

Perfect PFG-120500 AHD & PFG-160500 AHD Series Double Column Type Surface Grinders

Perfect double column surface grinders - Large capacity surface grinding machines.

Specification

Table size / max grinding surface	1200 x 5000mm 1600 x 5000mm
Max distance : centre spindle to table	900mm Option 1100mm
Power cross feed approx	3000mm/min
Auto cross feed increment	0.1mm to 35mm
Table speed	3-25m/min

Machine equipped with:-

Double Column / Portal Type Construction

Y & Z axis : driven by AC Servo motor with MPG

Y & Z axis : Linear guide way & ballscrew construction

X axis: SVPV - Stepless Variable Proportional Valve hydraulic system with Turcite B

Auto downfeed - AD5 NC

Electro parallel dresser

Hydraulic oil air chiller

Spindle motor inverter - 20HP

Other machines available from our surface grinder range : [PERFECT SURFACE GRINDERS](#)

[Surface grinders that are Perfect in every way](#)

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Surface Grinders](#)