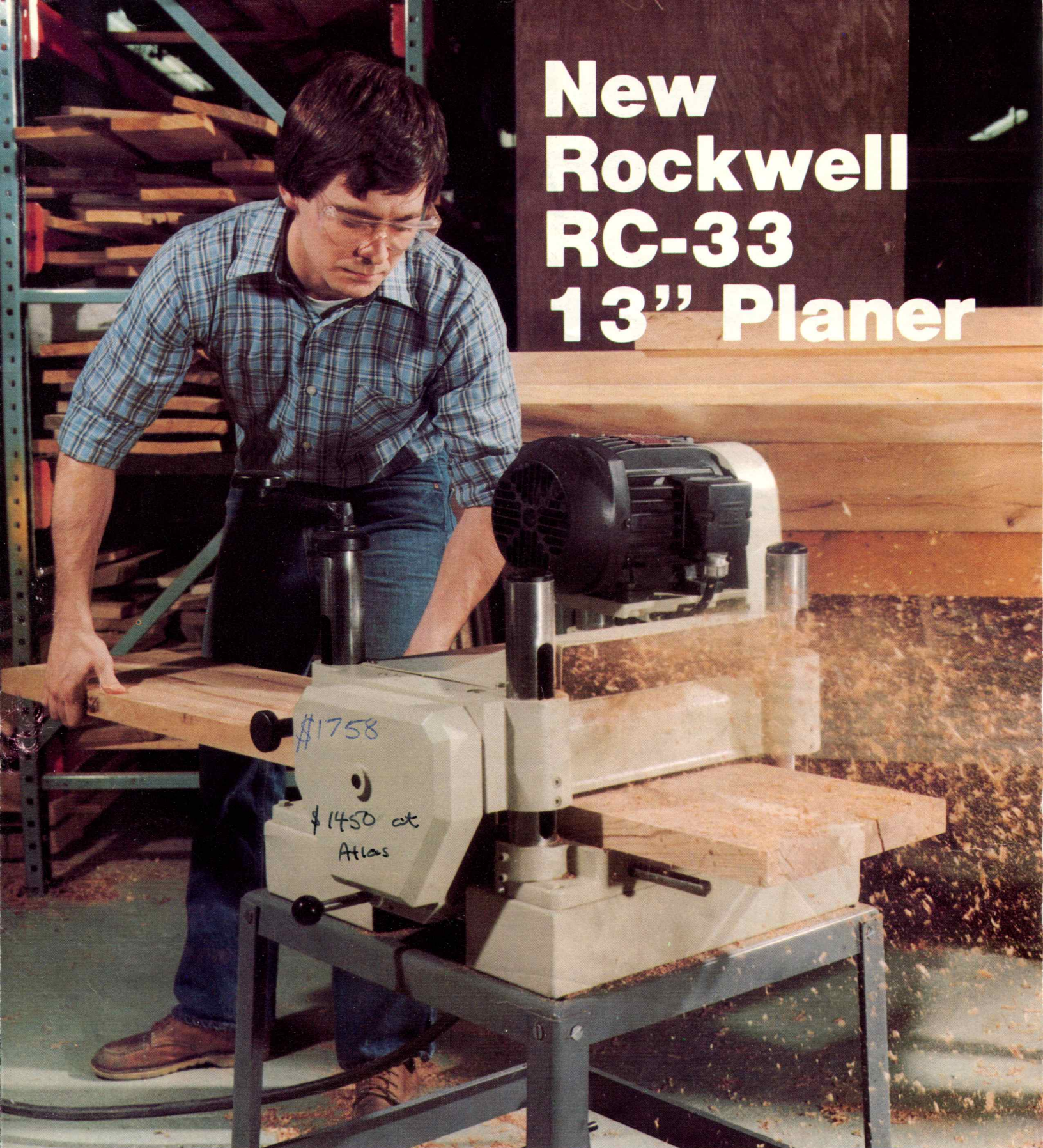


New Rockwell RC-33 13" Planer



***An Innovative Approach to
Efficient, Low-Cost Planing!***

A High Performance AT A SURPRISING

New Rockwell RC-33 13" x 5.9" Planer

You will be amazed at the fine planing performance of the New Rockwell RC-33 Planer. Although compact in design, it offers large capacity (13" x 5.9") in a small machine.

Ruggedly built with cast iron construction, the new RC-33 offers these superior features: Complete portability for easy movement from one job site to another • large 19 $\frac{3}{4}$ " x 13" table for better stock support • easy depth-of-cut adjustment for fast stock settings • triple V-belt drive, providing full power transmission to the cutterhead • spiral, serrated in-feed roll for positive feeding • twin bed rolls, located directly below feed rolls, to assure most efficient stock processing • handy feed roll control for instantaneous disengagement of feed • oil-bath lubricated feed/gear box for long life performance.

When you combine the many fine features of the RC-33 Planer with its unusually low price, you can see why it is an excellent unit for woodworking shops, the building trades, schools and home workshops.



