



Art. 2113
Double end tenoner - edge bander - Mod. "BIMATIC CS"

Technical data

"BIMATIC CS"

Total length	8,285	mm.
Net weight	10,900	Kgs. approx
Gross weight	11,000	Kgs. approx
Overall volume with maritime packing	35	cu.met.
Minimum panel width on one side only	110	mm.
- on both sides	240	mm.
- when equipped with a linking conveyor	280	mm.
Panel maximum working widths	2200/2700/3200	mm.
Strip thickness	0.4-25	mm.
Panel thickness	10-60	mm.
Space available for working units	3,085	mm.
Feed speeds variable between	8-36	mt/1'
Feed motor	12.5	HP
Air connections	2+2	3/8"
Operating pressure	6	atm.
High frequency motors	6000 and 12.000	rpm
Heating tension	220	Volt
Control tension	110	Volt
Heating power per side	5,300+200	W
- scoring heads	1	HP
- saw heads	5.5-7.5	HP
- moulding heads	5.5-7.5	HP
distance between squaring dogs	500	mm.
Frequency changers for the banding equipment	200	HZ
Frequency changers for the squaring equipment	100	HZ
Separate control cabinet	Yes	

Squaring units:

Technical specifications:

The Combined Double Tenoner - Edge Bander which we have pleasure in presenting in this catalogue is the final result of a new and accurate research in this field which represents a further development of our production. The machine is specially versatile and can be variously outfitted to meet every working requirement.

Structure perfectly dimensioned to ensure a great stability of the machine. The unit supporting beams rest on two beds with ground guides and automatic lubricating system.

Feed chains; panel feed is done by high precision chains running on ground steel guides and with rubber coated pads. A perfect squaring is ensured by the dogs incorporated in the feed chain at a distance of 500 mm. between each other.

Feed system; is operated by a motoreducer in oil bath with feed speed continuously variable from 8 to 36 mt/pm.

Working units of the squaring section: scoring, saw, and moulding motors with optional electro-pneumatic devices.

Special squaring units as shown in the drawings are available to meet particular working requirements. Working units of the banding section: are those characteristic of our production.

