



SIA PRORING Latvia
Reg. Nr.. 50103731261
VAT nr.: LV50103731261
Promenades street 7, Jurmala, LV- 2015

**Technical specification: New CNC controlled vertical honing machine with software.
CNC honing machine.**

Parametr	Requirement	Offer
Make, model	Must be specified	*
Manufacturer, country of manufacture	Must be specified	*
The equipment must be new, manufactured no earlier than 2024. year	Must have	*
Complies with the technical conditions and equipment manufactured by the factory, meets work and safety requirements	Must have	*
Procurement lead time	Within 6 (six) months excluding delivery	*
Equipment type	Vertical honing machine	*
Equipment application	The machine must ensure honing of cylindrical surfaces	*
Worktop dimensions	- Length not less than 1400 mm - Width not less than 400 mm	*



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Working strokes movement	X axis not less than 900 mm Z axis not less than 450 mm	*
Spindle/ hone head	- Power not less than 1.45 KW - Maximum rotation speed not less than 400 RPM - Maximum torque for honing head not less than 60 NM - Maximum torque for the spindle motor not less than 20 NM	*
Axis movement system	CNC servo motor control	*
Range of honing diameters (with appropriate accessories)	45 mm - 185 mm	*
Automatic movement from cylinder to cylinder	Must have	*
Engine block rotation mechanism, for honing V-blocks	Must have	*
Integrated cooling system, water-based	Not less than 250 L coolant tank	*



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Control system	- Automatic/manual programming - Built-in visual display of the cylinder honing process - Touch screen - Built-in stone (abrasive) wear compensation - Built-in memory for saving programs	*
Documentation	The documentation package must include the equipment's operation and maintenance instructions. The language of the technical documentation is English or Latvian. In paper form or digitally.	*
Warranty	Not less than 12 months from the date of commissioning of the equipment	*
The price includes the cost of shipping the equipment	Delivery to the address: Ganību dambis 19, Riga, LV1005	*