

Plunger Polishing Machine



Welcome to the future

Address

Zagrebačka 100,
23 000 Zadar, Croatia

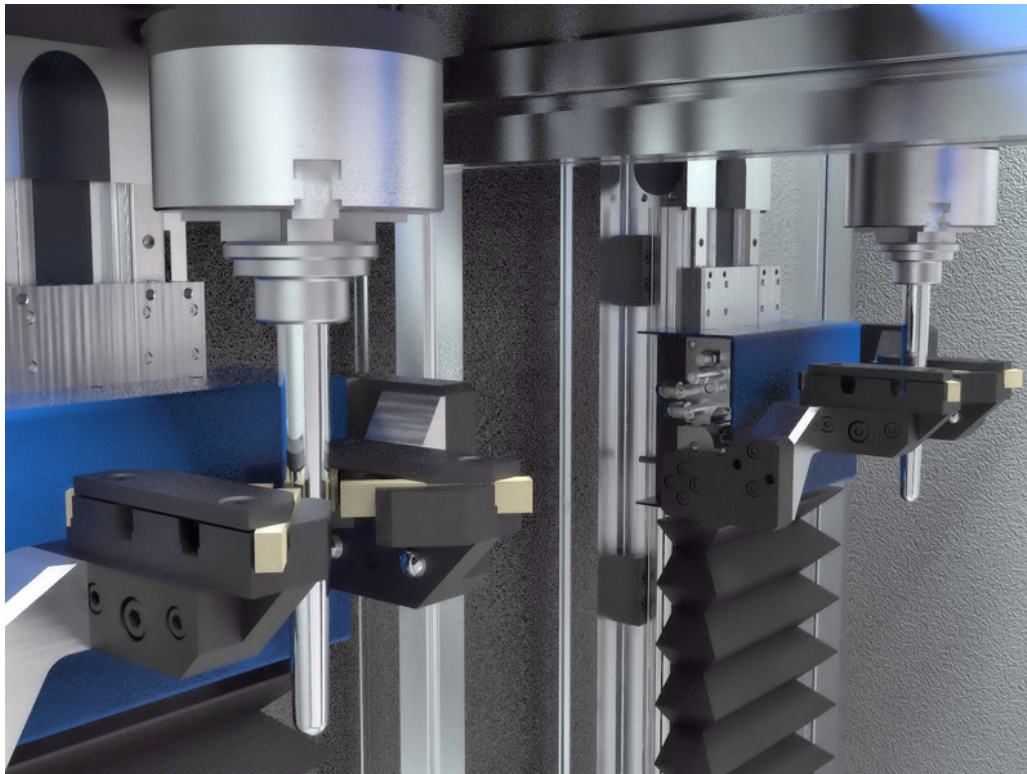
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Contact

+385 (0)23 770 595
info@glass-systems.hr



Two fully independent linear polishing heads
Rapid Set Up Time
Operator Friendly
Servo Driven Linear Polishing Head
Siemens Touch Screen Programming

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Fully adjustable:

- Polishing Pressure
- Workpiece Rotation Speed
- Linear Stroke Speed

Self-Centering Workpiece Chuck

Home Positioning on Cycle Completion

Polishing Head Retraction on Completion

Head Centralisation and Park Positioning on Cycle Completion

Single Output Dust Extraction Facility

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Polishing Media

- Diamond Compounds
- Lapping tools
- Superior surface finish of $<0,1$ Ra
- Typical Setup Time: 1 min
- Short cycle times

Performance tested Diamond Compounds	Performance tested Lapping Tools
	

Performance Results

Consistent superior surface finish $<0,1$ Ra


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SPECIFICATIONS	
Electric Supply	380V 3-phase
Air Supply	Minimum 60 psi
Plungers	Maximum 100 mm diameter Maximum 300 mm height
Polishing Pressure	Variable 60 psi maximum
Linear Stroke	340 mm
Linear Drive	Festo
Stroke Speed	500 - 800 mm / sec
Cycle Time	Programmable
Electrical System	Siemens/Festo
Operator Inputs	Touchscreen
Spindle Motor	Variable Speed

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More info available:



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