

## 4 AXIS, CNC CONTROLLED COPY ROUTER

## LIBRA – PRO



### » General Features

Copy routing of any kind of standard as well as custom shapes onto all four surfaces of aluminum and PVC extrusions without the necessity of a physical copy template thanks to the rotating capability of the extrusion clamping platform utilizing a CAM program.

- 2.6 kW, 12,000 rpm Spindle motor
- Fabricating at any angle, incl. any intermediate angles.
- 3D simulation machine interface.
- CAM program, which can be programmed and edited within itself.
- User friendly integrated CAM and machine interface.
- 10" Windows based Touchscreen industrial PC.
- Resistant and rigid machine body.



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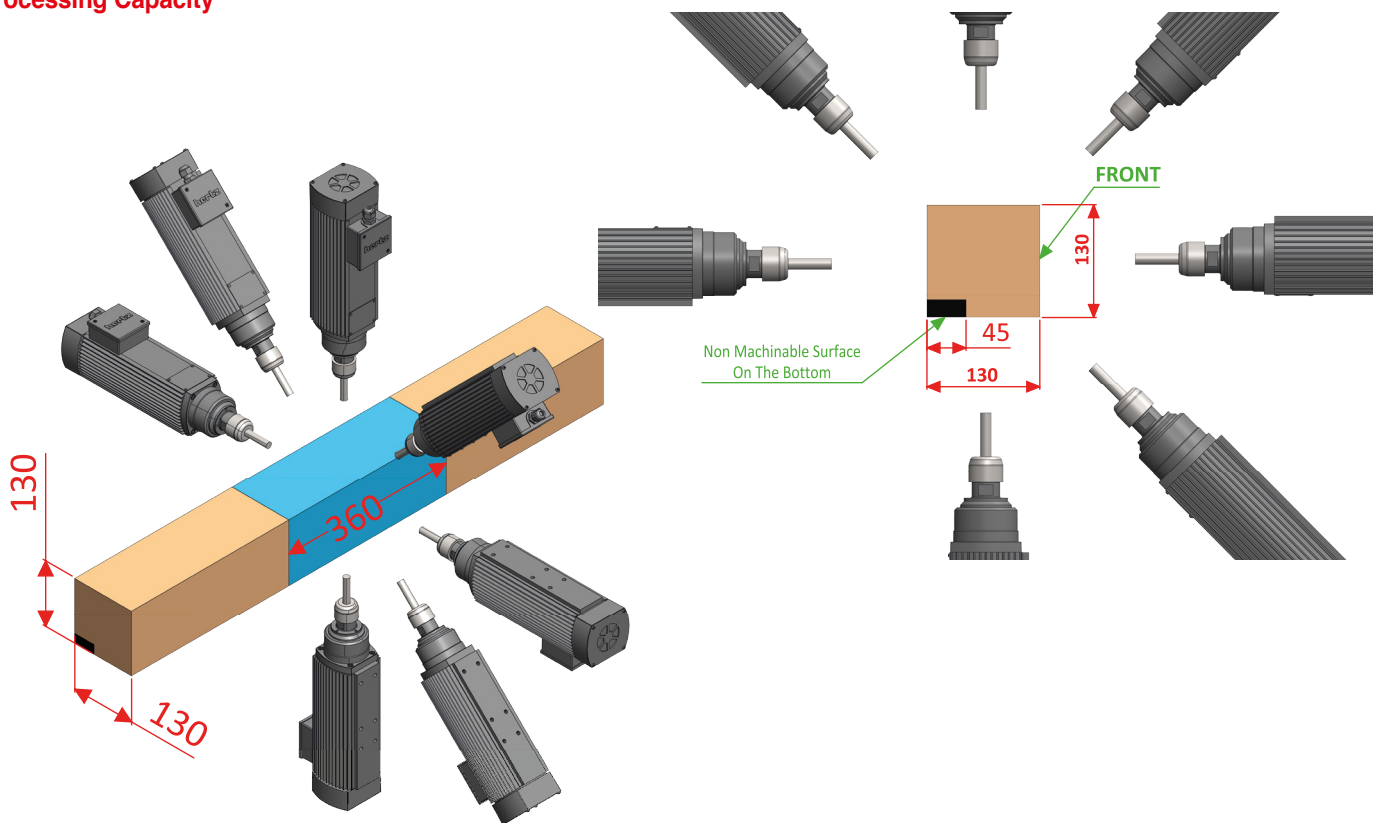
### ✓ Standard

- Ø8 mm x L= 120 mm routing set
- Data transfer via Wifi and USB
- Technical Support with Remote Connection
- CAM Programe
- 2 horizontal clamps
- 2 vertical clamps
- Spray mist tool cooling system
- Right and left extrusion stops
- Air gun










### ○ Optional

- Wireless barcode reader
- Additional clamps
- Clamp fixture for special extrusions
- Special router bit up to 13 mm
- Ability to work at intermediate angles

### » Processing Capacity



### » Technical Table

| <br>Servo kW | <br>Spindle kW | <br>Power | <br>Capacity | <br>Bar | <br>Air Cons. | <br>Packing Size | <br>Machine Size | <br>Kg |
|---|---|--|---|--|--|---|---|---|
| 4x0.75 kW   | 1x2,6 kW  | 12000 r.p.m  | x: 360 mm<br>y: 130 mm<br>z: 130 mm   | 6-8 Bar  | 55lt/min   | 182x172x223cm   | 448x161x233cm   | 800   |