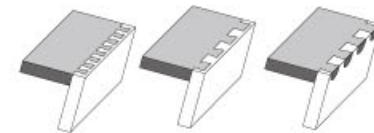




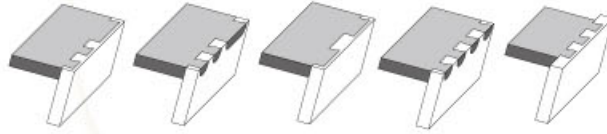
### MODEL 1

Dovetail joints on drawer with variable pitch.



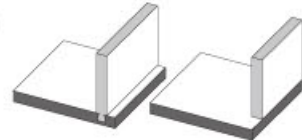
### MODEL 2

Alter dovetail joints on drawers..



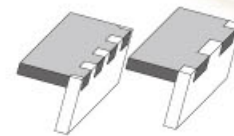
### MODEL 3

One side blind French dovetails.



### MODEL 4

Parallel indents on drawers.



### MODEL 5

Threading dovetail joint on drawers with rectangular male indent.



## MULTIPLE FUNCTION CNC DOVETAIL MACHINE T5

### FEATURES

- ▶ T5, a MULTIPLE FUNCTION CNC DOVETAIL MACHINE, has five models. Users can choose or increase models according to demands. Able to set working speed, sizes of tenons, intervals by simple humanity operation interface. The files can be saved for repeated use.
- ▶ Equipped with MISTUBISHI servomotor, working precisely and durably.
- ▶ Cutter motor is high frequency motor imported from Italy, with good quality and durability.
- ▶ Humanity operation interface uses all figures to help users operate easily.
- ▶ Severe program protection prevents crash even users input incorrect data.
- ▶ After users input workpiece size, the program suggests tenon quantity and shows workpiece position automatically. Users put workpiece as the operation page indicates to shorten time for changing workpiece size, try-out and correction.
- ▶ The common problem of CNC dovetail machine is if cutters are ground too small, they are unusable. It won't happen on T5 since 8mm-20mm dovetail cutters are usable for this machine. There is no angle limit, either. Users choose cutters according to demands.



## CNC DOVETAIL MACHINE T5-B

### FEATURES

- ▶ T5-B, CNC DOVETAIL MACHINE, is designed based on idea of humanity operation of T5. With same software and structure, but only one common model-dovetail joints. Lowest cost. T5-B is the best choice for users who don't need particular models.
- ▶ Best function but easiest operation. Basic operation page and advance setting page. After users input little data on basic operation page, the program calculates data for advance setting page. Correct on this page for particular demands.
- ▶ High order motion controller makes working route proceeding without pause which low order motion controller may have. More than 35% of working time is saved. Working efficiency and productivity are both improved.
- ▶ Prevention of tenon split:
  1. Edge trim: machine makes a cut to workpiece before processing dovetails for fear of split. Users not only adjust working speed, but choose this function according to demands. The program shows starting point and length of edge trim according to workpiece thickness and width.
  2. Partial speed reduction: lower working speed of potential tenon split; speed up when the machine works tenons uneasy to split. This function helps users with best working efficiency under different wood materials.
  3. Two-steps for working tenons: at the first step-rough work, the program keeps partial size; at the second step-precision work, the machine cuts the rest. Choose this function according to demands.

### SPECIFICATIONS

MODEL	T5 / T5-B
Max. Working Width	600mm
Max. Working Thickness	25mm ( 1" )
Min. Working Thickness	9mm (3/8")
Bit Speed (RPM)	18000RPM
Bit Quantity	1
Main Motor	3HP
Pneumatic Supply	7.5kg/cm <sup>2</sup>
Machine Size	1100x1750x1550mm
Packing Size	1520x1990x1410mm
Net Weight	650kg
Gross Weight	780kg

