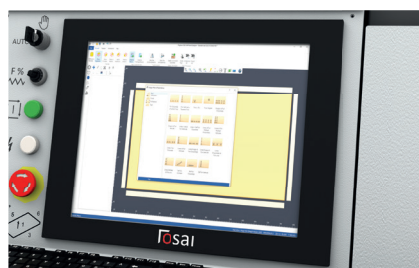


*E.P. (Easily
Programmable)
Boring Machine*

BORING SYSTEM 800 EVO

Ideal solution for small furniture manufacturers aiming to improve the quality of the manufacturing process on a small budget. To produce kitchens and bespoke pieces of furniture. High-accuracy, versatility and productivity



"EASY-TO-USE" SOFTWARE INTERFACE

Intuitive, icon-based interface and step-by-step data enter. It abides by all requirements for the 4.0 INDUSTRY. Quick selection and execution of part programs. Job-lists and macros. Parametric programming. "Office Creator" PC-license. Direct import of the most common 3D-CAD file formats such as .stl, .stp, .iges, .obj, .skp and 2D files in .dxf format. Import of programs developed by other machine softwares through a post-processor. Free-of-charge software upgrades to get a top-performance always!



VERSATILE

Configurable equipment to meet Your needs. Max working width 800 mm (with any spindle and all over the panel surface). Max. panel weight 70 Kg to process heavy kitchen tops and out-of-standard working pieces. Through-feed working cycle or back to the operator



FAST

Zero-time set-up. 5 times faster than a single-head boring machine and the fastest in its category. Axis speed 25 m/min (full-load) and 70 m/min (no load). All working operations in one cycle. The horizontal concept of the machine makes it easier for the operator to load the working pieces. Fast execution of programs through a bar-code reader

User-friendly software interfacing

Configurable equipment : choose Your solution !

CNC programmable machining

Small footprint : 3 sqm

Easy maintenance, automatic lubrication of the axes and low power consumption



BORING SYSTEM 800 EVO

SERVICE

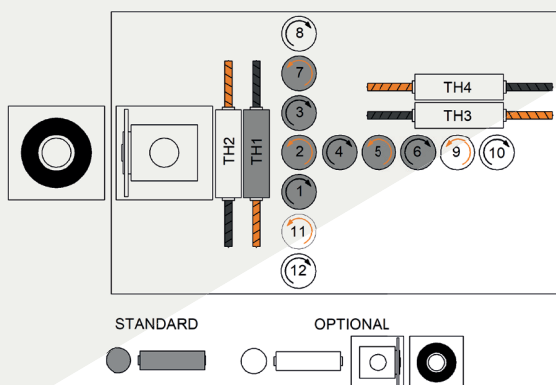
3-year all-risk "Kasko" warranty FREE OF CHARGE.

Real-time, on-line remote assistance through a dedicated augmented reality APP.

Worldwide after-sale service.

Spare-parts availability for up to 10 years, shipment within 24 hrs

TECHNICAL FEATURES



Max. panel dimensions

unlimited x 800 x 60 mm (X-Y-Z)

Min. panel dimensions

300 x 75 x 8 mm (X-Y-Z)

Max. panel weight : 70 Kg

Spindle interaxis : 32 mm

Overall dimensions - net weight :

2660x1560x1450 mm - 1715 Kg

EXAMPLES OF CUSTOM CONFIGURATIONS



PRODUCTIVITY

- n.5 vertical spindles
- n.1 horizontal double spindle TH2
- Motorized side aligner



PERFORMANCE

- n.1 Blade-unit for grooving. Tool-blade included
- n.2 Horizontal double spindles TH3 and TH4 for the processing of 4th and 5th sides
- n.1 Routing unit for milling and squaring
- Custom macros



COMFORT

- Software license for office PC
- Bar-code reader
- Import of common 3D CAD files (stp,iges, Sketchup) and 2D files (.dxf)
- Idle-roller tables (back and front of the machine)



CONTACT US !

Our consultants are always at Your disposal to give professional advice on the best-suited custom configuration, based on Your real needs, and will give You all information to help identifying the right machine.

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