

Article Details / Dettagli Articolo	
Reference Code	IT139
Manufacturer / Costruttore	MARIO ZAFFARONI & figli SNC (Turate - CO, Italy)
Model / Modello	MLS 80
Year of Manufacture / Anno	1996
Serial Number / Matricola	ZM 176
Category / Categoria	Longitudinal Multi-Rip Saw / Sezionatrice Multilame Longitudinale
Machine Weight / Massa	900 Kg (9000 N)
Operating status & Availability	In production use / Guaranteed pre-owned (Available on request)

Technical & Electrical Specifications / Specifiche Tecniche ed Elettriche	
Useful Working Width / Larghezza Utile	800 mm (MLS 80 capacity)
Feed Speed / Velocità di Avanzamento	Variable 0 - 30 m/min (Electronic speed adjustment with potentiometer)
Arbor Shaft / Mandrino Porta Lama	Precision tool shaft with spacers for multiple circular saw blades
CE Certification / Conformità CE	✓ Original CE Marking plate present
Supply Voltage / Tensione Alimentazione	380/400 VAC / 3-Phase + PE (50 Hz)
Dust Extraction / Aspirazione	Integrated top suction hood (Cappa di aspirazione integrata)
Safety Systems / Sistemi di Sicurezza	✓ Emergency stop, acoustic/visual beacon light, protective safety hood with gas spring lift

Working Units & Machine Components / Gruppi Macchina Dettagliati	
Main Saw Arbor Unit (Gruppo Mandrino)	High-rigidity arbor shaft fitted with spacing rings for rapid blade setup and multiple longitudinal cutting.
Feed System (Sistema Avanzamento)	Motorized roller feed belt with continuous speed regulation (0-30 m/min) and load ammeter display.
Front Control Panel (Quadro Comandi)	Analog ammeters for arbor and feed motors, main selector switch, variable speed dial knob, and emergency stop button.
Support Infeed Table (Piano di Supporto)	Extended infeed table equipped with adjustable side fences for precise panel positioning and feeding.
Protective Soundproof Hood	Pneumatic gas-spring assisted lift hood covering working units for maximum safety and dust collection.