



Semiautomatic, multispindle 3-head boring machine with n.1 horizontal fixed boring head and n. 2 turnable vertical boring heads



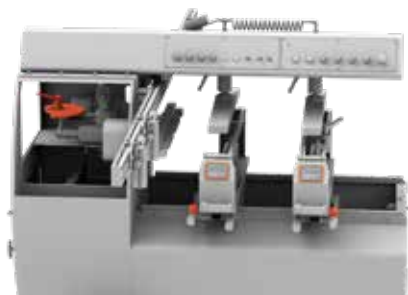
BORING SYSTEM 323 DIGIT

For horizontal and vertical drilling into wood-based panels; for the production of big-size pieces of furniture. The ideal solution for bookcase, bookshelf and wardrobe manufacturers.



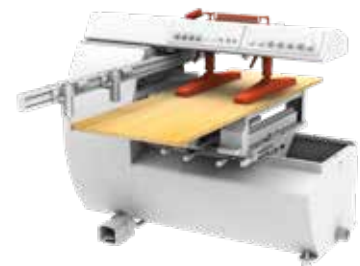
HIGH PRODUCTIVITY

It performs all the drilling operations to build up a cabinet in just two working cycles: the two vertical boring heads drill the holes for the side panels while the horizontal boring head makes the holes for the panel joints.



QUICK SET-UP

Quick and accurate positioning of the vertical boring-heads thanks to a pneumatic locking system, digital read-out displays and micrometric adjustment devices. Boring-depth and boring-height adjustment of the horizontal head is also easy and fast thanks to the "Spyral System" and the numeric counters.



EFFECTIVE PANEL HOLD-DOWN AND DRILLING ACCURACY

N.2 quick-adjustable, pneumatic, safety clamps, swivelling from 0° to 90°, ensure the perfect panel hold-down, which results into always accurate drilling operations.

Small footprint: 2 sqm

The quick set-up devices and the 3 boring heads, working simultaneously, considerably speed up the working process with respect to a single-head boring machine



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SERVICE

Worldwide after-sale service.

Real-time, on-line remote assistance through a dedicated augmented reality APP.
Spare-parts availability for up to 10 years, shipment within 24 hrs

DATA SHEET

Boring heads	N 3
Spindles each head	N 23
Left and right spindles each head	N. 11 left - N. 12 right
Spindle interaxis	32 mm
Total interaxis	704 mm
Min./ max. distance between the 2 vertical parallel heads	150/ 876 mm
Max. tool diameter	40 mm
Max. vertical boring depth	50 mm
Max. horizontal boring depth	65 mm
Height of the working table	900 mm
Max. panel thickness	60 mm
Max. panel dimensions	870 x 3000 x 60mm
N.2 motors	HP 2 / KW 1,5 - RPM 2800
Standard pneumatic pressure	BAR 6 / 8
Air consumption	NL 30 / cycle
Dust-collection hood diameter	80 mm
Overall dimensions	1790 x 1000 x 1350mm
Net weight	750 kg
Package dimensions	1900 x 1150 x 1500
Total gross weight	850 kg



13'



34'

QUICK AND ACCURATE PANEL POSITIONING

Thanks to N.2 reference stops with digital read-out displays and n.2 reference stops with magnify glass and nonius sliding on ball bearings along the aluminum fence (3000x120 mm)

COMFORT

Easy positioning of the long panels thanks to the "Cantilever" structure and to the wide and solid holding tables made of steel. The panel drive is on the front side, easily accessible for the operator.

FAST AND EFFECTIVE

Thanks to the quick-set-up devices and the 3 boring heads working simultaneously, it considerably speeds up the drilling process with respect to a single-head boring machine. Perfectly suited to process big-size panels

SERVICE

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