Automatic Double End Tenoning Machine

- The machine is constructed of upper and lower circular sawblades and followed with molding spindles at both ends. Designed for performing burr-free cutting and molding at both ends in a single pass.
- Specially designed circulated chain feed system greatly upgrades machining efficiency.
- Japan-imported chain features high quality, maximum wear resistance and long service life.
- Plastic steel chain blocks assure maximum wear resistance and maximum feed smoothness.
- Separately mounted control box provides added operational convenience.
- Synchronized feed at both ends ensures outstanding molding accuracy.
- A digital controller provided on the control panel for operational convenience and high accuracy of cutting length.
- Feed chain and rail employ an automatic lubrication system.
- Variable feed speed makes the machine ideal for cutting various soft and hard wood materials.





Thickness of cut at both ends can be set as desired.



Centralized control panel has a digital controller for width of cut control.



Automatic lubrication for chain and rail. Variable feed speed can be set as desired.

SPECIFICATIONS

MODEL	DT-46A	DT-66A	DT-86A
Processing length	300-1200mm	300-1800 mm	300-2400mm
Feeding speed		1 HP (1~15m / Minute)	
Circular sawing blade (special accessory)		250 mm (10")	1
Inclined angle of circular sawing blade		45°	
Turning speed of circular sawing blade	3300~3650R.P.M, 50~60Hz		
No. of rails		2 sets	
Circular sawblade motor		3 HP x 4	
Vertical shaft motor		5 HP x 2	
Diameter of vertical shaft		Ø30 mm	
Turning speed vertical shaft		6600~7200R.P.M, 50~60Hz	
N.W / G.W	1250 / 1500 kg	1700 / 2000 kg	2100 / 2500 kg
Machine size (L x W x H)	2400x2200x1400 mm	2980x2200x1400 mm	3580x2200x1400 mm
Shipping size (L x W x H)	2350x2300x1625 mm	3100x2300x1625 mm	3700x2300x1625 mm

A : Automatic Operation

Specifications subject to change without prior notice.