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## 10" Heavy-Duty Cabinet Saw (MI-51350, M1-51453)



## Features:

- Cast-iron motor is fully enclosed to keep out dust and debris
- Extra-large precision-ground cast-iron table
- Self-aligning fence is loaded with features
- L-12 version on fence allows 12 " to left of blade capacity
- Removable riving knife prevents kickback
- Forged one-piece arbor guarantees minimal saw runout
- Magnetic safety switch
- Blade lock for safe, easy blade changing
- Extra-large table insert makes for easy blade changes
- Large T-slot mitre gauge slots
- Serpentine jointless drive belt delivers smooth operation
- Hanging brackets provide blade and wrench storage
- Laminated pre-drilled table boards and adjustable steel legs

The Magnum Industrial Heavy-Duty $10^{\prime \prime}$ Cabinet Saw is as tough as it is accurate, delivering precision for detailed joinery and power for heavy ripping. Available with two motor options ( 3 HP 230 V and 5 HP 220 V three phase), this saw is equipped with a multi-feature fence and an internal dust collection port near the blade for efficient and effective dust collection. Further improve safety and dust control with the optional Magnum Industrial overarm blade cover (MI-52100) shown below.


## Specifications:

| Motor (MI-51350): | $3 \mathrm{HP}, 230 \mathrm{~V}, 1 \mathrm{PH}, 11.7 \mathrm{~A}$ |
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| Motor (MI-51453): | $5 \mathrm{HP}, 220 \mathrm{~V}, 3 \mathrm{PH}, 14 \mathrm{~A}$ |
| Blade diameter: | $10^{\prime \prime}(254 \mathrm{~mm})$ |
| Arbor diameter: | $5 / 8^{\prime \prime}(16 \mathrm{~mm})$ |
| Arbor speed: | $4,300 \mathrm{RPM}$ |
| Arbor tilt: | $0^{\circ}$ to $45^{\circ}$ |
| Max cutting depth $\left(45^{\circ}\right):$ | $2-1 / 8^{\prime \prime}(54 \mathrm{~mm})$ |
| Max cutting depth $\left(90^{\circ}\right):$ | $3^{\prime \prime}(76 \mathrm{~mm})$ |

Motor (MI-51350):
Blade diameter:
Arbor diameter:
Arbor speed:
Max cutting depth ( $45^{\circ}$ ):
Max cutting depth $\left(90^{\circ}\right)$ :

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3 HP, 230V, 1 PH, 11.7A
5 HP, 220V, 3 PH, 14A
10"(254 mm)
5/8"(16 mm)
RPN
2-1/8" (54 mm)
3" (76 mm)
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Max rip to left of blade: Max rip to right of blade: Max dado cut:
Dust port diameter:
Table height:
Table size:
Base dimensions:
Weight:

12" (305 mm) 50" (1,270 mm) 13/16" (20.6 mm) 4" (101.6 mm) 34" ( 863.6 mm )
$42^{\prime \prime} \times 29^{\prime \prime}(1,067 \times 736.6 \mathrm{~mm})$ $21^{\prime \prime} \times 23^{\prime \prime}(533.4 \times 584 \mathrm{~mm})$ $540 \mathrm{lbs}(245 \mathrm{~kg})$

