

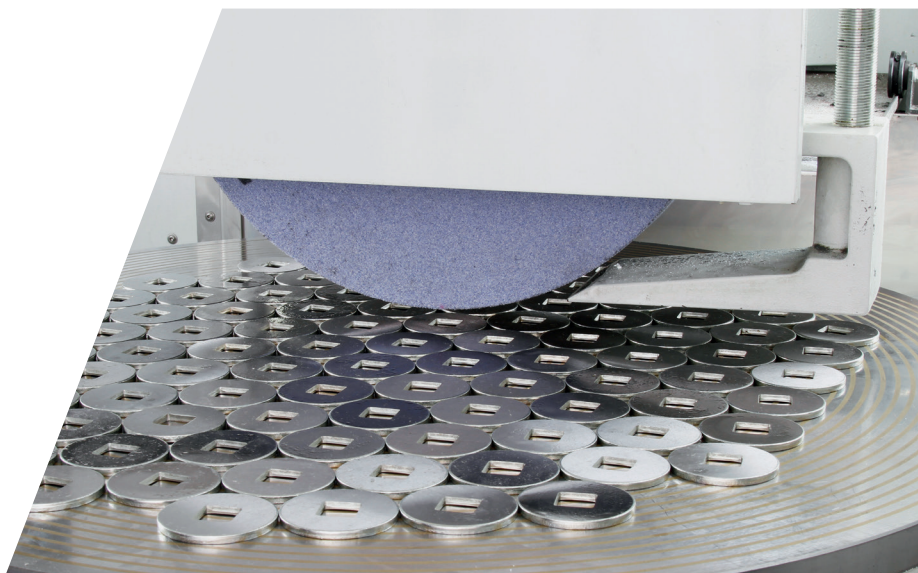


rotary

SURFACE GRINDING MACHINE



WORK PIECES UP TO
Ø 800 MM



ECONOMICAL SURFACE GRINDING OF CYLINDRICAL WORK PIECES

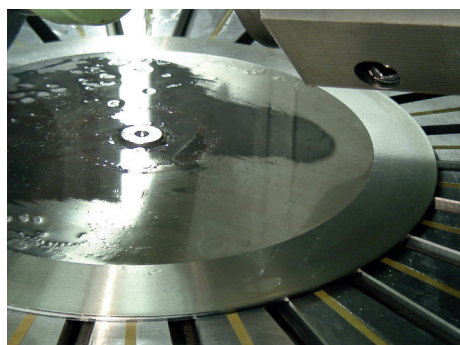
- ✓ Compact machine design
- ✓ Long-term precision
- ✓ Precision rotary table
- ✓ Robust design
- ✓ Easy to operate

PRECISE & ECONOMICAL GRINDING OF CYLINDRICAL & SMALL PARTS

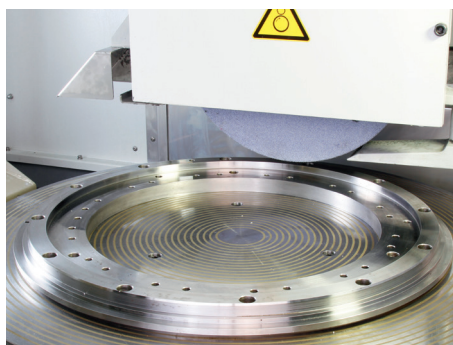


rotary – PRECISE AND ECONOMICAL GRINDING OF CYLINDRICAL AND SMALL PARTS

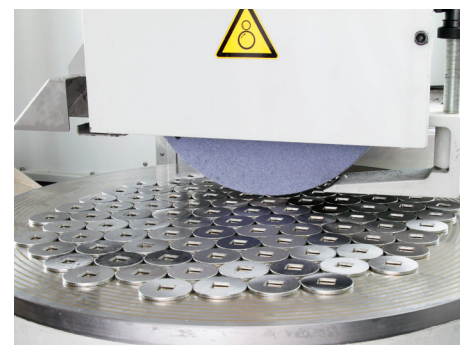
- ✔ Compact rotary table machine
- ✔ Horizontal spindle assembly for highest parallelism and flatness
- ✔ High productivity through continuous contact between wheel and work piece
- ✔ Highest precision and rigidity
- ✔ A tilting table option allows grinding of chamfers or blade edges
- ✔ Rotary table with scraped guides
- ✔ Roller bearing as option
- ✔ No interfering contours due to head mounted straight line dressing unit
- ✔ Machine base made from Microgranit
- ✔ Controls: xpressCube as standard, Siemens 840 D as option
- ✔ Software option for step grinding available



Grinding of circular cutting blades



Grinding of rings



Grinding of a table load of small work pieces

TECHNICAL DATA

rotary	6	8	OTHER SIZES ON REQUEST
Drive / Bearing system	Belt with hydro-dynamic bearing		
Grinding diameter [mm]	600	800	
Distance spindle center to table [mm]	600	600	
Spindle power [kW]	10 / 15	10 / 15	
Spindle cone [mm]	60	60	
Grinding wheel [mm]	400 × 100 × 127	400 × 100 × 127	
Swiveling angle [°]	± 8	± 5	

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TOGETHER WE WILL FIND A SOLUTION
FOR YOUR REQUIREMENTS

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