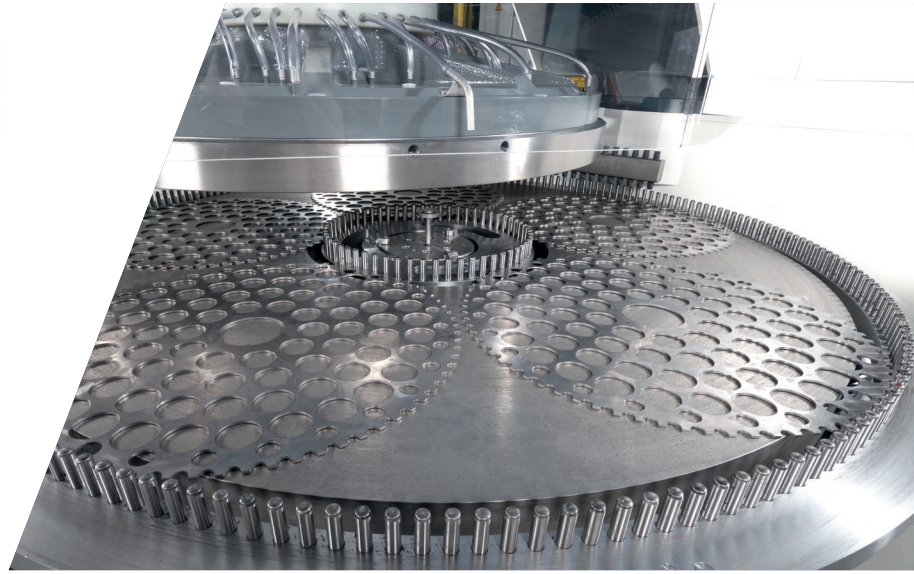
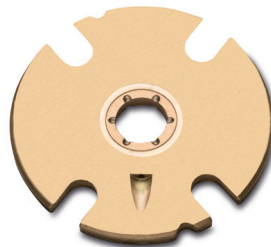
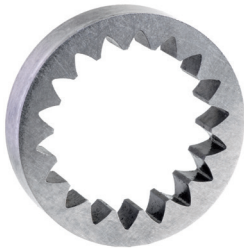


AC microLine® 1200 eco




DOUBLE-SIDE BATCH PROCESSING MACHINE



WORK PIECES UP TO
340 MM DIAMETER
50 MM THICKNESS



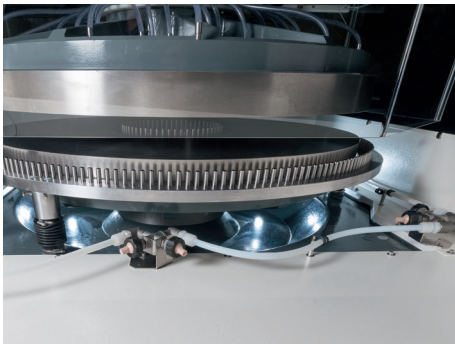
WHERE LATEST TECH BECOMES A STANDARD

- 
 Designed for high-precision processing of work pieces
- 
 Suited for lapping and polishing
- 
 Optimum surface quality, flatness, thickness tolerance and plane parallelism with tightest tolerances on the work piece

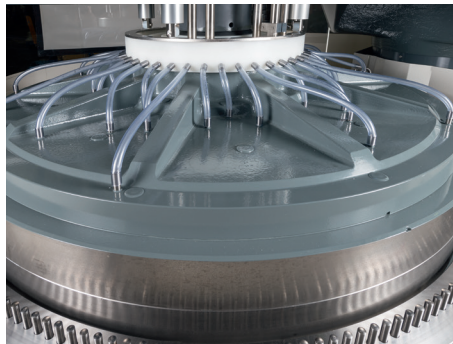
EXCELLENT PERFORMANCE AND RELIABILITY

HIGHLIGHTS AC microLine® 1200^{eco}

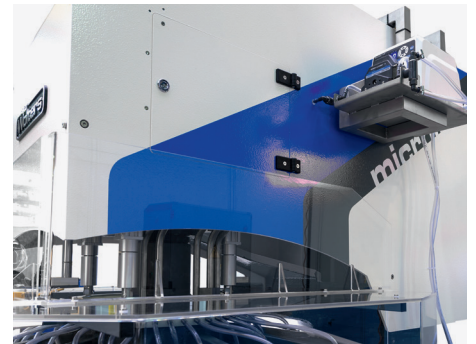
- ✔ Fast and ergonomic loading and unloading
- ✔ Upper working wheel can swivel out for total access to the process area
- ✔ Extreme temperature stabilization over the tool surface
- ✔ User friendly, intuitive operation
- ✔ Excellent machining results and precision
- ✔ Low operating costs
- ✔ Individual 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



Integrated machine pan rinsing



Individual adjustable process media distribution



Flexible media supply dependent on the application

TECHNICAL DATA		AC microLine® 1200 ^{eco}	
VERSION	L	P	
Wheel diameter [mm]	1220	1180	
Ring width [mm]	425	385	
Max. load pressure [daN]	1000	1000	
Upper / lower drive power [kW]	12 / 18	12	
Upper / lower drive speed [rpm]	50 / 90	50	
Center drive power [kW]	3.5	3.5	
Center drive speed [rpm]	50	50	
Working wheel cooling	wheel cooling	wheel cooling	
Machine dimensions [H × W × D] [mm]	2500 × 2700 × 2450	2500 × 2700 × 2450	
Machine weight without switch cabinet [kg]	7300	7300	
Max. work piece thickness [mm]	50	50	
Max. work piece diameter [mm]	340	340	

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

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