

**Machine Name : Universal grinder**

**Brand : STUDER**

**Machine Model : S40CNC**

**Stock No. : 89023**

**Ex-factory Date : 2008**



**Main Technical Parameters:**

Distance between centers: 1600mm

Center height: 225mm

Linear axis

X\* Z-axis travel: 275\*1650mm

X\* Z-axis resolution: 00001\*00001mm

Wheel head

Azimuth: -15/+225[°]

indexing precision for B-axis: 0.0005

Left external grinding

grinding wheel size; 500 \* 80 \* 203.5 mm

Peripheral speed: 50m/s

power: 7.5kW

Work head

Rotational speed: 0-1000RPM

Taper type: ISO 50

power: 4[kW]

indexing precision C-axis: 0001[°]

Tailstock

Internal taper: MT4

Quill shaft Travel: 35mm

Electric power supply

Power supply voltage: 400V





