

# DMG milling centre DMU 100monoblock

## Technical data

- 5-axis simultaneous milling
- NC turntable with B axis
- Rapid traverse X/Y 40 /40 m/min
- Speed range 20 to 12,000 rpm
- Drive power 40% CDF 28 kW
- Travel paths (X/Y/Z) 1150/710/710
- Clamping table 1400 x 790 mm
- Tool changing system with 32 magazine positions
- Precision 10 µm
- Max. permissible workpiece weight 800 kg
- Total machine weight 12.000 kg
- Integrated Heidenhain iTNC 530 NC controller

## Fields of use / application

- Parts with practically any shape and in a wide array of materials can be produced using the milling centre.
- Production of special parts for testing facilities and small series of test specimens, e.g. flat tensile testing specimens
- In the training of automation engineering - carrying out of NC exercises with students (NC programming with NC production)



DMU100 monoblock  
[Source: DMG/AGP]