



BDI-PCO / BSI-PCO

With the BDI-PCO and the BSI-PCO you get proven milling machines with robust technology. The two machines differ in their performance due to the motors installed, the control system

used and the processing time per pair of inserts depending on this.

Our barcode scanning and box milling solutions can be retrofitted.

Main features:

Dimensions	769 x 836 x 901 mm
Processing time	BDI-PCO: 20 - 25 minutes/pair BSI-PCO: 6 - 12 minutes/pair
Milling size	Shoe size 20-50
Software	Remote, various milling strategies
System requirements PC	PC is supplied
Motor	BDI-PCO: Milling machines with Microstep motors BSI-PCO: Milling machines with servo motors
Weight	150 kg



Power connection	230 V; 50/60 Hz.
Milling	Milling in pairs possible, top and bottom side possible
Data call	Barcode solution for automatic data retrieval
Insole fastening	Box fastening
Colour	white/blue
Material thickness	up to 60 mm
Axes	X,Y,Z
Number of insoles	1 pair
Loading and unloading	manual
Traversing range	X: 400 mm Y: 300 mm Z: 140 mm
Spindle	AMB, ISA 750 or HSD high performance spindle
Control	via monitor
Extraction	optional
Vacuum table	optional
Cutter	Multi-tooth rasp cutter

Advantages:

- ✔ Compact CNC milling machine
- ✔ Fast loading and unloading
- ✔ Very good cost-benefit ratio
- ✔ Milling of top and bottom side by box solution
- ✔ Data retrieval via barcode scanner
- ✔ Status display via light signals
- ✔ Universally applicable
- ✔ BDI: low-cost entry-level version
- ✔ BSI: short processing time

