

Data Sheet

Reference 47080
No.:

brusilica za ravno brušenje, horizontalna

Brand: ELB
Model: PERFEKT 6 SPS
YoM, approx.: 2005 used
Reconditioned:
Controls: PLC programabilno upravljanje ELB UNICON A



Working Range Surface Grinding

grinding length: 600 mm
grinding width: 400 mm
vertical travel: 475 mm

table (surface grinding)

workpiece load (max): 600 kg
magnetic table: yes

magnetic table

length: 600 mm
width: 400 mm

Spindlestock Grinding Spindle

X-axis travel: 600 mm
Y-axis travel: 400 mm
Z-axis travel: 475 mm
spindle revolutions (min): 1000 /min
spindle revolutions (max): 3000 /min
snaga motora: 5.7 kW

Grinding Tool

type of grinding tool: wheel
diameter (max): 300 mm
borehole: diameter: 76.5 mm
width: 50 mm

Axis Drives

traverse velocity X (min): 2000 mm/min
traverse velocity X (max): 30000 mm/min

Dressing Device

dressing tool: single diamond
operation modus: discontinuous

Electrical specifications

total power consumption: 12 kW

Dimensions / weights

space requirements -left/right-: 3000 mm
space requirements -front/back-: 2500 mm
total height: 2660 mm
total weight approx.: 3900 kg

attachments (grinding)

Flange of grinding wheel: yes
Grinding discs, number: 2
balancing attachment: no
coolant unit: yes

Additional Information:

Machine bed made of micro granite

Seller:

ProdEq Deutschland GmbH Standort Hückeswagen
Thomas Berger
Weberweg 2, 42499 Hückeswagen, Germany
+49 2192 935 382
thomas.berger@prodeq.de

Photos & Documents

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