

ALZSPRINT 30

RAPID RADIAL DRILLING MACHINE

FACTS

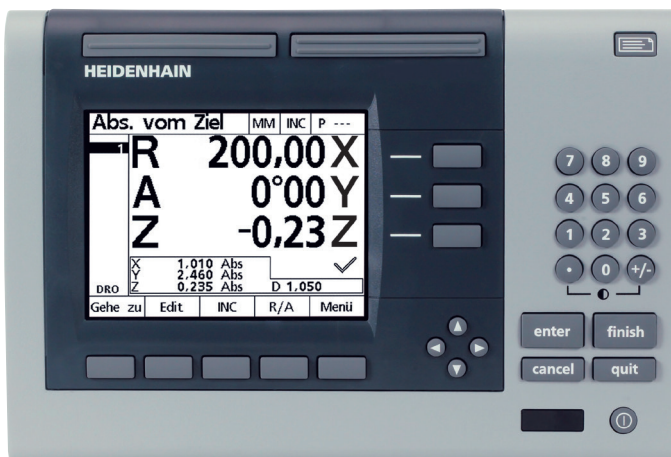
- improved performance
- stronger gear box
- optimized downfeed mechanics
- large rpm range
- high-quality grey-cast iron
- 3 working stations (front, 2x backside)

32 drilling capacity
mm



POSITIONING ASSISTANCE FUNCTION

- Digital Positioning Assistance for the X-Y- and Z-Axis
- Edge probe KT 130 for zero point interpolations



[Option]



[Option]

TECHNICAL DATA

Drilling capacity steel St 60	30 mm
Tapping performance steel St 60	M 24
Short spindle	MT 4
Z-travel of spindle	140 mm
Column height adjustment (electrical)	430 mm (400 mm bei Ausführung mit Positions-Assistenz-Funktion)
Arm travel (radius)	900 mm
3 feeds, mm/Rot.	0,075-0,15-0,30
Table clamping area in front: w x d	1200 x 600 mm
Height	905 mm
Motor n=1500/3000 min ⁻¹	1,1/1,6 kW
18 Spindle speeds	60 to 3050 min ⁻¹

OPTIONS

- Levelling elements for the basic machine
- Levelling elements for the floor plate
- Floor plate with coolant channels
- T-Slot plate, vertical upright clamping plate with horizontal T-Slots
- Angular Table with coolant channels
- Inclined Table +/- 90 degr.
- (Inclined) Cube for the floor plate
- Coolant device A
- Separate coolant return
- Positioning Assistance Function
 - » 2-D Probing of workpiece edges
 - » Programming of coordinates as X-Y-values or as radius and angular values with drill/tap hole pattern cycle functions
 - » Programming in absolute or incremental values
 - » Alignment function / Axis orientation
 - » Zero setting and Zero off-set
 - » Digital Z-Depth Readout
 - » Electronic edge probe KT 130
 - » Separate clamping (locking) for X and Y axis



Under reserve for technical and color changes.
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Figures with options.

ALZMETALL Werkzeugmaschinenfabrik und Gießerei Friedrich GmbH & Co. KG

Postfach 1169 · 83350 Altenmarkt/Alz · Harald-Friedrich-Straße 2-8 · 83352 Altenmarkt/Alz · Deutschland
Tel. +49 86 21 88-0 · Fax +49 86 21 88-213 · E-Mail: info@alzmetall.com · www.alzmetall.com