

Double End Saw

Double End Saw with Molding Machine

Quality-proven Double End Saws with Spindle Shaping Devices from HOLYTEK



DT-66A

With HOLYTEK double end saws with spindle shaping devices and double end tenoning machines, you can improve production efficiency and reduce production costs. These double end saws combine cutting and spindle shaping in one, allowing for highly efficient cutting and molding for both ends of the wood. Each machine is ruggedly and accurately constructed for years of trouble-free operation, fully meeting customers' requirements for parquet and wood product manufacturers.

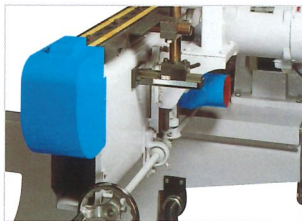
HOLYTEK

Automatic Double End Tenoning Machine

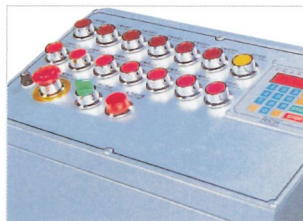
- The machine is constructed of upper and lower circular sawblades and followed with molding spindles at both ends. Designed for performing burr-free cutting and molding at both ends in a single pass.
- Specially designed circulated chain feed system greatly upgrades machining efficiency.
- Japan-imported 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.



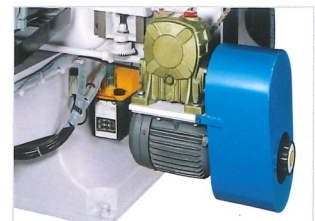
DT-66A



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

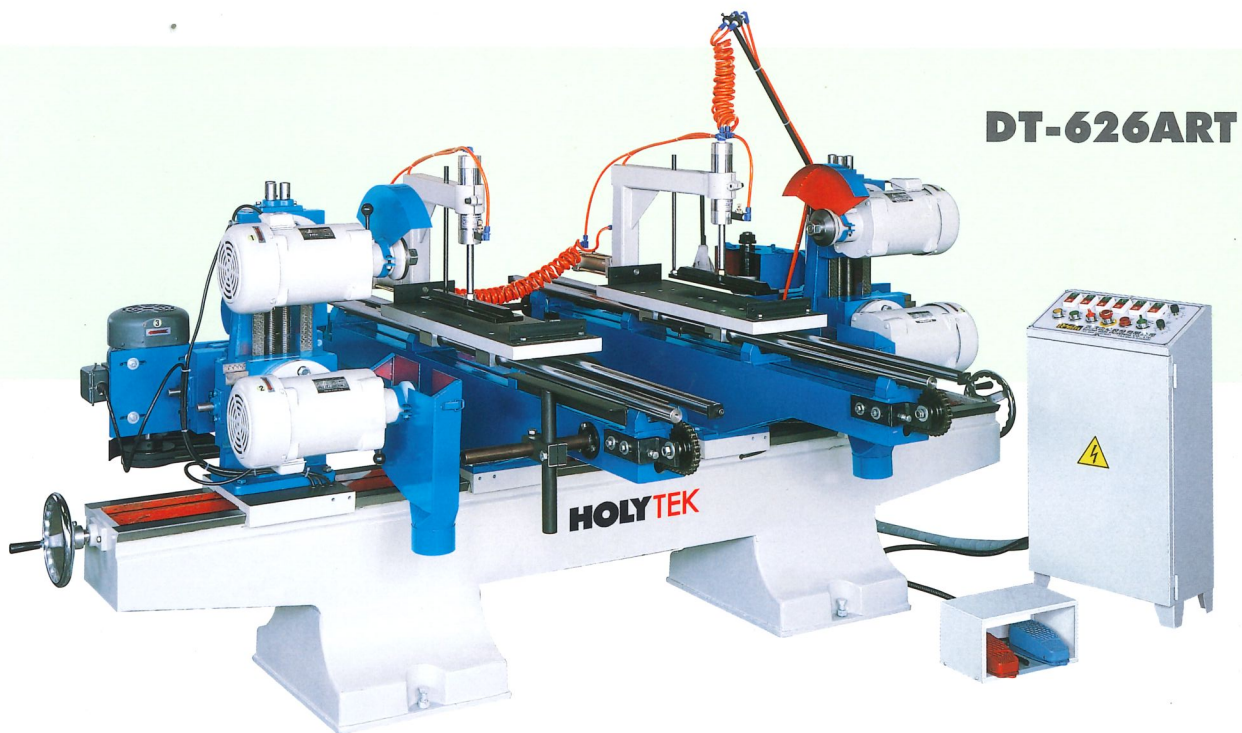
MODEL	DT-46A	DT-66A	DT-86A
Processing length	300-1200mm	300-1800 mm	300-2400mm
Feeding speed	1 HP (1~15m / Minute)		
Circular sawing blade (special accessory)	250 mm (10")		
Inclined angle of circular sawing blade	45°		
Turning speed of circular sawing blade	3300~3650R.P.M, 50~60Hz		
No. of rails	2 sets		
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.

