Machine Name : Five-axis tool grinding machine

Brand : ANCA

Machine Model : TX7+

Stock No. : 10444

Ex-factory Date : 2014



Main Technical Parameters:

Number of axes: 5
Swing: 12 inches
Distance between centers: 15.75 inches
Grinding wheel diameter: 8 inches
Power: 49HP
Maximum spindle speed: 10000 RPM
X/Y/Z axes travel: 23.6/9.8/16"
C-axis: 264deg
A axis rotation range: 360deg
Maximum tool diameter: 12"
Maximum tool length: 15.75 "
Maximum tool weight: 55 LBS
Position feedback resolution (X/Y/Z axes) : 0.0000039 ".
Programming resolution (X/Y/Z axes) : 0.000039 ".
Position feedback resolution (C/A axis) : 0.0001 degree
Programming resolution (C/A axis) : 0.001 degrees
Grinding spindle power: 49HP
Maximum grinding spindle speed : 10000rpm
Grinding wheel diameter: 8"
Grinding wheel through hole diameter: 2"
Machine Footages (excluding loader) : 100x 59 inches
Machine height: 88 "
Machine weight: 17,000 pounds

Accessories:

Windows 8 system

RN34 Upgrade USO56758

Manage suite OPC UA RedaX machine

AMCore software

Tool magazine

Row slot

Wheel mandrel

Fire extinguisher

2x coolant concentrated pipe





PamtonSchnell







