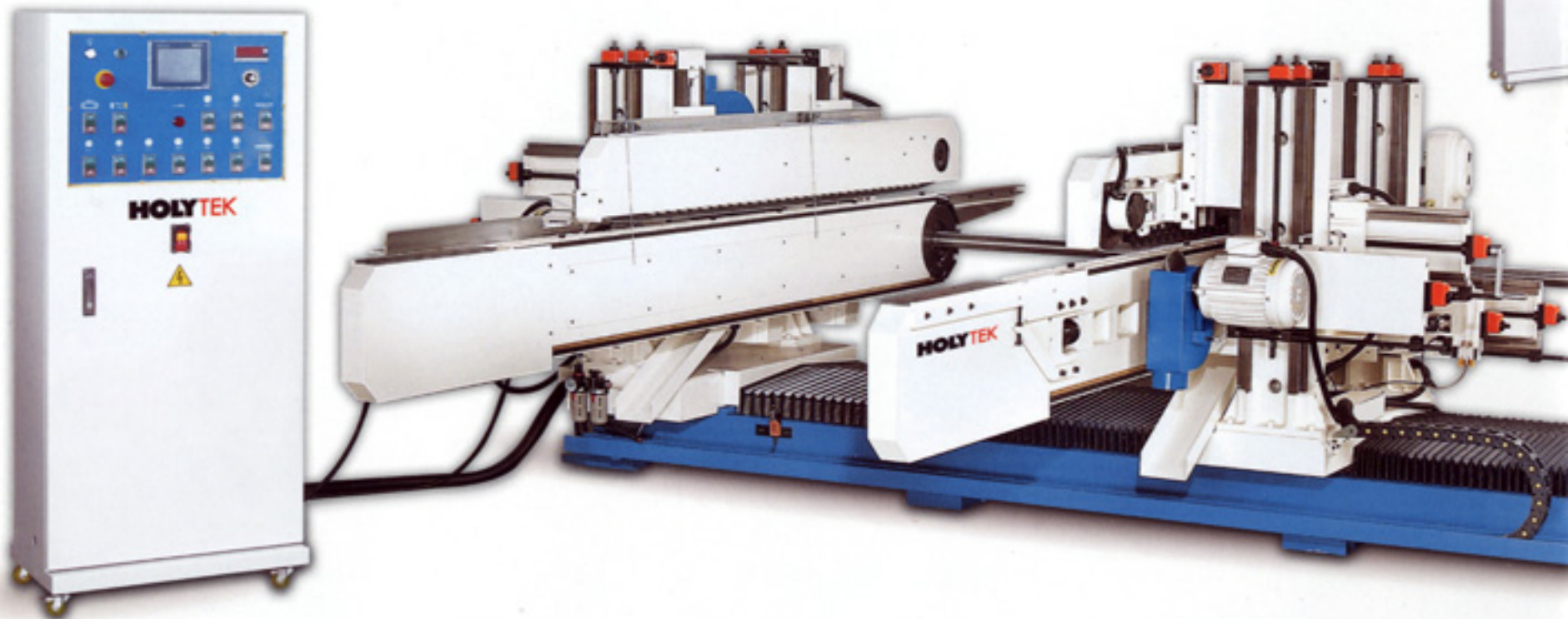
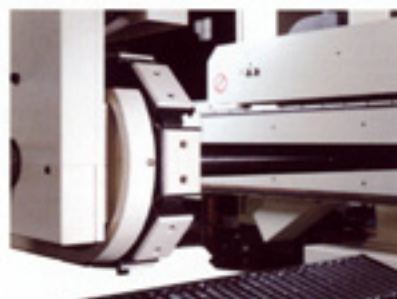


**S-TYPE****Double-End Tenoner**

DET-8 SERIES (8-SPINDLE CONFIGURATION)  
DET-6 SERIES (6-SPINDLE CONFIGURATION)



