## **BOSCHERT - COMPACT 1000 ROTATION - 2012**



## Manufacturer: BOSCHERT

## Type: COMPACT 1000 ROTATION

Year of manufacturing: 2012

## Description:

- including software Sheetmetal CAD/CAM
- including tools
- very good technical condition, less used only
- was used for 1-3 mm thick AL sheets
- space requirement 4x4 m
- under power
- working range without clamp reduction: 1000x2000 mm
- pressing force: 280 kN /28 tons
- recommended max sheet thickness: 4 mm
- maximum path in the X axis with relocation: 9999 mm
- maximum diameter of the punched hole, 1 stroke: 105  $\ensuremath{\mathsf{mm}}$
- nibbling frequency: 500
- maximum positioning speed parallel to the X axis: 60 m/min
- maximum positioning speed parallel to the Y axis: 30  $\ensuremath{\mathsf{m}}\xspace$  m/min
- maximum positioning speed of the X and Y axes in parallel mode: 67 m/min
- machine tolerance according to VDI 3441: +/- 0,1 mm
- tool change time, manual: ca 15 sec
- max. number of tools with RevoTool: 8 pcs
- tool change time in RevoTool: ca 3 sec
- max workpiece weight: 150 kg
- main circuit breaker, slow: 32 A (50 A)
- installed connector of the whole device: 20 kVA (25 kVA)
- equipment dimensions, format 1000x2000:
- 4900x3210x2020 mm
- device weight, format 1000x2000: 9300 kg