

## 5 AXES MACHINING CENTER SPINNER U630



### TECHNICAL DATA

CNC Heidenain 620

**WORK AREA:**

Longitudinal X: 630 mm

Transversal Y: 530 mm

Vertical Z: 465 mm

**SPINDLE:**

Tool attachment cone: HSK 63

Speed: 20.000 rpm

Power: 28 kW

Torque: Nm 100

## TOOL CHANGER:

Tool magazine: 32 places

Maximum tool diameter/with free adjacent positions: 76 / 130 mm

Maximum tool weight: 7 kg

Maximum tool length: 300 mm

## CN ROTARY TABLE WITH CN SWIVEL AXIS:

Table diameter: 650 mm

Permitted load: 500 kg

B axis: -5° (-90°) / +110°

## DIMENSIONS AND WEIGHTS:

Weight: 8.000 kg

Dimensions: mm2.735x2.420x2.820h

## 5 PALLET PALLET CHANGE SYSTEM:

- Base frame as electro-welded rigid
- Security carter with all the security elements on the island
- 5 pallet racks
- Movement system for loading and unloading pallets
- Pneumatics, electrical and control system of the island

Storage of 5 pallets measuring 400 x 400, fixing the pallets on the pallet racks, total weight between pallet and piece 100 kg.

## Machine complete with:

- Optical lines in X/Y/Z
- Chip conveyor
- 70bar TW high pressure refrigerant, external tank with paper filter
- TNC software option "continuous 5-axis interpolation and 3D machining"
- Piece feeler for machining centres, Blum TC 52 system
- WIRELESS infrared probe for the mechanical probing of tools
- Instruction manuals and CE declaration

Year of manufacturing: 2018