

Article Details / Dettagli Articolo	
Reference Code	IT140
Manufacturer / Costruttore	Alberani Parketti srl (Nociglia - LE, Italy)
Model / Modello	FL 2100 (Fresatrice Longitudinale)
Year of Manufacture / Anno	2007
Serial Number / Matricola	2100/01/97
Category / Categoria	Longitudinal Milling & Multi-Rip Machine / Fresatrice / Sezionatrice Multilame
Operating status & Availability	In production use / Guaranteed pre-owned (Available on request)

Technical & Electrical Specifications / Specifiche Tecniche ed Elettriche	
Useful Working Width / Larghezza Utile	2100 mm (Passaggio e lavorazione utile pannello)
Arbor Shaft / Mandrino Portautensili	Heavy-duty shaft with circular blades and milling tools for multiple longitudinal cuts
CE Conformity / Conformità CE	✓ Official EC Declaration of Conformity present (98/37/CE, 2006/95/CE)
Dust Extraction / Aspirazione	Dual top extraction hoods (Doppia cappa d'aspirazione superiore)
Supply Voltage / Tensione Alimentazione	380/400 VAC / 3-Phase + PE (50 Hz)
Safety Systems / Sistemi di Sicurezza	✓ Hydraulic lift cylinder with mechanical safety locking bar & emergency stops

Working Units & Machine Components / Gruppi Macchina Dettagliati	
Multi-Blade Cutter Shaft (Albero Porta Lame)	Precision longitudinal arbor shaft with precision spacer rings for multiple simultaneous cutting and slotting.
Top Pressure / Feed System (Avanzamento)	Motorized top roller feed structure ensuring smooth and uniform panel transport through cutting units.
Standalone Control Console (Quadro Elettrico)	Separate floor-standing electrical cabinet equipped with pushbuttons, selectors, and emergency stop button.
Hydraulic Hood Lifting Mechanism	Power hydraulic lifting cylinders for easy blade inspection and maintenance, featuring a safety lock bar.
Dust Collection System (Aspirazione)	Dual high-capacity blue extraction hoods for effective chip and dust removal across the entire 2100 mm width.