



## Models 30-300 M1 / 30-300HC M1

# 20" SINGLE SURFACE PLANER

Heavy-duty enclosed stand protects motor from dust and wood chips.

Positive gear design for quick and accurate table adjustments.

Cast-iron base, table, and head.

Large cast-iron extension wings.

Built-in table rollers reduce friction.

Large handwheel quickly adjusts table height.

Magnetic safety switch for added safety.

5" offset dust chute for efficient dust collection.

Convenient top mounted return rollers allow smooth stock handling for consecutive planing / multiple passes.


Comes with knife setting gauge. (30-300 M1 only)


Equipped with three (3) drive belts.

Built-in mobile base with one-step lock-pedal.

## Optional accessories

- Hi-speed steel model replacement blade set - number of knives: 3 / length: 20" (#30-305)
- Magnetic, micro-adjustable knife alignment gauge (#30-025)
- A Dial - Gauge micro meter knife alignment (#30-050)
- Cutter head-table alignment block (set of 2) (#30-040)

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**LARGE CAST-IRON  
EXTENSION WINGS**



### OPTIONAL

ITEM #30300H : 20" HELICAL CUTTER HEAD  
4 rows, total: 58 inserts

Table size	25 9/16" x 20" (650 x 508 mm)
Extension wing sizes (2)	15" x 21 1/4" (380 x 538 mm)
Total surface of work table	55" x 20" (1437 x 506 mm)
Maximum planing width	20" (508 mm)
Maximum thickness of stock	8" (202 mm)
Minimum thickness of stock	1/8" (3 mm)
Maximum depth of cut	1/8" (3 mm)
Minimum length of stock	6 3/4" (172 mm)
Number of knives	3 - 30-300 Helical - 30-300HC
Cutter head speed	5000 RPM
Cutter head diameter	3 1/8" (80 mm)
Feed rates (2)	16 & 20 FPM
Cuts per inch	78.13 @ 16 FPM & 62.5 @ 20 FPM - 30-300 only
Motor	5 HP, 220 V, 1 Ph, 18 A - 30-300 5 HP, 220 V, 1 Ph, 23 A - 30-300HC
Weight	860 LBS (390 kg) - 30-300 893 LBS (406 kg) - 30-300HC