

STUDER S33 CNC

Kind : Cylindrical grinder cnc

Brand : STUDER

Model : S33 CNC

Year : 2007

Serial Nr: 069/0270413

Stock Nr : P2250



TECHNICAL DETAILS

- distance between centers	: 1000 [mm]
- centers height	: 175 [mm]
- strokes (X/Z)	: 285 / 1150 [mm]
- table orientation	: 0 - 8,5 [°]
GRINDING WHEEL HOLDER HEADSTOCK	
- grinding wheels dimensions	: 500 x 63 x 203,2 [mm]
- peripheral speed	: 50 [m/sec]
- power	: 7,5 [kW]
PART HOLDER HEADSTOCK	
- taper	: CM5
- speeds	: 1 - 1500 [Rpm]
- power	: 3 [kW]
- boring	: 30 [mm]
- indexing precision axis C	: +/- 0,5 [°]
TAILSTOCK	
- taper	: CM3
- quill diameter	: 50 [mm]
- quill stroke	: 35 [mm]
POWER SUPPLY	
- voltage	: 400 [V]
- frequency	: 50 [Hz]
WEIGHT	
- machine weight	: 5.300 [kg]
MACHINE HOURS	

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- Number of hours under power : 9621 [h]

EQUIPMENT

- CNC control FANUC 21i-TB
- programmable constant cutting speed
- remote electronic handwheel
- direct measuring rules on X and Z
- pneumatic assistance on headstock and tailstock
- headstock with fine concentricity adjustment
- tailstock with fine concentricity adjustment
- hydraulic tailstock quill retraction
- SENSITRON 2 contact detection
- MPM operational balancing device
- coolant tank
- * with paper filter