

Specification

Table size		500 x 1020mm 600 x 1020mm 700 x 1010mm
Max. Grinding surface		500 x 1020mm 600 x 1020mm 700 x 1020mm
Maximum distance centre of spindle to table		600mm (Option: 800mm & 1000mm)
Table speed		5 ~ 25m/min
Table guideway		V and Flat way
Auto. Cross feed increment approx.		0.5mm ~ 20mm
Rapid power cross feed approx.		900mm/min (50Hz)
Cross feed on hand wheel	1 rev	5mm
	1 gra	0.02mm
Rapid power head elevation	50Hz	300mm/min (x1) 0.1mm
	1 rev	(x5) 0.5mm (x10) 1mm
Vertical feed with MPG	1 rev	(x1) 0.001mm (x5) 0.005mm (x10) 0.01mm
	1 gra	
Auto down feed (Option)		0.001mm ~ 0.999mm/time
Wheel speed 60Hz/50Hz		1750rpm (60Hz) 1450rpm (50Hz)
Wheel dimensions		406 x 50 x 127mm
Spindle motor		10HP/15HP (option)
Hydraulic pump motor		3HP
Auto. Cross feed motor		1/5HP
Rapid head elevation motor		1kW AC servo motor

New Features

Vertical travel driven by AC servo motor

Vertical travel operated manual by MPG

Maximum distance from centre of spindle to table: 600mm

Standard Equipment

One grinding wheel and wheel flange

Flange extractor

Wheel balancing arbor and base

Wheel dresser with diamond

Levelling screws and plates

Tool box and tools

Manual