Double End Upper & Lower Circular Sawing with Vertical Shaping Machine

- The picture shown is an automatic model with molding spindle.
- Each end is equipped with upper and lower sawblades, providing trimming and size cutting function with burr-free effect.
- Upper and lower sawblades and molder cutters are equipped at both ends, providing cutting off, trimming and molding operations quickly and efficiently in a single pass.
- Sawblades, cutting tools and automatic workpiece outfeed are optional equipment.
- Single-rail configuration for models with 3 feet and 4 feet cutting length.
- Two-rail configuration for models with over 4 feet cutting length increases cutting stability and accuracy.
- Standard models provide 3 ~ 8 feet length capacity to choose from. A custom model with over 8 feet capacity is available.
- Separately mounted control box allows for moving into any position as desired.
- When requested, a manually-controlled air clamp is available for operational convenience.



SPECIFICATIONS

MODEL (with vertical spindle)	DT-426AR	DT-626ART	DT-826ART
MODEL (without vertical spindle)	DT-424ARC	DT-624ARCT	DT-824ARCT
Processing length	250-1220 mm	500-1830 mm	500-2440 mm
Processing width	580 mm		
Circular sawblade (special accessory)	305mm (12")10" ~ 14"		
Turning speed of circular sawblade	3300~3650R.P.M, 50~60Hz		
No. of rails	1 set	2 sets	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	6600~7200 R.P.M, 50~60Hz		
N.W / G.W	820 / 970 kg	1070 / 1270 kg	1220 / 1420 kg
Machine size (L x W x H)	2230x1920x1200 mm	2950x2200x1200 mm	3450x2200x1200 mm
Shipping size (L x W x H)	2150x1120x1400 mm	2820x1120x1400 mm	3520x1120x1400 mm

A : Automatic Operation R : Circular Rail C : Upper and Lower Sawblades T : Two Rails

* Specifications subject to change without prior notice.

Double End Circular Sawing with Vertical Shaping Machine

- The picture shown is an automatic model.
- Sawblades and molder cutters are equipped at both ends providing trimming, size cutting, molding and tenoning operations - all quickly done in a single pass.
- Standard models provide 3 ~ 8 feet length capacity to choose from. A custom model with over 8 feet capacity is available.
- Separately mounted control box allows for moving into any position as desired.
- Foot switch facilitates operational control. Feed speed is micrometrically adjusted.
- Sawblades, cutting tools, automatic workpiece outfeed and manually operated air clamp cylinder are optional equipment.
- Two-rail configuration for models with over 4 feet cutting length increases cutting stability and accuracy.



