

SARMAX s.r.l.
Macchine per la Lavorazione del Legno



Brushing Machine Mod.: CHEYENNE ST2
300x100 mm

Brushing machine for semi-finished products such as planks and matchboards.
Dimensions of processing 30x10 cm
Brushing heads independent.



DESCRIPTION Cheyenne ST2:

The Cheyenne ST2 rustivating machine has been designed and manufactured using cutting-edge production technologies able to provide: strength, operating precision, reliability over the years.

Its main features are: vertical sliding system with high-precision guides, adjustable double-spring pressers with 50 mm diameter galvanised-steel rollers, **motor unit with integrated 35 mm shaft for extra strength**, dynamically-balanced high-speed brushes for vibration-free operation.

The machine consists of two independent brushing units; the first unit (steel brush) is for roughing, while the second (silicon carbide brush) is for finishing.

The degree of rustication can be changed by setting the work depth.

The Cheyenne ST2 offers a broad range of uses, from working window and door frames to carpentry pieces such as matchboards and floor planks.

Different degrees of finishes can be obtained by changing the type of brushes.

Flexibility makes the Cheyenne ST2 an excellent brushing machine; and not only: by changing the brushes according to requirements, the Cheyenne ST2 also polishes, cleans and applies products on wooden profiles.

TECHNICAL FEATURES:

	<u>30X10 cm</u>
- Machine dimensions	112x70xH65
- Weight	160 Kg approx.
- Work width	30 cm
- Work height	10 cm
- Min piece length	25 cm
- Number of heads	2
- Brush diameter	max 20 cm
- Suction vents	2 x 10 cm
- Adjustable feed	motor-variator
- Feed speed	2-12 mt/min
- Brush speed	900 rpm
- Head elevation	manual by handwheel
- Head elevation height	mech. displayed
- Beam feed pressers	adjustable spring type
- Motor power	2.2 kw
- Power supply	380 V – 50 Hz

OPTIONALS:

- Working support table
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