



C48 LINEAR TECHNOLOGY

Compact grinding centre for greener, faster, more efficient and smarter production



Compact grinding centre C48

1. Workpiece holder unit

- Max.1200 rpm, Clamping : 3R, Yerly, Erowa
- Large amplitude of workpiece around tool
- Axis strokes :
 - X : 325mm
 - B : $\pm 150^\circ$
 - Y : 230mm
 - C : 360°
 - Z : 180mm

2. Main spindle

- HSK-E40, 6Nm, 30'000 rpm
- Central cooling
- Controllable cooling nozzles

3. Tool changer

- 20 positions
- Wheels $\varnothing$, max.150mm

4. Loading robot

- Autonomy, Flexibility, Multi-references

Programming

- Simplified on the HMI machine in real time (SFP)
- Via standard CAM

Modularity

- With link cell
- Transfer line configuration
- 2-machine loading configuration

Dimensions

- 1x2m (2m2)

