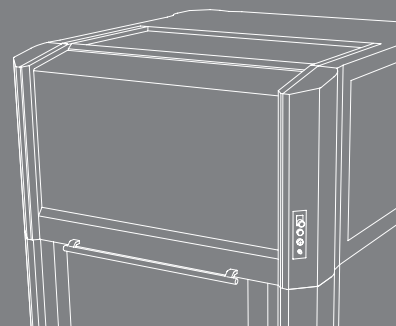
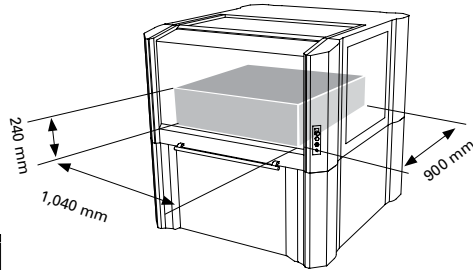
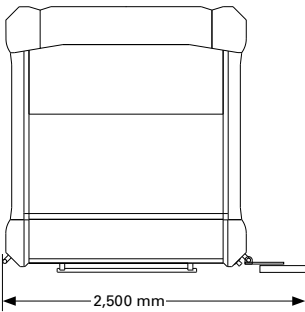
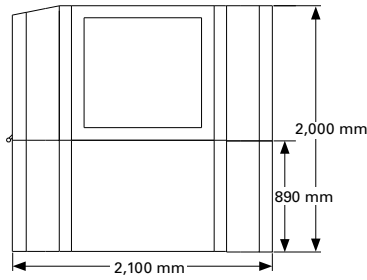
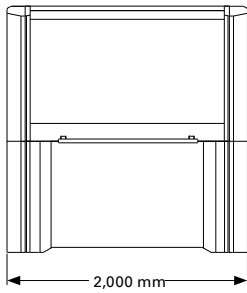


DATRON M10 Pro

Precise – Ridgid – Accurate
Large-Format Milling up to 40,000 rpm



Machine dimensions



The DATRON M10 Pro is a CNC machine for applications demanding the highest accuracy and productivity.

Standard features on the M10 Pro CNC milling machine:

- Machining table made of solid Granite, with a Steel protective enclosure
- CNC control system for three to six axes
- Microsoft® Windows® controller (computer)
- Network and USB interface for data exchange
- Menu-guided CNC programming software WinCNC



Technical Data	M10 Pro	
Machining table	Solid Granite table with Steel column	
Travels Z stroke = 240 mm	1,040 mm (X) x 900 mm (Y) or, with tool changer 720 mm (Y)	
Portal height	200 mm	
Installation dimensions without operating PC (W x D x H)	2,000 mm x 2,100 mm x 2,000 mm	
Conical workholding fixtures integrated into table	✓	
Integrated zero-point clamping system	(optional)	
Fast digital servo control with Microsoft® Windows® control computer	✓	
Easy-to-use hand-held control unit	✓	
Drive system: Digital servo drives; Linear guideways	✓	
Linear scales	-	✓
Coolant system	✓	
Machining spindle	Precision-Power S Syncro 3.0 kW HF spindle, up to 40,000 rpm	
Tool changer with integrated tool length sensor	11 tools with HSK-E 25 tool holding fixture (optional for 22 tools)	
Feed rates	up to 30 m/min	
Positioning feed (rapids)	up to 30 m/min	
Weight	approx. 1.8 t	
Article Number	0A01013A*/B	0A01014A*/B

* machining table with cut-out at front