DT-424AR

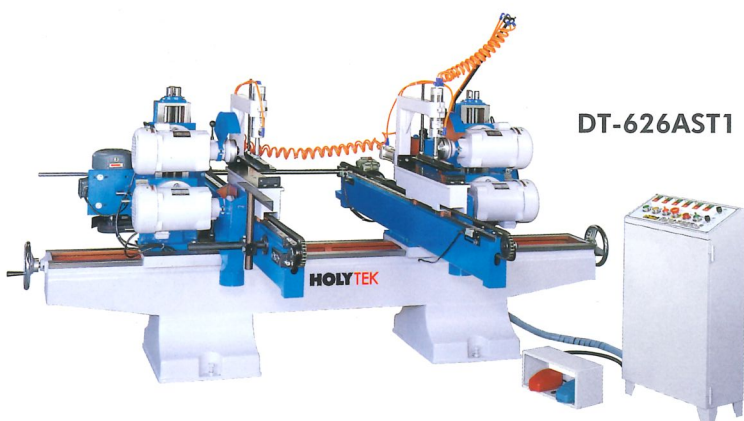
SPECIFICATIONS

MODEL	DT-424AR	DT-624ART	DT-824ART
Processing length	250-1220 mm	500-1830 mm	500-2440 mm
Processing width	580 mm		
Circular sawing blade (special accessory)	305mm (12" 10" ~ 14"		
Inclined angle of circular sawing blade	45°		
Turning speed of circular sawing blade	3300~3650R.P.M, 50~60Hz		
No. of rails	1 set	2 sets	2 sets
Circular sawblade motor	3 HP x 2		
Vertical shaft motor	5 HP x 2		
Diameter of vertical shaft	Ø30 mm		
Turning speed vertical shaft	6600~7200 R.P.M, 50~60Hz		
N.W / G.W	700 / 850 kg	950 / 1150 kg	1100 / 1300 kg
Machine size (L x W x H)	2230x1920x1200 mm	2950x1920x1200 mm	3450x1920x1200 mm
Shipping size (L x W x H)	2060x1120x1400 mm	2820x1100x1400 mm	3500x1100x1400 mm

A : Automatic Operation R : Circular Rail T : Two Rails

* Specifications subject to change without prior notice.

Double End Upper & Lower Circular Sawing with Vertical Shaping Machine (w/Linear Rail & Auto Outfeed Device)



DT-626AST1



Automatic Workpiece Outfeed
Providing automatic operations - from cutting, molding to workpiece outfeed.

- Upper and lower sawblades and molder cutter are equipped at both ends. Especially ideal for parquet cutting off, cutting to size and molding operations.
- Automatic operation provides maximum operational convenience and high productivity.
- Two-rail configuration. Slideways are equipped with precision linear motion guides. Synchronized feed motion for both ends assures high cutting accuracy.
- Sawblades and cutting tools are optional equipment.
- Separately mounted control box allows for moving into any position as desired.

SPECIFICATIONS

MODEL	DT-426AST1	DT-626AST1
Processing length	280-1200mm	280-1800mm
Processing width	560mm	
Circular sawblade (special accessory)	350mm (12" 10" ~ 14"	
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	
Outfeed motor	1/4 HP	
Diameter of vertical shaft	Ø30 mm	
Turning speed vertical shaft	6600~7200 R.P.M, 50~60Hz	
N.W / G.W	1000 / 1170 kg	1120 / 1300 kg
Machine size (L x W x H)	2230x2200x1200 mm	2950x2200x1200 mm
Shipping size (L x W x H)	2150x2275x1550 mm	2820x2275x1550 mm

A : Automatic Operation S : Linear Rail T : Two Rails 1 : Material Auto Retreat

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HOLYTEK

HOLYTEK INDUSTRIAL CORP.

9F-I, NO. 400, SEC. I, CHANG PING RD., TAICHUNG, TAIWAN, R.O.C.

TEL: 886-4-2245-2818 (REP.) FAX: 886-4-2243-6928

E-mail: holytek@ms13.hinet.net

http://www.holytek.com.tw

CAT NO:201207