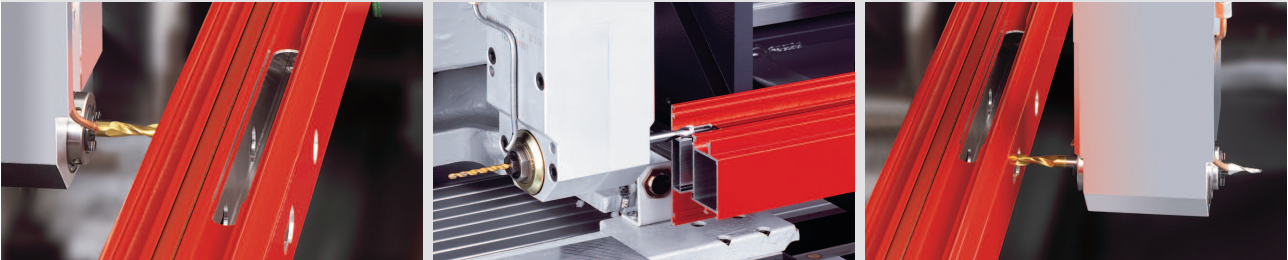




## Profile machining centre SBZ 122/33



- > 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<sub>max.</sub> 60 m/min.
- > Travelling distance Y-axis 350 mm  
V<sub>max.</sub> 30 m/min.
- > Travelling distance Z-axis 280 mm  
V<sub>max.</sub> 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 GmbH | Pinacher Straße 61 | D 75417 Mühlacker
- > Tel. +49 (0)7041 14-266 | Fax +49 (0)7041 14-282 | sales@elumatec.de

