Phone: +91-8860605265 Email: info@astrascientific.com

**Product Name:** 

Astra Scientific Wood Working Mortiser Tenoning Machine

Product Code: CNCWORK0031



## **Description:**

Astra Scientific Wood Working Mortiser Tenoning Machine

## **Technical Specification:**

Tenoner has two separately powered heads which enable both sides of the tenon to be cut in one pass, the shoulders being offset if required. The heads are each equipped with 4 replaceable shear-cutting knives, two spur cutters for clean shouldered tenons, a mechanical digital readout on the head and are powered by two 2.2kW Motors. An additional third 4kW motor is provided to drive a scribing head for accurately scribed individual mouldings. A scribing head is an optional extra.

Diameter of Tooling Bottom Block 175 mm

Diameter of Tooling Scribing Head 210 mm

Diameter of Tooling Top Block 175 mm

Dust Extraction Outlet 150 mm

Horizontal Adjustment Scribing Head 30 mm

Horizontal Adjustment Top Block ±32 mm

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Length of Shaft 75 mm

Main Cutter Heads 2 @ 175 mm x 60 mm

Max Length of Tenon Single Pass 155 mm

Max Length of Tenon Two Passes 205 mm

Model TESH

Nett Weight 470 kg

Overall L x W x H 1,320 mm x 1,020 mm x 1,560 mm

Rating Industrial

Scribing Head Shaft Diameter 30 mm

Table Size 800 mm x 310 mm

Timber Cap' Height Fence @ 45 130 mm

Timber Cap' Width Fence @ 45 195 mm

Timber Cap' Width Fence @ 90 310 mm

Vertical Adjustment Bottom Block 0 mm - 60 mm

Vertical Adjustment Scribing Head 95 mm

Vertical Adjustment Top Block 0 mm - 100 mm



## **Astra Scientific**

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