

24" Heavy-Duty Planer (MI-31662)



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

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)



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

**Magnum
Helical Head
w/Carbide
Inserts**