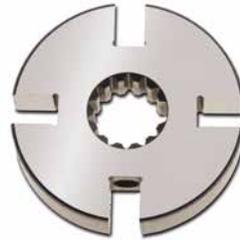
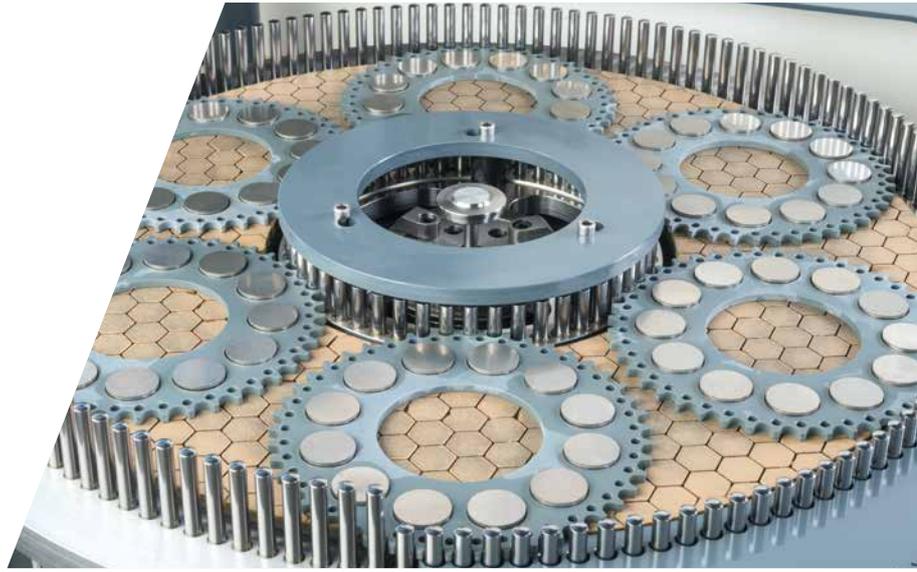


# AC 535

DOUBLE-SIDE BATCH PROCESSING MACHINE



WORKPIECES UP TO  
170 MM DIAMETER  
50 MM THICKNESS



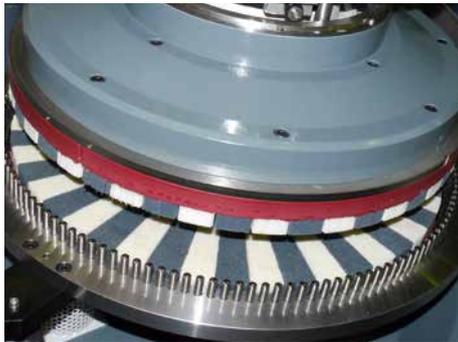
## ALWAYS ON THE CUTTING EDGE

- ✓ Designed for high-precision processing of small workpieces
- ✓ Suited for fine grinding, lapping, polishing, and deburring
- ✓ Optimum surface quality, flatness, thickness tolerance and plane parallelism with tightest tolerances on the workpiece

EXCELLENT PERFORMANCE AND FLEXIBILITY

## HIGHLIGHTS AC 535

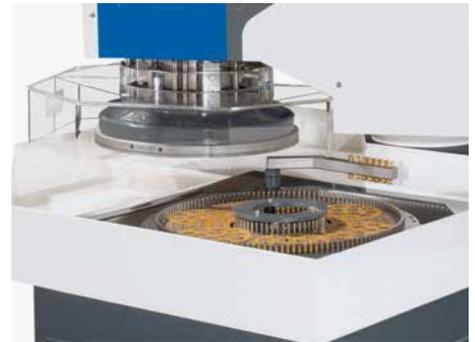
- ✔ Fast and ergonomic loading and unloading
- ✔ Upper working wheel can swivel out for total access to the process area
- ✔ Extreme temperature stabilization over the tool surface
- ✔ User friendly, intuitive operation
- ✔ Excellent machining results and precision
- ✔ Low operating costs
- ✔ Individual process development
- ✔ Easy to maintain
- ✔ High-precise non-contact measuring control
- ✔ Powerful drive technology
- ✔ High-precise pneumatic load system
- ✔ High production reliability
- ✔ Stable cast iron base frame
- ✔ Siemens PLC Control and Siemens KP1200 Comfort Panel
- ✔ Remote maintenance solution RangeCare® via mobile communications or VPN



AC 535 D with brushing wheels for double-side deburring of flat workpieces



AC 535 F with gap loading table



AC 535 F process area with swiveled out upper working wheel

TECHNICAL DATA	AC 535		
VERSION	F, D	F	L, P
Wheel diameter [mm]	534	630	534 / 562
Ring width [mm]	150	170	150 / 180
Max. load pressure [daN]	500 / 800	500 / 800	500 / 800
Upper/lower drive power [kW]	6/12	6/12	3.5/6
Upper/lower drive speed [rpm]	175/320	175/320	100 / 175
Center drive power [kW]	1.5	1.5	1.5
Center drive speed [rpm]	100	100	100
Working wheel cooling	wheel cooling optional	without wheel cooling	wheel cooling
Machine dimensions [H × W × D] [mm]	1900 × 1500 × 1500	1900 × 1500 × 1500	1900 × 1500 × 1500
Machine weight without switch cabinet [kg]	2000	2000	2000
Max. workpiece thickness [mm]	50	50	50
Max. workpiece diameter [mm]	150	170	150

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

**LAPMASTER WOLTERS GERMANY**  
 Phone: +49 4331 458 0  
 ac@lapmaster-wolters.de  
 www.lapmaster-wolters.de

**LAPMASTER WOLTERS UK**  
 Phone Sales: +44 1752 891 600  
 sales@lapmaster-wolters.co.uk  
 www.lapmaster-wolters.co.uk

**LAPMASTER WOLTERS USA**  
 Phone: +1-877-352-8637  
 sales@lapmaster-wolters.com  
 www.lapmaster-wolters.com