Engineered by





# RS

SURFACE GRINDING MACHINE WITH ROTARY TABLE



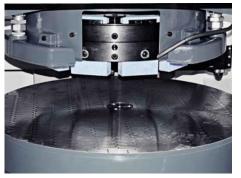
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### **HIGHLIGHTS RS**

- Maximum stock removal
- High accuracies
- Rigid casting design
- We have a static guideways in the X-axis and the rotary table
- Outstanding long-term precision and longevity
- Ergonomic and easy to operate
- Compact and space saving design
  - Best damping properties
  - Direct, wearless drive in the rotary table
  - Automatic swivel device (cross cut/beam cut)



Ergonomic change of the grinding segments



Dressing device / KSS-feeding



Compact design

PRODUCT LINE	RS 5	RS 6	RS 8	RS 10	RS 12	RS 14	RS 16
Rotary table diameter [mm]	-	600	800	1000	1200	1400	1600
Grinding wheel diameter [mm]	-	400	400	500	600	600	600
Spindle motor [Nm]	-	585	585	585	1500	1500	1500
Machine weight [kg]	-	9000	11000	13500	16500	19000	21000
Nominal current [A]	-	166	166	166	232	232	232
Connection power [KVA]	-	110	110	110	145	145	145
Working area Ø × H for new segments [mm]	-	600×400	800×400	1000×500	1200×600	1400×600	1600 × 600
Exterior dimension $L \times W \times H$ [m]	-	3.35×2×2.75	3.35 × 2 × 2.75	3.6×2.1×3.2	3.6×2.1×3.2	3.8 × 2.3 × 3.4	3.8×2.3×3.4

## **GET IN TOUCH WITH US TODAY** TOGETHER WE WILL FIND A SOLUTION FOR YOUR REQUIREMENTS

10-2020 WE RESERVE THE RIGHT FOR TECHNICAL CHANGES!

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#### **KEHREN GMBH**

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