



ALPolish



Double-sided machines  
Grinding and fine grinding, or lapping  
High speed polishing, polishing and  
super fine

## DS 400



1. Cooling plates.
2. Protection system for colloidal silica polishing.
3. Unloading parts system.
4. Automatic loading pressure control in real time. (accuracy +/-200g)
5. Loading pressure set by compress air.
6. Thickness controller.
7. Automatic unsticking.
8. Slurry flow control by peristaltic pump.
9. Belt drive.
10. Slurry recycle system.
11. Servo motors.
12. System for up/down the top plate control by compress air.
13. Different track disposal.

Mobile: +86 158 4247 8081 Tel: 0033-662233656

Email: [benjamin@alpolish.com](mailto:benjamin@alpolish.com) [silvestre.benjamin@gmail.com](mailto:silvestre.benjamin@gmail.com)

Website: [ALPolish.Fr](http://ALPolish.Fr)

Address: Cleanspace - PA Alpespace 354 Voie Magellan 73800 Sainte Hélène Du Lac France

Bowl size	400	mm
Rotating tools (plates for 5 carriers track)	380	mm
5 carriers track net Ø	5X125	mm
Plates rotation speed	0-140	tr/min
Gearwheel rotation speed	0-80	tr/min
Max Working pressure	100-130	kg
Plates motor power	2x0.9	kW
Gearwheel motor power	0.6	kW
Installed electrical power	2.5	kW
Tri-phased 50 Hz voltage	380	Volts
Compressed air	6	bars
Noise level	<80	db
Overall height	2030	mm
Work station height	1040	mm
Width	960	mm
Depth	760-780	mm
Weight	650	kg

