SECONDHAND MACHINE TOOLS

www.rdmo.com

77, ALLÉE DE L'INDUSTRIE
F - 74130 CONTAMINE-SUR-ARVE
TÉL. +33 (0) 4 50 03 90 77
FAX +33 (0) 4 50 03 66 79
E-MAIL : rd@rdmo.com

STUDER S 40 CNC

Kind : Cylindrical grinder cnc
Brand : STUDER
Model : S 40 CNC
Year : 1998
Serial Nr: 011.0303.90.051
Stock Nr : 9809

TECHNICAL DETAILS

- distance between centers	: 1000 [mm]
- centers height	: 175 [mm]
- strokes (Z/X)	: 1050 x 275 [mm]
- max. feeds (Z/X)	: 10 x 5 [m/min]
- grinding wheelhead type	: 2 external, 1 internal
- left external grinding wheel dimension	: 500 x 63 x 127 [mm]
- right grinding wheel dimension	: 400 x 63 x 127 [mm]
- grinding wheel motor power	: 7,5 [kW]
- rotation speed	: 1670 - 2110 [Rpm]
- grinding wheelhead orientation	: -15 to +225 [°]
- resolution	: 0.001 [°]
- workhead tapper	: MT5
- workhead rotation speed	: 1 - 1027 [Rpm]
- workhead power	: 0,785 [kW]
- tail stock	: MT3
- quill stroke	: 35 [mm]
- weight	: 7000 [kg]
- hours under power	: 47.959 [h]

EQUIPMENT

- control CNC FANUC 16 TB
- programming through Pictogramming
- Release B version B275

Technical details without warranty, just for information. Should technical documents be available, the machine will be delivered along with CDROM PDF Files.
RD Machine Outils - SAS au capital de 1.250.000 Euros - Membre de l'Association Européenne des Marchands de Machines Outils

Kind : Cylindrical grinder cnc
Brand : STUDER
Model : S 40 CNC
Year : 1998
Serial Nr: 011.0303.90.051
Stock Nr : 9809

- deported electronic handwheel
- 2 grinding wheels left-right internal at
180 [°]
- B axis for indexing of the grinding wheelhead every
0,001 [°]
- high precision C axis for part indexing and form
grinding
- tail stock with fine concentricity adjustment
- sensitron
- upper table swiveling fine adjustment
- lenght positioning device MARPOSS E32R with sensor T25G
- measuring scales HEIDENHAIN on X/Z
- coolant tank with pump
- 1 grinding wheel holder flange
- 1 grinding wheel
- 1 dry center
- 1 electro-spindle : 40.000 [Rpm]
- tail stock hydraulic retract through pedal

Technical details without warranty, just for information. Should technical documents be available, the machine will be delivered along with CDROM PDF Files.
RD Machine Outils - SAS au capital de 1.250.000 Euros - Membre de l'Association Européenne des Marchands de Machines Outils