

Product Name :
Astra Scientific Vertical CNC Milling Machine

Product Code :
CNC-WORK-0006



Description :

Astra Scientific Vertical CNC Milling Machine

Technical Specification :

Fully enclosed

LED work light

Three-nozzle flood coolant ring

Consolidated Air/Lube Mainfold (CALM) update

Wash gun on front of machine

High-impact safety glass window

Inline coolant filter

Redesigned coolant tank

High-capacity 40 gal (151 L) vs. 24 gal (90 L)

Accommodates the Haas Oil Skimmer

Larger cleanout access

Improved chip-flow system

Coolant pump

Table size(mm) 550x200

T type groove (Number-width(mm)-gap(mm)) 3-12

The workbench maximum load(kg) 150

Travel of X axis (mm) 300

Travel of Y axis(mm) 180

Travel of Z axis(mm) 280

The spindle nose to the work surface(mm) 90-370

The center of spindle to guide rail face(mm) 240

Taper hole of spindle BT30

Highest speed of spindle(Rpm) 12000

Power (kW) 3

Rapid feed rate of X/Y/Z (m/min.) 15/15/15m/min

Fast cutting speed(mm/min) 1-4000

Width of Wire rails X/Y/Z(mm) 20

Accuracy positional accuracy (mm) 0.01

repeated positioning accuracy

(mm) 0.075

Weight(kg) 700

Dimension(mm) 1220*1060*1850

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Astra Scientific

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