

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

Center Pins are included with all cutters.

Annular Cutters