

24" Heavy-Duty Planer (MI-31662)

New



The heavy-duty Magnum Industrial planer is for medium to heavy-duty production. This new European design model incorporates all the features a woodworker would ever need for any planing application. The MI-31662 is excellent for schools and cabinet/furniture shops.



Magnum helical cutterhead with reversible inserts

- Wider (30 mm) two-sided inserts provide greater cutting edge at a reduced cost
- 25% longer blade edge life for less frequent insert replacement
- 35% fewer blade inserts per head for faster, less expensive replacement and reduced downtime
- Ideal blade insert angle suited for both soft and hardwood applications while requiring less horse power to operate
- Unique insert locking system greatly minimizes grain tear-out and lines on the workpiece
- No special torque tools required — minimizing stripped screws and cracked inserts

Features:

- Sectional infeed rollers allows staggered feeding of small pieces without kickback
- Variable high speed feed of 38 FPM allows for high volume
- Large helical carbide cutterhead diameter minimizes chatter and reduces heat build-up even when planing hardwoods
- Full 10 HP heavy-duty cast iron motor
- Magnetic safety switch for worker and motor protection (\$150 value)
- Sound hood with baffles for reduced decibels
- Unique quick lever sets both table rollers for quick adjust of hardwood or softwood snipe-free planing
- Complete one-piece stand reduces vibration
- Dust hood is included and is angled to avoid interference with wood
- Heavy-duty sectional chip breaker
- Replacement carbide tips MI-99301 or DIM-L30T

**Magnum
Helical Head
w/Carbide
Inserts**

Specifications:

Motor: 10 HP, 208V/230V, 3 PH
Max planing width: 24" (610 mm)
Max planing thickness: 8" (203 mm)
Min. planing thickness: 3/16" (4.75 mm)
Min. planing length: 8" (203 mm)
Max planing depth: 5/16" (8 mm)
Knives: (3) helical

Cutterhead diameter: 84 mm
Cutterhead speed: 4,800 RPM
Feeding speed: Variable 20 to 38 FPM
 (6 to 11.6 m/min.)
Cuts per inch: (25.4 mm) 62.5/20 FPM to 33/38 FPM
Table size: 25-1/4" x 28" (660 x 711 mm)
Weight: 1,100 lbs (500 kg)