

**PUTSCH-MENICONI “UNIVER” Heavy Duty Vertical Panel Saws**

**Model SVP 145 A (Automatic)**

UNIVER saws are built with a one piece, heavy duty welded steel frame for strength and rigidity. These machines come from the factory with the newest “CE” (European safety) codes including self-braking motor, automatic motor shutoff (to prevent misuse and unsafe operator handling), cam lock of the saw group when ripping, and heavy duty slotted aluminum supports. Other features include a pneumatically operated shifting grid, pop-up rollers to load and unload panels and optional microadjustable scoring unit. These saws come with a factory guaranteed cutting accuracy of 0.1 mm over one meter length (with factory installation). **Factory extended 3 year warranty.**

**Standard Equipment:**

- 7.5 HP motor for connection at 220/440/3/60
- Overload protection
- Repetitive ripping device
- Hinged support rail in two sections
- Two panel stops
- Four reference stops for horizontal cutting
- Feeding speeds motor 39 and 78 ft/min
- Carbide tipped saw blade (mounted)
- Automatic movement of beam and saw carriage for vertical and horizontal cutting

**Optional Equipment:**

- “V” Grooving
- Microadjustable scoring unit
- Motorized scoring blade
- Replacement scoring knives kit
- Main blade (250 mm) for plastic laminate (Z 96)
- Main blade (250 mm) for double sided material (Z 60)
- Additional stop
- Dust catcher
- PRO-SCALE horizontal digital readout
- PRO-SCALE vertical digital readout (including KERF compensation)
- PRO-SCALE horizontal/vertical digital readout kit
- Miter fence
- Electronic variable feed speed
- Adjustable pneumatic plunge

**Specifications:**

- Maximum length of cut: ..... 165"
- Maximum height of cut: ..... 87"
- Maximum height horizontal cut: ..... 81"
- Maximum depth of cut: ..... 2.3"
- Motor: ..... 7.5 HP
- Circular saw speed: ..... 6000 RPM
- Saw blade diameter: ..... 250 mm
- Arbor diameter: ..... 30 mm
- Feed motor: ..... 0.4/ 0.6 HP
- First feed speed: ..... 39 ft/min
- Second feed speed: ..... 78 ft/min

**Dimensions:**

- Floor space: ..... 212" x 116" x 57"
- Carriage: ..... 122" x 45" x 46"
- Net weight: ..... 1980 lbs
- Gross weight: ..... 2280 lbs

**Electrical Requirements:** ..... 20 AMPS at 230 V