

# Single Spindle Dovetailer



*The New JD-65 Dovetailer provides superior quality to the most common drawer, box and various furniture joints.*

HOLYTEK's new JD-65 Single Spindle Dovetailer uses a manual milling machine to fix workpieces by pneumatic cylinder valves. The machine is equipped with a mill spindle which allows the cutting of indents of adjustable height. The machine can cut four different types of indents with different template pitches.

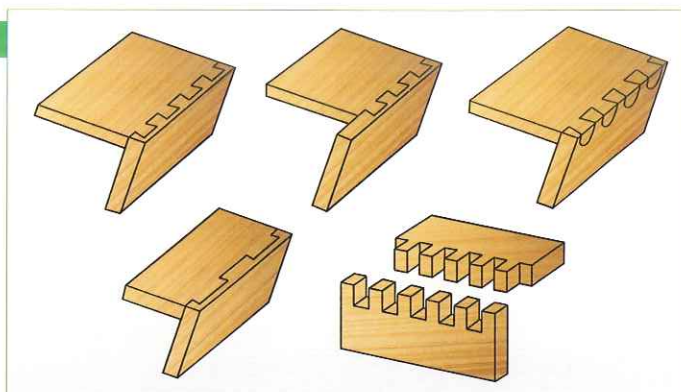
**HOLYTEK**

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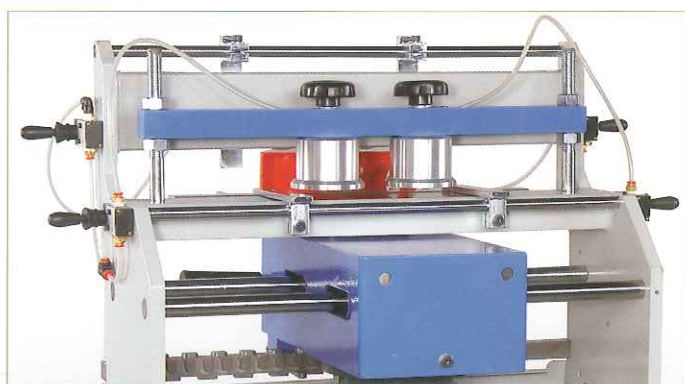
# The Most Economical and High Quality Single Spindle Dovetailer - JD-65

## FEATURES

- 1 HP/230 V/ 1 phase induction motor.
- Four-sided template that produces dovetails on 1", 1-9/16", 2" and 3-1/8" centerlines.
- Eccentric spindle standard and smooth carriage feeding.
- The machine can cut single male or female workpieces, or both simultaneously.
- Pneumatic clamping provides quick workpiece locking and unlocking.
- High precision spindle bearing and carriage bearings are all sealed to eliminate dust build up.
- Visual outlook styles and template mounting aid in guiding the carriage.
- A dust hood to protect from touching the cutter and for dust collection.
- Magnetic switch is standard.
- Different types of templates can be easily changed.



Examples of Joints



Back View of the Machine

## SPECIFICATIONS

MODEL	JD-65
Machine Power	1 HP (0.75 KW)
Spindle Speed	16500 RPM (50HZ) / 18500 RPM (60HZ)
Max. Workpiece Size	150 x 42 cm (59" x 16-1/2")
Min. Workpiece Size	20 x 6 cm (7-7/8" x 2-3/8")
Center to Center of Indents	25-40-50-80 mm
Max. Dovetail Height	18 mm (3/4")
Min. Dovetail Height	5 mm (3/16")
Max. Front Thickness	60 mm (2-3/8")
Min. Front Thickness	7 mm (9/32")
Max. Side Thickness	30 mm (1-3/16")
Min. Side Thickness	9.5 mm (3/8")
Number of Spindles	1
Machine Size	880 x 680 x 1300 mm
Packing Size	970 x 770 x 1380 mm
N.W./G.W.	160kgs / 210kgs

Specifications and design characteristics subject to change without prior notice.

# HOLYTEK

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