

Article Details	
Reference Code	IT142
Manufacturer / Brand	S.M.L. S.r.l. (Nonantola - MO, Italy)
Equipment Type	Double-Head Miter Saw / Troncatrice Doppia Testa
Model	MANUALE
Serial Number (Matricola)	0000928
CE Marking	✓ Present (CE Compliant)
Operating Status & Availability	Installed on-site / Available on request

Technical & Construction Specifications	
Machine Weight	650 kg
Blade Diameter (Lama Ø)	350 mm (Installed: Dignior Ultra 350 x 3.5 Z84)
Bore Diameter (Foro Ø)	30 mm
Pneumatic Clamping	✓ Vertical pneumatic hold-down clamps on both cutting heads
Dust Extraction Connection	✓ Flexible suction hoses connected to both guard hoods
Measurement System	Integrated metric ruler scale along the heavy-duty bed

Plant Components & Features	
Dual Cutting Units	Two adjustable tilting saw heads with protective safety guards for straight and angled precision cutting.
Control Console	External control box equipped with Start/Stop push buttons, selector switches, and Emergency Mushroom Stop button.
Pneumatic Clamping System	Vertical pneumatic cylinders to firmly lock profiles/workpieces during the cutting operation.
Heavy-Duty Machine Bed	Rigid steel frame structure with dual cylindrical guide rails for smooth positioning of the movable cutting head.
Integrated Metric Scale	Precision mm ruler mounted along the length of the machine frame for exact length adjustment.