



MAG-9000

MAG-8000

Price	\$626.00	\$1,110.00
Performance	60 sec to 2 min sharpening times***	60 sec to 2 min sharpening times***
30 degree angle reference point	Yes	Yes
Adjustment for wheel wear and other edge angles	Yes	Yes
Sharpen conventional mower blades*	Yes	Yes
Sharpen mulching mower blades**	No	Yes
Right-handed mower blades	Yes	Yes
Left-handed mower blades	Yes	Yes
Bush Hog Style Blades (1/2" thick)	Yes, intermittently	Yes, continuous
Mower blade edge length sharpenable	No Limit	No Limit
Chipper/Shredder blades	Yes (with vice attachment)	Yes (with vice attachment)

Most often used by:	Landscapers / Lawn Care Pros / Grounds Care	Servicing Dealers / Sharpening Shops / Large Landscapers / Golf Courses / Municipalities
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Dimensions LxWxH	12 x 8 x 8 inches	24 x 12 x 17 inches
Weight	49	80
Portable with carry handle	Yes	Yes
Safety guards	All included	All included
Vacuum hook-up grit guard	Yes (2.5" dia hose hook-up)	Yes (2.5" dia hose hook-up)
Optional extended worktable part numbers	9000-38 / 9000-60	8000-32
Designed for MAG-10300 Service Center Stand	Yes	Yes
Warranty	1 year	1 year
Guarantee	30 day trial	30 day trial

Motor Specifications	Baldor Electric	Baldor Electric
Motor Classification	Industrial totally enclosed	Industrial totally enclosed
Transmission	Direct drive	Timing belt / pulley
Horse power	0.75	1
RPM	3450	3450
Amps - START/RUN	15 / 7.7	30 / 10
Volts / Hertz / Phase	115V / 60 Hz / 1Ph	115V / 60 Hz / 1Ph
Duty cycle	Standard/Intermittent	Continuous / 100%

Capacitors	1	2
Solid state switch (boosts start-up)	No	Yes
Thermal protection	Yes	Yes
Fan cooled	Yes	Yes
Motor direction	Single (clockwise)	Single (clockwise)
Grinding wheel Specifications		
	Norton Abrasives	Norton Abrasives
Diameter	7 inch	7 inch
Arbor hole	1.25 inch	1.25 inch
Thickness	1 inch	1 inch and 1/2 inch
OEM wheel hardness	I	J
<p>* Conventional mower blade = Cutting edge with a flat underside</p> <p>** Mulching mower blade = Cutting edge with bends stamped (steps, or levels)</p> <p>*** Performance based on 1/4" thick 26" long commercial blade with 20 machine hours of wear</p>		
		Comparison made June 2008