



C440 UNTAMEABLE MATERIALS SURPRISING SOLUTIONS

It is this majestic nature of the Franches-Montagnes region which forges our spirit of innovation and perfection



C440 grinding and finishing centre

1. Main spindle

- HSK-E63, 18 Nm, 15,000 rpm
- Independent cooling spray

2. Tool changer

- 12 positions
- max. wheel Ø 250 mm

3. Secondary spindle

- HSK-25, 45,000 rpm
- Centre cooling spray, 8 tools

4. Belt device

- Vertical or horizontal
- Quick changeover for shoe and reel

5. Turning / threading module

- 4 positions

6. Workpiece holder unit

- 2000 rpm, 3R, Yerly & Erowa clamps

7. Device with simultaneous 6th axis

- Removable module for oriented satin finishing and machining

8. Standalone production unit

- Clamp changeover (6th face machining)
- Re-buffing by 5-axis turning tool

9. Loading robot

- Autonomy, flexibility

10. Programming

- Program and parameters modified on the machine HMI.
- ISO code generation and 3D simulation in real time, with active anticollision system (SFP).