**Touch Screen**  
Width is set through the touch screen combined with a PLC to ensure high positioning accuracy.



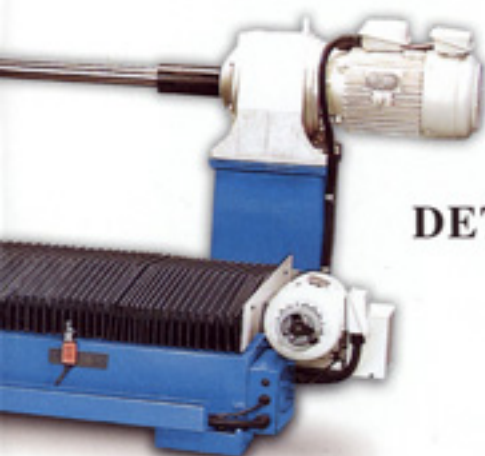
**Feed Link-Chain**  
Equipped with needle bearings to increase wear-resistance. Choice of rubber or phenolic surfaces for increased grip.

**SPECIFICATIONS**

Model	DET-88S / 86S	DET-68S / 66S	DET-48S / 46S
Max. working width	2600 (3000/3500)mm	2000mm	1300mm
Min. working width	210mm	210mm	210mm
Max. working thickness	120mm	120mm	120mm
<b>Feed Link-Chain</b>			
Motor horsepower	2 (3/5)hp	2 (3/5)hp	2 (3/5)hp
Feed speed	5-25m/min	5-25m/min	5-25m/min
Distance between dogs	400 (300/200)mm	400 (300/200)mm	400 (300/200)mm
<b>Movable Side Shifting System</b>			
Motor horsepower	1hp	1hp	1hp
Feed speed	2m/min	2m/min	2m/min
<b>Scoring Saw System</b>			
Motor horsepower	2 (3/5/7.5)hp	2 (3/5/7.5)hp	2 (3/5/7.5)hp
Spindle speed	3450rpm(60Hz)	3450rpm(60Hz)	3450rpm(60Hz)
Spindle diameter	25.4 (30)mm	25.4 (30)mm	25.4 (30)mm
Sawblade diameter	120-305mm	120-305mm	120-305mm



DET-6



DET-8



#### Precision Linear Guideways

The movable side of the DET is mounted on precision linear guideways to ensure accuracy.



#### Scoring Saw System

Capable of swivelling to angles of up to  $\pm 90^\circ$ . Optional saw jumping function.



#### Main Saw System

Capable of swivelling to angles of up to  $\pm 90^\circ$ .



#### First Moulding System

Capable of swivelling to angles of up to  $\pm 90^\circ$ . Optional cutter jumping function. Powered by high frequency motors.



#### Second Moulding System

Capable of swivelling to angles of up to  $\pm 90^\circ$ . Powered by high frequency motors.

#### DET-8

With double moulding system

#### DET-6

With single moulding system

#### OPTIONAL

Enclosed safety guard

Main Saw System	DET-88S / 86S	DET-68S / 66S	DET-48S / 46S
Motor horsepower	5 (7.5/10)hp	5 (7.5/10)hp	5 (7.5/10)hp
Spindle speed	3450rpm(60Hz)	3450rpm(60Hz)	3450rpm(60Hz)
Spindle diameter	25.4 (30)mm	25.4 (30)mm	25.4 (30)mm
Sawblade diameter	305mm	305mm	305mm
<b>Moulding System</b>			
Motor horsepower	5 (7.5/10)hp	5 (7.5/10)hp	5 (7.5/10)hp
Spindle speed	3000/8000rpm	3000/8000rpm	3000/8000rpm
Spindle diameter	40mm	40mm	40mm
Cutter diameter	180-210mm	180-210mm	180-210mm
<b>Weight</b>			
N.W.	4600kg / 4350kg	4200kg / 3900kg	3800kg / 3500kg
G.W.	5350kg / 5000kg	5000kg / 4750kg	4500kg / 4200kg
<b>Dimensions</b>			
Machine size (mm)	4700 x 3960 x 1470 / 4560 x 3260 x 1470	4100 x 3960 x 1470 / 3960 x 3260 x 1470	3500 x 3960 x 1470 / 3360 x 3260 x 1470
Packing size (mm)	4900 x 2280 x 1750 / 4760 x 2280 x 1750	4300 x 2280 x 1750 / 4160 x 2280 x 1750	3700 x 2280 x 1750 / 3560 x 2280 x 1750

The above-listed specifications are that of standard machines. All machine-types can be custom-built to user's preferences.