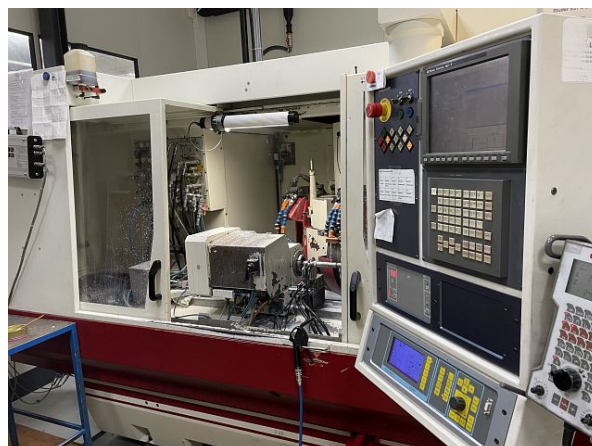


Data Sheet

Reference No.: 51467

Cylindrical Grinder - Universal

Brand: STUDER
Model: S 31
YoM, approx.: 2000 used
Reconditioned:
Controls: controllo CNC GE FANUC 16IT



Working Range Cylindrical Grinding

diametro del pezzo (max): 340 mm
workpiece weight between centers (max): 80 kg

Working Range External Grinding

grinding diameter (max): 340 mm
Lunghezza rettificabile: 650 mm

Workpiece Spindlestock

asse c: sì

tailstock

distance betw. centers (max): 650 mm

Spindlestock Grinding Spindle

percorso di traslazione asse X: 370 mm
percorso di traslazione asse Z: 800 mm
tilting range (B-direction) min: -30 °
asse-B rotante fino a: 225 °
gamma di velocità (min): 1 /min
gamma di velocità (max): 1500 /min

Grinding Tool

type of grinding tool: wheel
diametro (max): 500 mm
borehole: diameter: 203 mm
larghezza: 63 mm

Dati elettrici di collegamento

Potenza di collegamento: 20 kVA
Tensione di collegamento: 400 V
Frequenza della rete: 50 Hz

Misure / pesi

Requisiti spazio -sinistra/destra-: 5000 mm
Peso totale approssimativo: 9500 kg

attachments (grinding)

internal grinding spindle: sì

Additional Information:

Equipment:
2 external grinding spindles
1 internal grinding spindle

- C-axis for curve or polygon grinding
- Dressers: 1x fixed diamond on the tool holder, 1x dressing spindle on the tool holder, 1 swivel dresser
- Studer Quickset,
- Movomatic ES400 connection for measuring unit, (without measuring probe)
- 1 tailstock,
- 1 swivel dresser,
- The machine can be converted to a jaw chuck

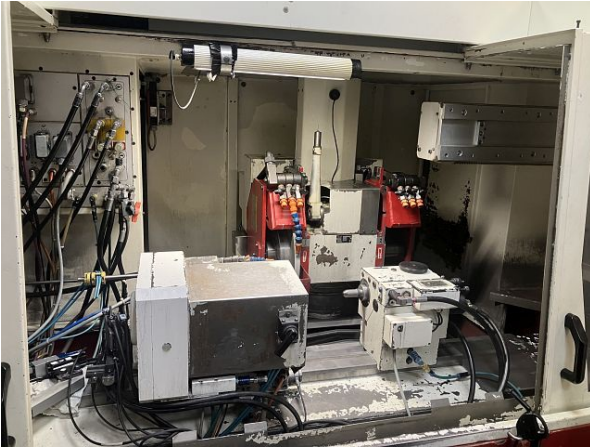
- No water treatment, as it is installed on a central system

Seller:

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Photos & Documents

Reference No.: 51467



Innenspindel