

Article details

Reference Code	IT106
Customer / End User	EMME-ELLE (Barzanò - CO, Italy)
Model / Type	T.O.2 4600 (Macchina 2 Lame con Intestatrice)
Category	Hydraulic Double-Blade Veneer Guillotine / Trimmer
Control Unit	Video Computer PC 100 Controller
Operating Status / Availability	In production use / On request

Detailed technical specifications

Cutting Length (1st & 2nd Blade)	4650 mm
Cutting Principle / Operation	Simultaneous double-side trimming with integrated cross-cutter
Max. Cutting Height (Daylight)	100 mm
Min. / Max. Cutting Width	10 mm / 520 mm
Hydraulic Central Unit Motor Power	7.5 HP (5.5 kW)
Table Movement Motor Power	3.0 HP (2.2 kW)
Operating Hydraulic Pressure	80 - 110 bar
Pressure Beam Width / Drive System	530 mm / Gear-rack torsion bar with V-guides
Table Positioning System	2 Recirculating ball screws & precision roller slide guides
Lubrication System	Single-impulse centralized automatic pump
Overall Machine Dimensions (L x W x H)	6100 x 2000 x 2000 mm
Machine Weight	~ 13,000 kg

Technical specifications compiled based on manufacturer T.O.2 series documentation.