

# Magnetic Drilling Machines

## SPECIFICATIONS

Model	EVOMAG28	EVOMAG42	EVOMAG50	EVOMAG75	JHMUSA5
Motor	120v, 1,200 Watts	110v, 1,200 Watts	120v, 1,700 Watts	120v, 1,700 Watts	1,400 Watts
Speed (No Load)	570 RPM	450 RPM	380-500 RPM	200, 260, 390, 490 RPM	330/660 RPM
Maximum Twist Drill Diameter	1/2"	1/2"	5/8"	1-1/4"	3/4"
Maximum Cutter Diameter	1-1/8"	1-5/8"	2"	3"	2-3/8"
Maximum Cutting Depth	2"	2"	3"	2"	3"
Cutter Shank Diameter	3/4" Weldon Shank	3/4" Weldon Shank	3/4" Weldon Shank	3/4" Weldon Shank	3/4" Weldon Shank
Magnetic Holding Power 3/8" plate	2,860 lbs.	2,860 lbs.	7,194 lbs.	7,194 lbs.	2,473 lbs.
Weight	38 lbs.	26 lbs.	55 lbs.	54 lbs.	53 lbs.
Dimensions	23" h x 8-7/8" w	25-3/4" h x 8-3/4" w	24" h x 8-1/2" w	24-1/4" h x 8-1/2" w	23-5/8" h x 8-1/2" w

Machines shown without permanent safety guard for marketing purposes only.



**EVOMAG28**

### Mag Drills Feature

- Coolant system with internal cutter lubrication
- Safety Chain
- Full safety guard system
- Carrying Case
- 3 Year Warranty



**EVOMAG42**



**EVOMAG50**



**JHMUSA5**



Scan to view our  
Magnetic Drills  
on our website.



**EVOMAG75**

# Annular Cutters

## HIGH SPEED STEEL CUTTERS

Our 3/4" Weldon shank cutters fit most common magnetic drills, including Hougen™, Jancy™, Evolution™, Fein™ and Milwaukee™.

Metric sizes, Carbide tipped, ID (Stacked) Geometry, Countersink and 4" and 6" depth of cut also available.



**Center Pins included with all cutters.**

Cutter Size	1" Depth Stock Part #	2" Depth Stock Part #	3" Depth Stock Part #
7/16	H4375	HL437	
1/2	H5000	HL500	
17/32	H5310	HL531	
9/16	H5625	HL562	
5/8	H6250	HL625	
21/32	CC21/32	-----	
11/16	H6875	HL687	CC687X
3/4	H7500	HL750	7500H
13/16	H8125	HL812	8125H
7/8	H8750	HL875	8750H
15/16	H9375	HL937	9375H
1"	H1000	HL100	1000H
1-1/16	H1062	HL106	1062H
1-1/8	H1125	HL112	1125H
1-3/16	H1187	HL119	1187H
1-1/4	H1250	HL125	1250H
1-5/16	H1312	HL131	1312H
1-3/8	H1375	HL137	1375H
1-7/16	H1437	HL143	1437H
1-1/2	H1500	HL150	1500H
1-9/16	H1562	HL156	1562H
1-5/8	H1625	HL162	1625H
1-11/16	H1687	HL168	1687H
1-3/4	H1750	HL175	1750H
1-13/16	H1812	HL181	1812H
1-7/8	H1875	HL187	1875H
1-15/16	H1937	HL193	1937H
2"	H2000	HL200	2000H
2-1/16	H2062	HL206	2062H
2-1/8	H2125.75H	HL212.75H	2125H.75H
2-3/16	H2187.75H	HL218.75H	2187H.75H
2-1/4	H2250.75H	HL225.75H	2250H.75H
2-5/16	H2312.75H	HL231.75H	2312H.75H
2-3/8	H2375.75H	HL237.75H	2375H.75H
2-1/2	63134635001	CC250L	-----
2-5/8	-----	CC262L	-----

**Center Pins are included with all cutters.**