No. 22-651 13" Planer



No. 22-651 13" Planer
with Accessory 50-315 Stand
and 49-364 Casters



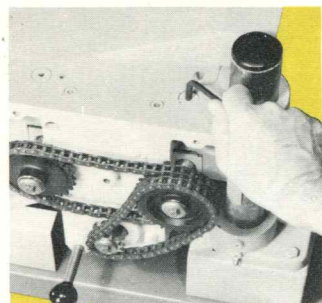
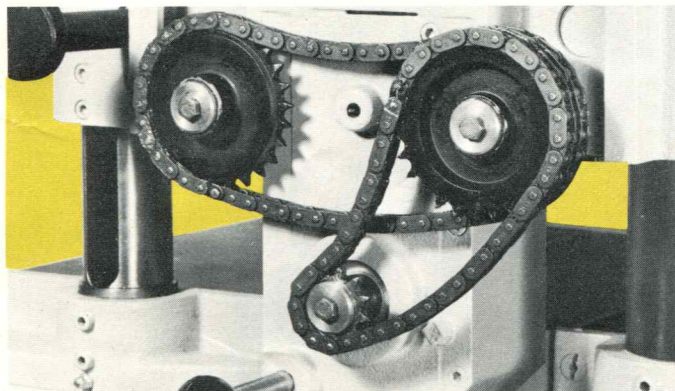
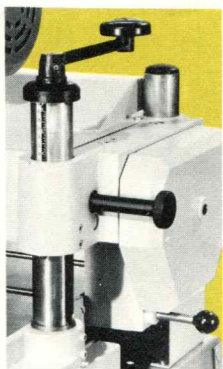
No. 22-655 13" Planer

, Big Capacity Planer GLY LOW PRICE!

ROCKWELL QUALITY FEATURES

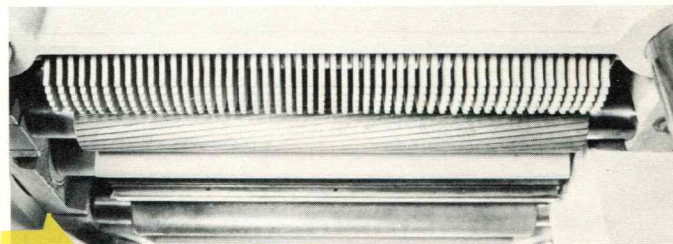
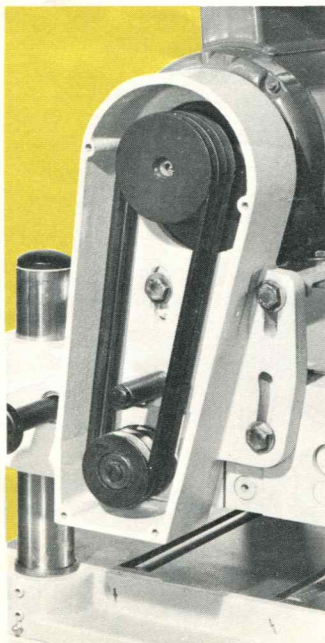
Depth-of-cut Adjustment . . . Cutterhead and feed rolls raise and lower on four precision ground steel columns. Elevating handle turns four screws, one inside each column, for smooth, effortless depth-of-cut adjustment. Each revolution of handwheel equals .155". Combination inch/metric scale is conveniently located for easy reading.

Gear Box and Feed System . . . Simple, rugged oil-bath gear box takes power for feed rolls direct from cutterhead. Feed slows automatically when machine is under heavy load for best planing under all conditions. Rugged chain and sprocket drive assures positive feeding and long life. Gear box has an engagement lever for instantaneous engagement or disengagement of feed rolls for added safety.

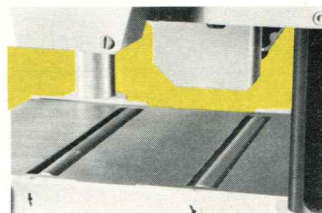


Feed Pressure Adjustment . . . Feed roll pressure can be quickly and easily adjusted from the top of the machine to suit varying planing conditions.

Cutterhead Drive . . . Efficient cutterhead drive is by means of three V-belts operating on solid steel pulleys. Triple drive assures full power transmission from motor to cutterhead.



Cutterhead and Feed Group . . . Includes full width set of anti-kickback fingers for safety; a spiral, serrated, in-feed roll for positive feeding; steel chipbreaker for smooth planing; large diameter (2.9") 3-knife cutterhead; and a closely-coupled solid steel outfeed roll for superior planing performance.



Bed Rolls . . . Located directly below feed rolls, for most efficient feeding, bed rolls are factory set for best performance under most planing conditions. Bed rolls can be easily adjusted to suit special planing situations.



Unique Design . . . Because planer table remains stationary while cutterhead and feed group are adjusted for thickness of material, outboard supports or stock rollers can be used for easier planing of long stock. Large 19 3/4" x 13" table is heavily constructed and scientifically ribbed to prevent distortion.



