

Specifications		200 10	200 12	300 14	300 18
Honing ø Min	mm			22	
Honing ø Max	mm		200		300
Head Stroke Max	mm	1100	1300	1500	1900
Honing Length Max	mm	1000	1200	1400	1800
Spindle Column Distance	mm		375		435
Rotation Spindle Speed	rpm		40 - 300		20 - 300
Head Stroke Speed	m/min			0 - 20	
Rotation Spindle Motor	kW		4		10
Vertical Movement Head Motor	kW		5,5		7,5
Coolant Pump Motor	kW			0,5	
Hydraulic Motor	kW		2,0		3,0
Machine Height	mm	2750	3150	3600	4600
Machine Height with Head at maximum	mm	3400	3800	4400	5150
Machine - Length	mm		1300		1385
Machine - Width	mm		1100		1710

Vertical Honing allows:

- Increased roundness than the horizontal honing
- Reduced flow of coolant
- Smoother diameter measurement honed
- End position adjustment head from the control panel
- Strong head spindles sliding door on the slide on roller skates
- Vertical movement by recirculating ball
- Hydraulic system expansion
- Abrading action instantaneous and uniform
- Ability to remove significant allowances quickly and efficiently while maintaining tight tolerances and precision accurate
- Refrigeration system centralized with the possibility of application of systems of purification and cooling
- Spindle speed range gearbox with variable gear. In this way you get the most out of the spindle torque