

Perfect PFG-120200 AHD & PFG-160200 AHD Series Double Column
Type Surface Grinders

Specification

Table size / max grinding surface	1200 x 2000mm 1600 x 2000mm
Max distance : centre spindle to table	1000mm Option 1200mm
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 axes: driven by AC Servo motor with MPG

Y & Z axes: 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