

Specification

PFG 1545H/AH

Table Size	150 x 450mm
Max. grinding surface	150 x 450mm
Max. distance centre of spindle to table	450mm
Table speed	5 ~ 25m/min
Table guideway	V and flat way
Auto. cross feed increment approx	Manual (H Model) 0.1mm ~ 12mm
Rapid power cross feed approx	Manual (H Model) 110mm/min (60Hz) 900mm/min (50Hz)
Cross feed on hand wheel 1 rev	5mm
Cross feed on hand wheel 1 gra	0.02mm
Rapid power head elevation 60Hz	550mm/min
Rapid power head elevation 50Hz	450mm/min
Vertical feed with MPG 1 rev	2mm
Vertical feed with MPG 1 gra	0.01mm (Stand) 0.005mm (with AD5)
Auto downfeed (option)	0.001mm ~ 0.999mm/time
Wheel speed 60Hz/50Hz	3500rpm (60Hz) 2900rpm (50Hz)
Wheel dimensions	180 x 13 x 31.75mm (max. 200 x 20 x 31.75)
Spindle motor	2HP
Hydraulic pump motor	1HP
Auto. cross feed motor	25W
Rapid head elevation motor	1/5HP (Optional)

Perfect PFG-1545 Series Saddle Type Horizontal Spindle Surface Grinders

Standard Equipment:-

Grinding wheel and wheel flange
Flange extractor
Wheel balancing arbor and base

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Wheel dresser with diamond
Levelling screws and plates
Tool box and tools
Working light
Manual

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