


MSH 500-630 H

close

 technical data sheet



500

630

Axis Travels X/Y/Z axis

960/500/500mm

960/630/700mm

Feed Rate X/Y/Z axis

40/40/40 m/min

Acceleration X/Y/Z axis

4.5/3.5/4.5 m/s²

Trust X/Y/Z axis

18/13/13 KN

Accuracy (VDI/DGQ 3441)

Positioning tolerance Tp

10 µm

Positioning band Ps

5 µm

Direct measuring

Spindles

Tool adaptor

HSK - C - 40/C - 100

Max. speed

8,000 rpm

Spindle motor

Power S1-100%

30 KW

Torque S1-100%

190 Nm

Chip to chip time

1.6 s

Table holding fixture

Main Indexing drum

Axis A1 (0°-180°)

CNC swivelling station

Axis A2-A3 with 4th÷4th/5th

Axis capability

Floor Space

9 m²

10 m²

Machine weight

12 T

15 T

print 