

4. / 5. Axis

Working with a rotary and swiveling axis on the Impala 800S for the machining with 5 axes.

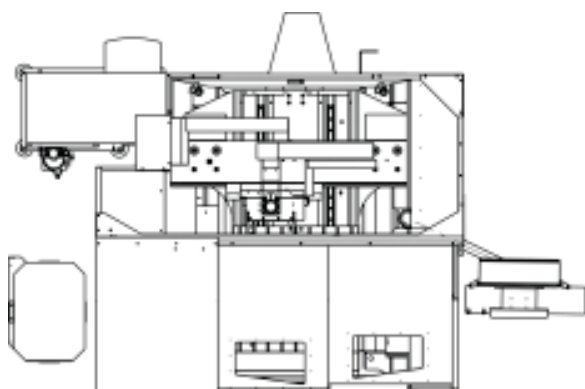
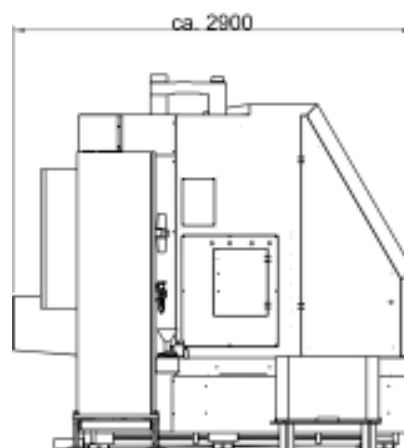
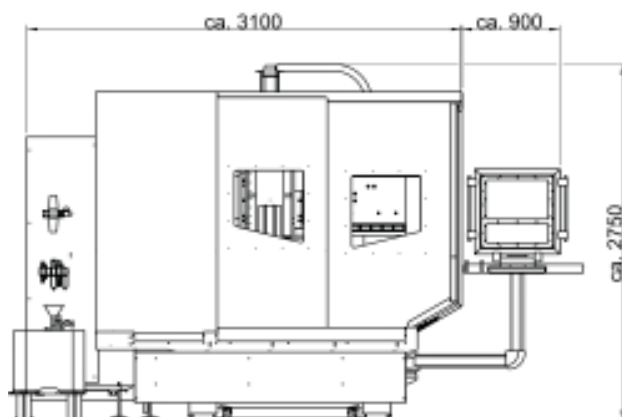
The multitalent Impala 800S can be used in many areas such as

- > Embossing tools
- > Electrodes
- > Embossing dies (coining industry)
- > Embossing cylinders
- > Tool and mold making industry
- > Machining of hardened material
- > and much more

The IMPALA 800S is the professional machine for the tool and mold making industry and a strong partner for high precision engraving jobs. Working in hardened materials is no problem because of the rigid construction. By the use of a 4./5. axis complex, work pieces can be machined. All these features make the Impala 800S a multitalent.

Options:

- > Rotary axis, RGV 100S or RGV 431
- > Rotating and swiveling axis
- > Column 590mm (Standard), 730mm, 800mm



Technical data

Working range (X x Y x Z) 800 x 800 x 250 mm (31,5" x 31,5" x 9,84") / Optional Z 400 mm (15,75")

Clamping area (X x Y) 900 x 900 mm (35,43" x 35,43")

Load capacity 1.200 kg

Feed rate 25 m / min

Controller andronic 2060

Milling spindle 10kW HSK E32 - Spindle (Standard)

Tool changer Disk - type tool changer - 20 Stations (Standard)

Chip removal None (Optional: Chip pan or chip conveyor)

Weight of machine 8.000 kg

Dimensions (L x B x H) 3.800 x 2.900 x 2.750 mm (149,61" x 114,17" x 108,27")

Output software LDriver