

Data Sheet

Reference No.: 43980

mašina za okruglo brušenje - spoljašnje

Brand: STUDER
Model: S 33
YoM, approx.: 2022 used
Reconditioned:
Controls: CNC upravljanje FANUC 0I-TFP



Working Range Cylindrical Grinding

swing diameter (max): 350 mm
workpiece weight between centers (max): 80 kg

Working Range External Grinding

grinding diameter (max): 350 mm
grinding length: 400 mm

Workpiece Spindstock

spindle revolutions (max): 1500 /min
snaga motora: 3 kW
spindle bore diameter: 30 mm
tool fixture: MK 5
c-axis: yes
- positioning/indexing: 0.5 °

tailstock

distance betw. centers (max): 400 mm
sleeve stroke: 60 mm
taper: MK 4

Spindstock Grinding Spindle

X-axis travel: 370 mm
Z-axis travel: 500 mm
tilting range (B-direction) min: 60 °
snaga motora: 9 kW

Grinding Tool

diameter (max): 500 mm
borehole: diameter: 203.2 mm
width: 63 mm

Electrical specifications

mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

total weight approx.: 8500 kg

Additional Information:

ONLY 1700 operating hours!

Travel X1: 370mm
Infeed X1: 0.001-15'000m/min
Resolution X1: 0.00001mm

Travel Z1: 500 mm
Infeed X1: 0.001-20'000m/min
Resolution X1: 0.00001mm

incl. measuring control
- Longitudinal position and circumferential position

Seller:

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Photos & Documents

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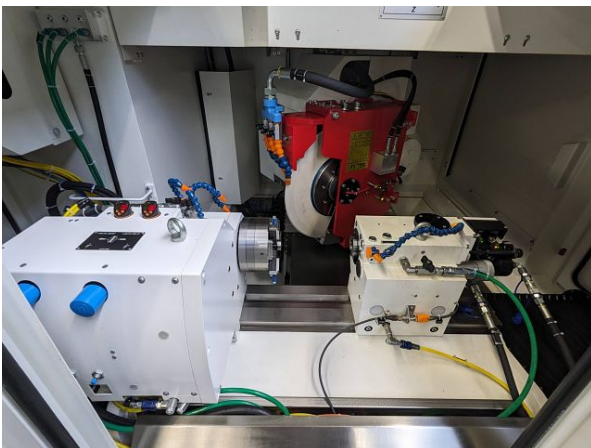
Maschine rechts



Wasseraufbereitung



Bedienpult



Arbeitsbereich