



Semiautomatic, multispindle, singlehead boring machine

# **BORING SYSTEM 29**

For horizontal and vertical drilling into wood-based panels and solid wood, for the furniture manufacturing





#### FAST HORIZONTAL DRILLING

Thanks to the 896 mm interaxis and the large working table, You can process 2 panels having 444 mm width at the same time FAST VERTICAL DRILLING

You can process 3000 mm - long sides in 4 working cycles



PERFECT PANEL JOINTS

The ref. side fences, adjustable on numeric counters, always represent a precise reference point, quick to setup, and guarantee perfect parallelism of the drilling operations.

Small footprint: 1 mqTwo times faster than a manual boring machine

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# **BORING SYSTEM 29** 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**

| Spindles                         | N 29                       |
|----------------------------------|----------------------------|
| Left and right spindles          | N. 14 left - N. 15 right   |
| Spindle interaxis                | 32 mm                      |
| Total interaxis:                 | 896 mm                     |
| Max. tool diameter               | 40 mm                      |
| Max. boring depth                | 65 mm                      |
| Max. boring height               | 55 mm                      |
| Height of the working table      | 860 mm                     |
| Max. panel thickness             | 60 mm (130 mm optional )   |
| Max. panel dimensions            | 1156 x 3000                |
| N° 1 motor                       | HP 2 / KW 1,5 - RPM 2800   |
| Standard pneumatic pressure      | BAR 6/ 8                   |
| Air consumption                  | 10 NL / cycle              |
| Dust collection hood diameter    | 80 mm                      |
| Overall dimensions - net weight: | 1480 x 950 x 1300 - kg 290 |
| Package dimensions (machine)     | 1260 x 950 x 1065 mm       |
| Package dimensions (long fences) | 1500 x 120 x 60            |
| Gross weight                     | Kg 344                     |



## **QUICK SET-UP**

Adjusting the boring depth is extremely easy with the "Spyral System" device and the 10 mm automatic reset for vertical drilling



## VERSATILITY

It drills at any angle between 0° and 90°



### **SAFE PANEL HOLD-DOWN**

The quick-positioning, safety, holddown clamping units ensure the greatest stability and steadiness of the working piece during the working cycle and the highest accuracy of the drilling process

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