

# Hydraulic Drill Selector

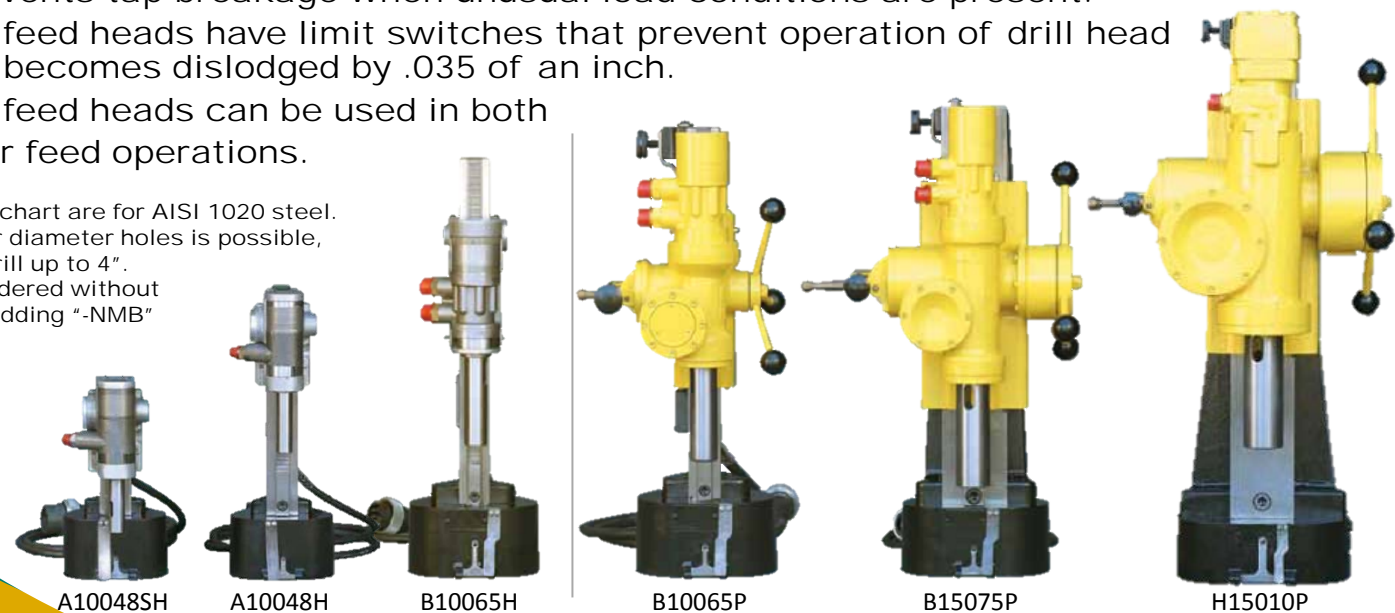


Drill Head	Drill Capacity <sup>1,2</sup>	Tap Capacity <sup>1</sup>	Motor HP	Max. Torque	Variable RPM up to	Feed Method	Feed	Tool Shank	Magnet Capacity (Pull Force)	Magnet Size	Weight	Stroke	Height	Depth	Width	Drill Head					
A10048SH	13/16	3/4"-10	5.21	525	625	Hand	N/A	#1 Stub	1200	4-7/8	22	3-1/8	9-1/4	7	4-7/8	A10048SH					
A10048H								#1 Morse			26	8	13-3/4			A10048H					
B10065H	1	1"-8	6.64	1000	420	Power	0.005	#3 Morse	2300	6-1/2	44	11-7/16	20-3/4	9	6-1/2	B10065H					
B10065P																54	10-7/8	21	10-3/4	9-3/8	B10065P
B10065P-OF																108	11-1/8	24			B10065P-OF
B15075P	1-1/2	1-1/4" - 7	6.66	1400	300	Power	0.0075	#4 Morse	3200	7-1/2	108	11-1/8	24	14	14	B15075P					
B15075P-OF							0.0037									B15075P-OF					
H15010P	2	2"-6	8.30	4164	140	Power	0.01	#5 Morse	6000	10	255	18-3/16	33-3/8	15	17-3/8	H15010P					
H15010P-OF							0.005									H15010P-OF					
H15010P-OM	2-1/4	2-3/8" - 8	9.48	5486	108	Power	0.01	#5 Morse	6000	10	255	18-3/16	33-3/8	15	17-3/8	H15010P-OM					
H15010P-OFOM							0.005									H15010P-OFOM					
Item Number <sup>3</sup>	Inch Diameter	Threads per Inch	HP	Inch Pounds	RPM		Inches per Revolution		Pounds Force	Inches	Pounds	Inches	Inches	Inches	Inches	Item Number <sup>3</sup>					

- Drill heads can be fixtured for special applications.
- Drilling and tapping cannot begin until magnet is turned on.
- Drill heads may be inverted on the rack.
- By-pass valve prevents tap breakage when unusual load conditions are present.
- Automatic power feed heads have limit switches that prevent operation of drill head if magnetic base becomes dislodged by .035 of an inch.
- Automatic power feed heads can be used in both manual and power feed operations.

Safety devices should be used when drilling horizontally or overhead!

- Capacities shown in chart are for AISI 1020 steel.
- Step drilling of larger diameter holes is possible, H15010P can step drill up to 4".
- Drill heads can be ordered without magnetic bases by adding "-NMB" to item number.



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