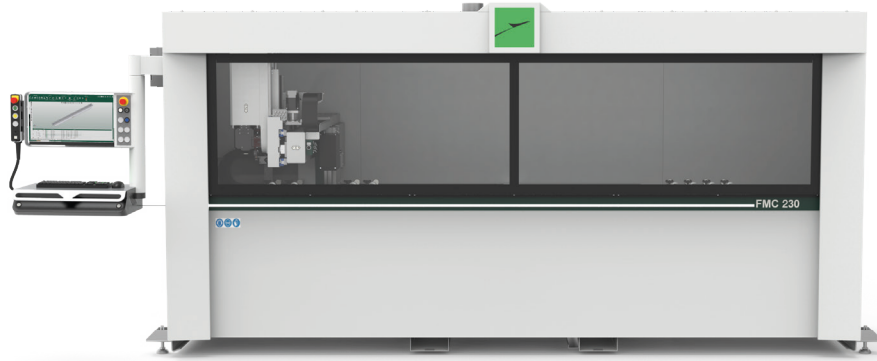
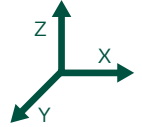


FMC 230



✓ = standard ○ = optional



TECHNICAL FEATURES

WORKING AREAS

- X axis top face only
- X axis top face + ends
- Y and Z axes for machining on 3 or 2 faces of profile
- A axis

3280 mm
 3200 mm
 160x210 mm or 190x210 mm
 -15°; +195°

DYNAMIC PERFORMANCE

- Axis X speed

100 m/min

PROFILE POSITIONING AND LOCKING

- Vices with automatic positioning along the X-axis (longitudinal) through the travelling column
- Max number of vices
- Fixed and automatically reclining stop
- Automatic vice pressure adjustment
- Device to measure profile length
- X-PAL **FOM PATENT**

4
 8
 1 ✓ 1 ○
 ○
 ○
 ○

ELECTROSPINDLE

- Electrospindle 5 kW 18.000 rpm
- Rigid tapping (max M14 depth on aluminium and max M10 depth on steel)
- Cooling
- Tool collet

✓
 ○
 Air
 ISO 30

LUBRICATION OF MECHANICAL COMPONENTS

- Centralised automatic lubrication system

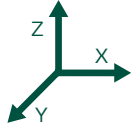
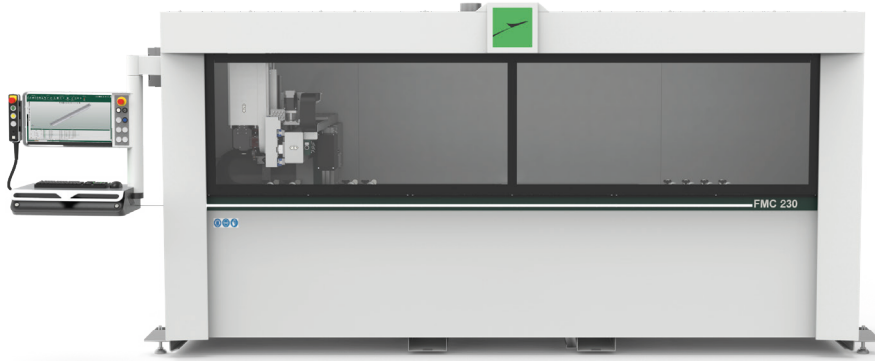
○

TOOL MAGAZINE

- 10-Position tool magazine fixed
- Device to measure tool length

✓
 ○

FMC 230



✓ = standard ○ = optional

TECHNICAL FEATURES

TOOL LUBRICATION

- Minimum quantity lubrication
- Lubrocooling with minimum use of water-oil + dedicated tank
- X-FLOW (automatic orientation of lubrication nozzles) **FOM PATENT**

✓

○

○

CONTROL AND SOFTWARE

- 24" screen
- Luminous FOM Logo indicating machine status
- Lola ready
- Wireless bar-code reader
- FST Cam 4

✓

✓

✓

○

✓