

ARTICLE DETAILS / DETTAGLI ARTICOLO	
Reference Code	IT136
Manufacturer / Costruttore	SbF by ING STEFANI (Stefani S.p.A. / Scm Group)
Model / Modello	Wide Belt Sander / Calibratrice Levigatrice Automatica
Year of Manufacture / Anno	1998 (Estimated / Stimato)
Serial Number / Matricola	3572
Category / Categoria	Wide Belt Sanding Machine / Calibratrice - Levigatrice per legno
Operating status & Availability	In production use / Guaranteed pre-owned (Available on request)

TECHNICAL & ELECTRICAL SPECIFICATIONS / SPECIFICHE TECNICHE ED ELETTRICHE	
Working Width / Larghezza Lavoro	1100 mm (Useful working width / Larghezza utile)
Working Thickness / Spessore Lavoro	3 - 160 mm Motorized thickness adjustment
Number of Units / Gruppi Operatori	2 Internal sanding belt stations (2 Nastro/i levigatore/i)
Feed Belt Speed / Avanzamento	Variable feed speed system with conveyor rubber belt & extension table
Supply Voltage / Tensione Alimentazione	400 VAC / 3-Phase + PE (50 Hz)
Pneumatic Pressure / Pressione Pneumatica	6 bar operating pressure for pneumatic belt oscillation & tensioning
Dust Extraction / Aspirazione	Top dust extraction hood & flexible duct connection for chip/dust removal
Safety Systems / Sistemi di Sicurezza	✓ Soundproof protective cabin enclosure, emergency stop buttons & safety hand-guard

WORKING UNITS & MACHINE COMPONENTS / GRUPPI MACCHINA DETTAGLIATI	
First Sanding Unit (1° Gruppo)	Calibrating roller unit with steel/rubber roller for heavy stock removal and surface calibrating.
Second Sanding Unit (2° Gruppo)	Sanding/finishing roller or combination pad unit with manual mechanical height adjustment.
Belt Oscillation System	Pneumatic electronic oscillation system for precise sanding belt tracking and even wear.
Conveyor & Table Extension	Heavy-duty feed conveyor belt with front roller extension support table for large panels.
Control Panel & Console	Integrated control panel featuring Gefran digital position display, unit activation switches & ammeters.