

Article details

Reference Code	IT109
Manufacturer / Brand	CELASCHI (Vigolzone - Piacenza, Italy)
Serial Number (Numero di Fabbrica)	200033/6017
Year of Build (Anno di Costruzione)	2002
Category / Machine Type	Double-End Tenoner & Squaring Machine (Squadratrice Doppia)
Certification Standard / Directive	CE Standard Safety Compliance
Application Field	Double-End Profiling, Squaring & Tenoning (Wood/ Panels)
Operating Status / Availability	In production use / On request

Detailed technical specifications

Machine Model (Modello)	TSA 240 N
Machine Type / Classification	TSA (Tenonatrice Squadratrice Automatica)
Structure Layout	Heavy-Duty Steel Base with Motorized Opening
Working Width Capacity (Max Opening)	Approx. 2500-3000 mm (Motorized Transverse Opening)
Working Height / Thickness Capacity	Approx. 100-120 mm (Overhead Pressure Adjustment)
Feed Mechanism	Track Chain with High-Friction Pads & Retractable Dogs
Feed Speed Adjustment	Variable Speed Drive / Motorized Feed Chain
Upper Pressure System	Dual Overhead Belt Hold-Down Units
Processing Stations (per side)	Multiple Milling / Tenoning / Scoring Units inside Cabins
Soundproof Enclosures	Dual Acoustic Protection Cabinets with Safety Interlocks
Dust Extraction System	Multiple Flexible Top Extraction Ducts Connected per Station
Control Units	Dual Hanging Push-Button Control Stations (Pendant Controls)
Pneumatic Supply Connection	6-8 Bar Standard Industrial Air Line
Transverse Guidance System	Motorized Opening on Precision Cylindrical Round Guides
Operating Condition	Installed in Factory Environment / Good Visual Condition

Technical specifications compiled based on CELASCHI plate data (TSA 240 N, S/N 200033/6017) and visual inspection.