

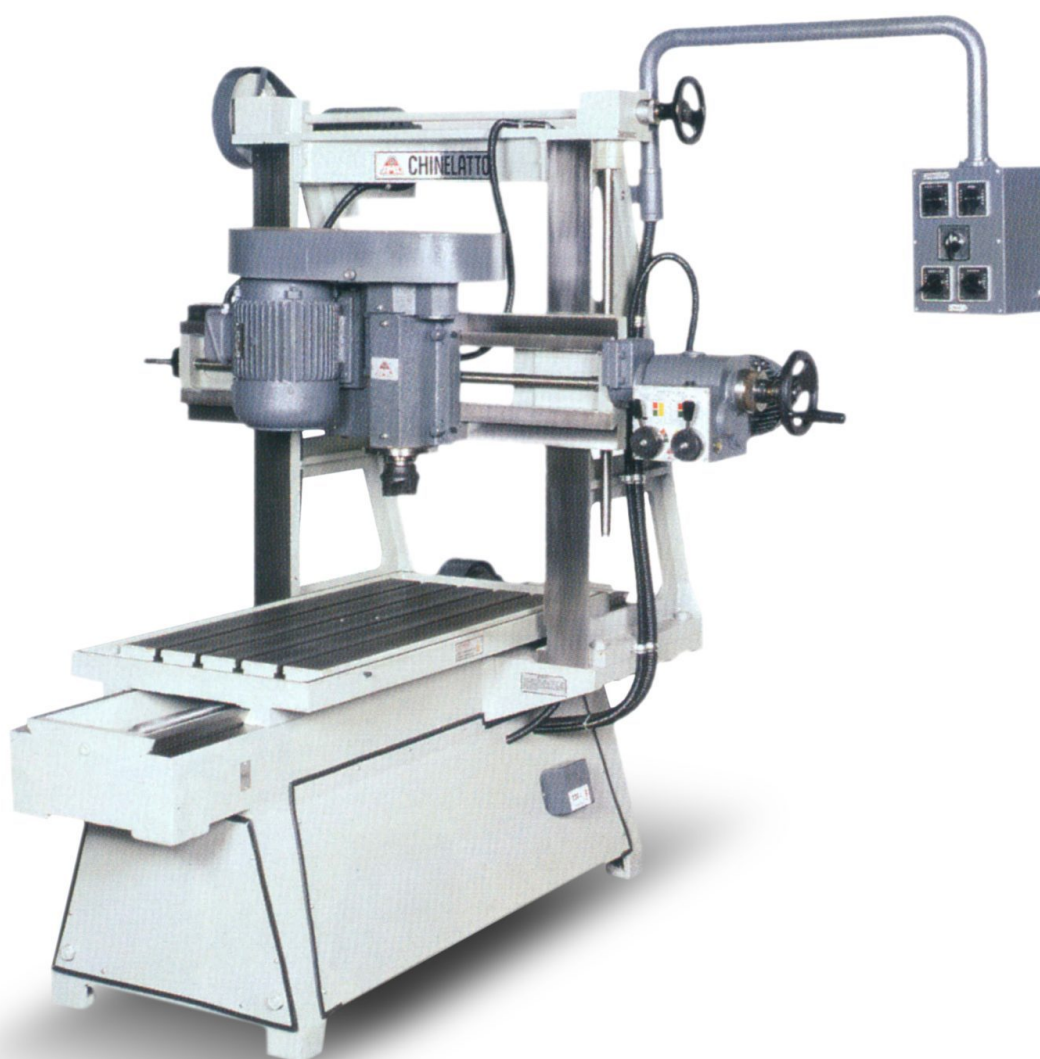


PF - 1.0 E

Planer Milling Machine 1-Meter Table — PF-1.0E

PLANERS AND MILLING MACHINES

 MADE IN BRAZIL



Precision planer milling machine with 1000x590x550mm capacity and variable feed 30-500 mm/min for heavy-duty machining operations



Technical Specifications

TABLE

"Normal" machining capacity (Length x Width x Height)	39.37 x 23.23 x 21.65 in
Table dimension - "normal" (length x width)	39.37 x 20.47 in
Useful longitudinal stroke	47.24 in
Table - variable feeds via frequency inverter	1.18 to 19.69 in per minute
Table feed motor - 900 / 1,800 rpm	0.5 hp
Estimated distributed weight capacity on table	881.0 lbs

BASE/CARRIAGE

Approximate length	74.80 in
Automatic lubrication pump for prisms	None

PASSAGE BETWEEN COLUMNS

Normal (width x height)	23.23 x 21.65 in
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HEAD

Speed range - 03 speeds	185 - 370 - 1,100 rpm
Electric motor - 1,200 rpm	2.0 hp
Spindle taper	ISO 30

CROSSBAR

Motor for vertical movement of crossbar	0.5 hp
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ELECTRICAL VOLTAGE

Standard electrical voltage installed	220 volts - 60 Hz - 3 phases
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DIMENSIONS - WEIGHT

Maritime packaging (Length x Width x Height)	6.89 x 4.59 x 6.56 ft
Approximate Net - Gross Weight	2425.5 lbs / 3638.3 lbs

DIMENSIONS - WEIGHT (CONT.)

Machine dimensions in operation (Length x Width x Height)	7.87 x 3.61 x 5.91 ft
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OPTIONALS FOR PF-1E

- 01 Disc Ø 11.42 in with 01 cutter.
- 01 Plate Ø 12.99 in with 12 grinding wheel segment stones.
- 01 Grinding wheel balancer set.
- 01 Support for fixing diamonds to dress grinding wheels.
- 02 Pairs of parallel bars.
- 01 Sheet protection for carriage.
- 01 Grinding wheel protection.
- 01 Complete refrigeration.
- 01 Splash protection.
- Technical Specifications Subject to Changes

Specifications subject to change without notice. Some capacities listed may require optional accessories. Confirm exact dimensions during quotation.