Portability . . . Planer's compact size and convenient carrying handles enable unit to be easily moved from one job site to another, keeping jobs right on schedule.

New Rockwell RC-33 Planer

CATALOG LISTING

No. 22-651 13" x 5.9" Planer Complete. Includes No. 62-175 2 HP, 230 V, 60 Hertz, single phase motor with cord, switch and overload, completely wired, ready to mount on motor plate with supplied hardware; 3-knife cutterhead; set of three knives; spiral in-feed roll; adjustable bed rolls; knife setting gauge; set of three V-belts and motor pulley ($\frac{7}{8}$ " bore). Shipped in two cartons.

No. 22-655 13" x 5.9" Planer Complete. Same as No. 22-651 except includes 3 HP 200-220/440 V (wired 220 V), 60 Hertz, three phase motor; motor pulley; manual motor starter with no-voltage and overload protection, wired and ready to run.

No. 22-650 13" x 5.9" Planer. Includes 3-knife cutterhead; set of three knives; spiral in-feed roll; adjustable bed rolls; knife setting gauge; set of three V-belts; motor pulley ($\frac{7}{8}$ " bore), and mounting plate with hardware to mount No. 62-175 Motor.

No. 62-175 Motor, 2 HP, 230 V, single phase, ball bearing, capacitor start-capacitor run, 3450 RPM, TEFC, NEMA 145T frame, with 10-foot cord with 230 V grounding type plug, on-off switch mounted in motor junction box and manual re-set thermal overload protection. 52 lbs.

MACHINE DATA

Motor 2 HP, 230 V, Single Phase;
3 HP, 200-220/440 V, Three Phase

Capacity:

Width of Stock Maximum 13" (330.2 mm)
Thickness of Stock Maximum 5.9" (150 mm)
Depth of Cut Maximum $\frac{3}{16}$ " (4.763 mm)
Full Width Planing w/2 HP 1Ø Motor Maximum $\frac{1}{8}$ " (3.175 mm)
Full Width Planing w/3 HP 3Ø Motor Maximum $\frac{3}{16}$ " (4.763 mm)
Length of Unbutted Stock Minimum 10" (203.2 mm)

Feed Rate 11½ FPM (3.5 m/min)

Cutterhead:

Number of Knives 3
Diameter 2.95" (75 mm)
Speed 4500 RPM; 13,500 Cuts Per Minute

Feed Rolls (Positioned Directly Above Bed Rolls):

Spiral In-Feed Solid
Out-Feed Solid
Diameter 2" (50.8 mm)

Table:

Size 19¾" x 13" (501.7 x 330.2 mm)
Bed Rolls (Two) Adjustable

Overall Dimensions:

Depth 27" (685.8 mm)
Width 27" (685.8 mm)
Height 26" (660.4 mm)

Shipping Weight:

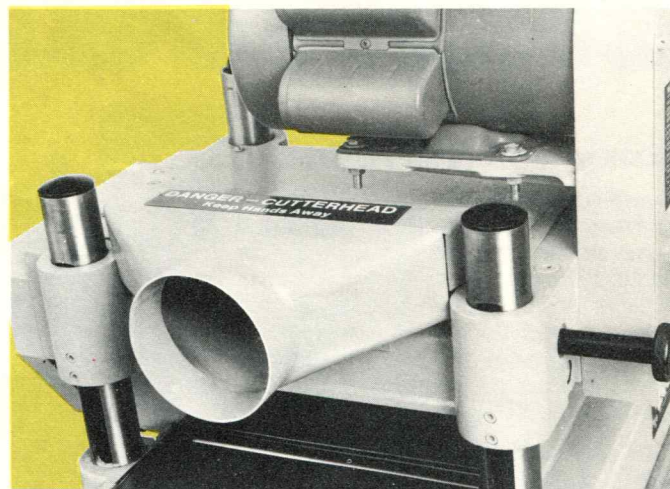
No. 22-650 260 lbs. (117.9 Kg.)
No. 22-651 295 lbs. (133.8 Kg.)
No. 22-655 295 lbs. (133.8 Kg.)

Shipping Carton Size:

Width 26½" (673.1 mm)
Depth 21½" (546.1 mm)
Height 23½" (596.9 mm)

ROCKWELL QUALITY ACCESSORIES

No. 22-657 High-speed Steel Knives, set of three. 3 lbs.



No. 22-658 Shaving Hood, with 4⅞" O.D. (123.8 mm) outlet. Mounts to rear of planer for easy connection to dust collection system. 2½ lbs.



No. 50-315 Steel Stand. Recommended for floor model set-up. Requires drilling four holes. 47 lbs.

No. 49-364 Retractable Casters for 50-315 Stand. 13 lbs.



Rockwell International
Power Tool Division
40 Wellington St. West
Guelph, (Ontario) N1H 3S1

See the new RC-33 13" Planer today at: