elumatec

Profile machining centre SBZ 122/33







- >Profile machining centre with the possibility for profile processing on five sides for the automatic manufacture of doors with single, multiple locking or other industrial applications
- >The turning device is integrated in the spindle which enables the adjustment of the rotating angle head to 0°, 90°, 180°, and 270°.
 - Thereby the profile can be processed from the front, rear and both ends with two different tools.
- >The use of the power torque cutting spindle enables an increased torque once the nominal rotation speed is under-run (tapping)
- >The automatic clamp position movement is included as standard which saves precious working time in case of frequently changing profile lengths
- >Mobile operation terminal
- >eluCam (Easy and direct programming on the machine)

Technical information

- >Travelling distance X-axis 3850 mm V_{max.} 60 m/min.
- >Travelling distance Y-axis 350 mm V_{max.} 30 m/min.
- >Travelling distance Z-axis 280 mm V_{max.} 30 m/min.
- >Spindle speed 24000 r.p.m.
- >Power output at spindle max. 7 kW, S 1
- >Power supply 400 V, 3~, 50 Hz, 26 A
- >Compressed air supply > 7 bar
- >Length 5100 mm, width 3400 mm, height 2560 mm, weight 1940 kg



Optional

- >Additional automatic tool changer
 >Additional tool positions for max. 25 tools
 >Automatic profile length measuring
 >Cutting spindle cooling device
 >Network connection PC control

- >Tool holders >Collet holders
- >Collets
- >Tools
- >eluCad (The software package for optimised production management)

For further information please contact:

- >elumatec AG | Pinacher Straße 61 | D 75417 Mühlacker
- >Tel. +49 (0)7041 14-266 | Fax +49 (0)7041 14-282 | sales@elumatec.de













The right to make alterations is reserved