

TECHNICAL INFORMATION



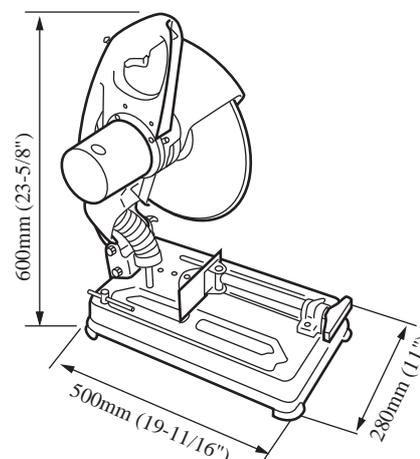
New Tool

Models No. ▶ 2414B

Description ▶ 355 mm (14") Portable Cut-off

CONCEPTION AND MAIN APPLICATIONS

Model 2414B is a redesigned version of the existing Model 2414 and equipped with a unique tool head slide system. This system helps increase cutting efficiency and keep wheel from loading.



► Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output(W)
			Input	Output	
100	15.0	50/60	1,430	750	1,900
115	15.0	50/60	1,650	900	2,400
200	7.5	50/60	1,430	750	1,900
220	9.6	50/60	2,000	1,200	3,300
230	9.2	50/60	2,000	1,200	3,300
240	8.8	50/60	2,000	1,200	3,300

Wheel Diameter	355 mm (14")
Arbor Diameter	25.4 mm (1")
No Load Speed	3,800 R/min
Net Weight	16.3 kg (35.9 lbs)

► Cutting Capacities:

Cutting Angle	Workpiece Shape			
	90	115 mm (4-1/2")	122 mm (4-13/16")	115 mm x 142 mm (4-1/2"x5-9/16") 102 mm x 197 mm (4" x 7-3/4") 70 mm x 240 mm (2-3/4" x 9-7/16")
45	115 mm (4-1/2")	106 mm (4-3/16")	115 mm x 106 mm (4-1/2" x 4-3/16")	100 mm (3-15/16")

► Standard equipment

Socket Wrench 17

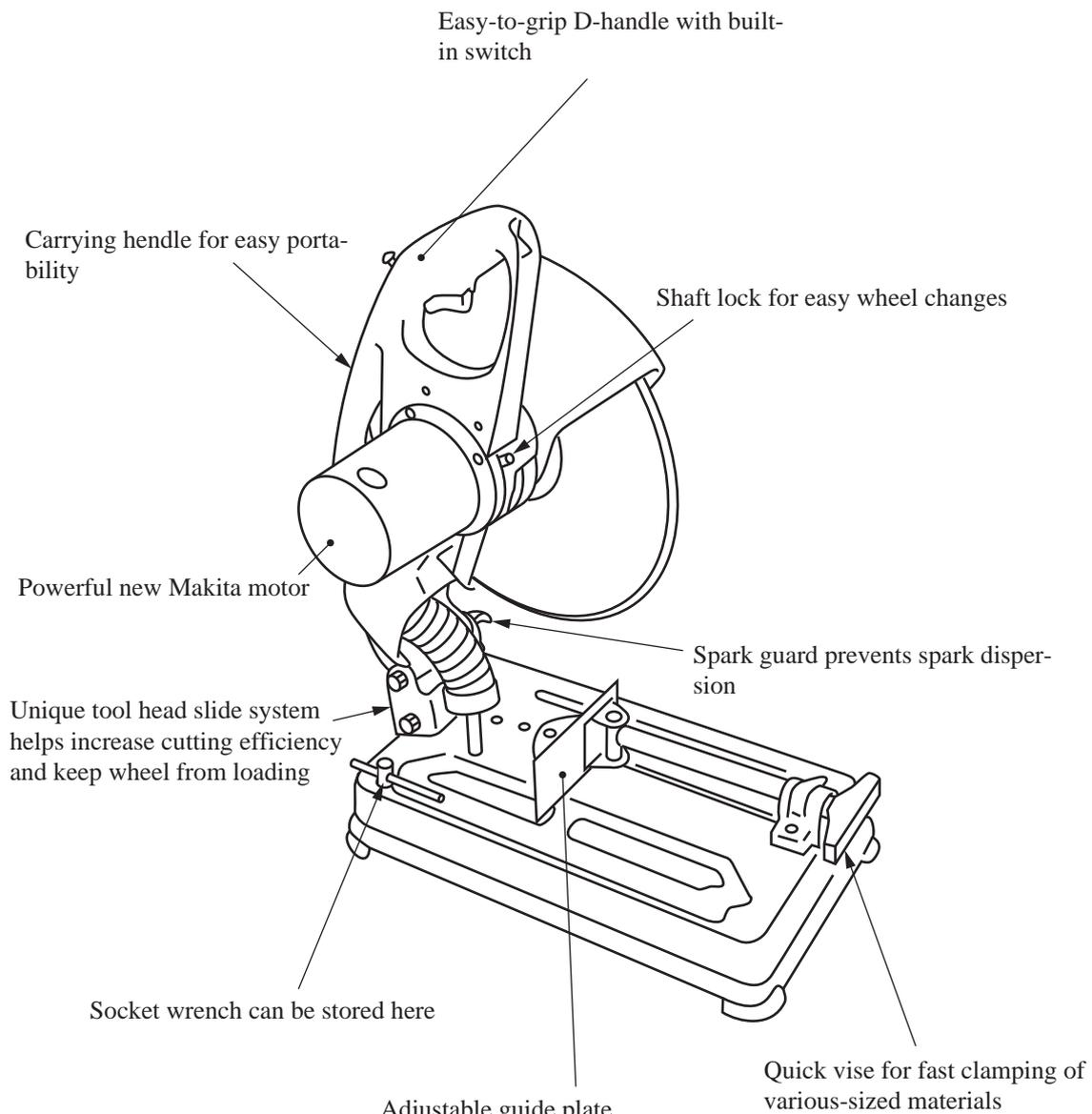
► Optional accessories

Abrasive Cut-off Wheel No.10 , No.12

► Features and benefits

1. Double insulated for operator safety
2. See the attached sheet for more information.

The standard equipment for the tools shown may differ form country to country



Adjustable guide plate

- 1) Interval between the vise and the guide plate can be adjusted. The following interval settings are possible:
 - 0-170mm (0-6-11/16")
 - 35-205mm (1-3/8"-8-1/16")
 - 70-240mm (2-3/4"-9-7/16")
- 2) Cutting angle can be adjusted 0°-45°.