

# DEMONSTRATION MACHINE

Available from stock



Model example

Ask for our best price!

**MATEC FUV620**  
with Control Unit  
HEIDENHAIN TNC640

**X = 620 mm | Y = 520 mm | Z = 460 mm | B = -50° bis +110° | C = 360°**

## Basic equipment:

- Motor spindle 15,000 1/min., 18 kW, 57 Nm
- Tool holder HSK 63
- Tool magazine with 204 places  
tool Ø max. 75/127 mm, tool length  
max. 250 mm, tool weight max. 7 kg
- Swivel rotary table, Ø 650 mm,  
with *worm drive*,  
accuracy +/-5
- Rapid traverse X-Y-Z 48/48/48 m/min
- All-round work area cladding with roof
- Hand wheel 510 with cable
- Internal coolant supply 30 bar /  
cartridge filter
- Automatic lateral door
- Rotary feed-through for rotary table  
- 3 x hydraulical  
- 1 x pneumatical
- 3D wireless measuring probe

## Automation:

- 6-fold pallet changer  
pallet size 400 x 400 mm

## Options - if the production status of the machine allows:

- Tool breaking control and measuring of tool  
length