

SMEC PL45MC/2200



Type: Cnc lathe With tailstock

Brand: SMEC

Model: PL45MC/2200

Year: 2010

C.N.C: Fanuc 0iTD

Serial number: 09G460002

Specifications:

Chuck diam. 450 mm 11?

Technical information

CAPACITY

Turning length: 2255 mm

1ST SPINDLE

Spindle nose: A2-11 ASA
Bar capacity: 117 mm
Spindle speed: 10-2000 rpm
Motor power: 30/37 Kw
C axis: si degrees

1ST TURRET

Motorized turret: 12

TAILSTOCK

Cone: 5 CM

SPECIFIC PROPERTIES

Maximum swing over bed: 775 mm
Maximum turning diameter over carriage: 630 mm
Maximum turning diameter over bed: 690 mm

SPINDLE

Spindle bore diameter: 132 mm
Draw tube internal diameter: 117 mm
Main spindle motor power: 30/37 kW
Number of mechanical speed ranges: 2
Maximum spindle motor torque (continuous / 30 min): 1980 / 2450 Nm

CARRIAGE

X-axis travel: 350 mm
Z-axis travel: 2330 mm
X/Z axis motor power: 7/7 kW
Carriage guide inclination: 45°

TAILSTOCK

Tailstock travel with carriage coupling: 2255 mm
Quill diameter: 160 mm
Quill travel: 150 mm
Maximum quill thrust: 2851 kg

Machine dimensions: 6521 x 2154 x 2374 mm









