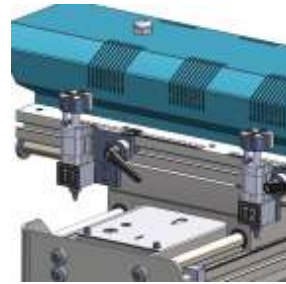
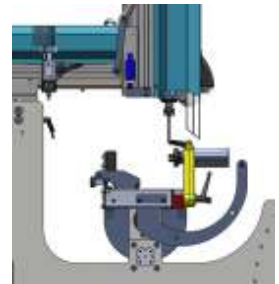


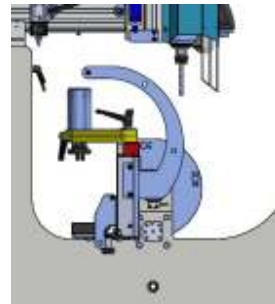
LIBRA-02 HD HEAVY DUTY COPY ROUTER



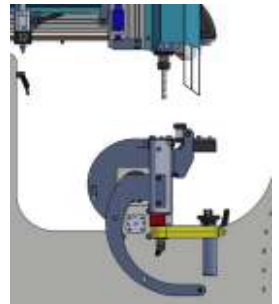
TRACER POINTS



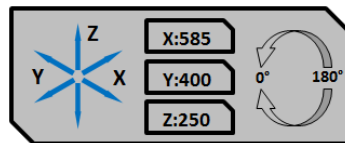
0° TURNING TABLE



-90° TURNING TABLE



+90° TURNING TABLE



TECHNICAL DATA

- *Three phase motor 2.2 kW (3 HP)
- *Travel (X,Y,Z) 585 mm, 400 mm, 250 mm (23", 16", 10")
- *Copy router operations on 3 axes
- *Clamp capacity at 90° (mm) : 200 x 200
- *3 pneumatic tracers with 3 diameters : $\varnothing 5$ mm, $\varnothing 8$ mm, $\varnothing 10$ mm
- *Equipped with rotating table fixing at $-90^{\circ}/0^{\circ}/+90^{\circ}$ in order to machine three faces of profiles without releasing the clamps
- *Equipped with table brake system to stop the turning table and machining the profile at any angle
- *Quick and easy adjustment of the tracer points
- *Equipped with variable speed spindle adjusted by inverter and potentiometer (from 2,800 to 12,000rpm)
- *Manually adjustable pneumatically controlled horizontal clamps that guarantee the profile blocks correctly in the machine.
- *Ability to work steel up to a thickness of 2 mm using the pneumatic spray mist cooling system.

STANDARD EQUIPMENT

- *1 x Collet $\varnothing 8$ mm
- *4x pneumatically controlled horizontal clamps
- *3x tracer points with 3 diameters: $\varnothing 5$ mm, $\varnothing 8$ mm, $\varnothing 10$ mm
- *1x copy template for standard applications
- *Pneumatic spray mist system for tool cooling
- *Air filter and air gun
- *Service Spanners
- *LED lighting of the machining area ensure easy and safety operations
- *The conveyors positioned on the right and left support very long profiles being processed and manually adjustable stops, also on the right and left, allows the work piece to be positioned properly in the machine

OPTIONAL EQUIPMENT

- *Linear Encoder & Digital display for seeing the table angle
- *Additional router bits with $\varnothing 5$, $\varnothing 8$ and $\varnothing 8$ mm
- *Additional collets with $\varnothing 5$, $\varnothing 8$ and $\varnothing 10$ mm
- *Special templates