OMK300 TL











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Technical specifications

Automatic hydro-pneumatic multi-spindles machine for turning and sanding wooden pieces with a maximum length of 300mm and a maximum square of 120x120mm.

Details



6-station rotary drum with the following stages of operation:

- · Pick-up the piece from the feeder and closure of locking gripper
- Turning with one cylindering blade and 2 gouges controlled by hydraulic copiers with slide double speed (slow-fast).
- · Sanding operation with sanding belt.
- Initial sanding of the piece with adjustable oscillating brushes.
- Final sanding of the piece with adjustable oscillating brushes.
- · Automatic piece ejection.



Programmed logic control functioning for immediate fault detection and for easier setting up.



On request the following options can be fitted with:

- Cross-drilling unit for 15mm maximum diameter holes and maximum depth of
- Drilling units for axial holes mounted on the feeder.



Safety

Machine complies with CE standards to guarantee highest operator safety.



Decibel

The total noise of the plants is less than 85 decibels.



Weight

Weight Kgs.3020

Excellence policy

Deep knowledge of detailed customer needs is a true passion at

Locatelli Macchine, empowering Research and Development efforts in the design of high performance, versatile machines, which are extremely reliable and easy to use. In order to meet all regulatory standards and to ensure maximum quality of processing, only components which satisfy the highest market standards are taken into consideration for

Locatelli Macchine products.

Our technical assistance service provides an immediate response to technical inquiries arising from our wide range of international customers.





Technical specifications

Fully automatic LOCATELLI machine with PLC Control with touch screen for turning, sanding and drilling all round products till a maximum length of 300mm and a maximum diameter of 120mm like bun feet and many others.

Maximum length of the products	300 mm
Square wooden stocks sections	From 20x20mm up to 120x120mm
Maximum turning diameter	120mm
Longitudinal drilling units	15mm diameter x 60mm depth
Cross drilling unit	15mm diameter x 60mm depth
Spindle motor	5,5 / 7,5 Hp
Pump motor	2 Hp
Total power installed	10 Kw
Overall noise	less than 85 decibels
Machine weight	3020 Kg











