

# MOTORS

## TOP CAT AIR MOTORS



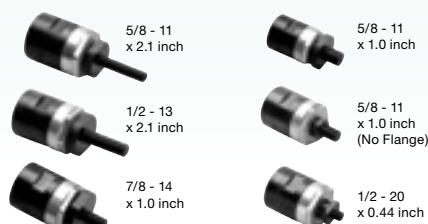
## SPECIFICATIONS FOR TOP CAT AIR MOTORS

PRODUCT	THROTTLE TYPE	POWER OUTPUT	OPERATING SPEED	MAXIMUM BODY DIAMETER	WORKING AIR CONSUMPTION	CLAMP DIAMETER FOR MOUNTING	
○ 400H3M*	(L) Lever, (K) Safety Lever or (FT) Flow Through Inlet	1.2.H.P. (900W)	5500 R.P.M.	1.94 Inch (49.3mm)	35cfm (991L/min)	1.61 inch (41mm)	
○ 400H5M*			4200 R.P.M.				
○ 400H8M*			2500 R.P.M.				
○ 400H16M*			1200 R.P.M.				
○ 400H21M*			900 R.P.M.				
○ 400H36M*			550 R.P.M.				
○ 400H74M*			260 R.P.M.				
○ 400H98M*			200 R.P.M.				
○ 400H164M*			120 R.P.M.				
○ 500H1M*	(L) Lever, (K) Safety Lever (B) Thumb Switch (G) Spade Handle or (FT) Flow Through Inlet	1.5.H.P. (1125 W)	4000 R.P.M.	2.5 inch (63.5mm)	45 cfm (1274L/min)	2.25 inch (58mm)	
○ 500H2M*			1000 R.P.M.				
○ 500H3M*			250 R.P.M.				
○ 520H1M		2.0.H.P. (1500 W)	3000 R.P.M.	3.0 inch (76.2mm)			
○ 520H2M			750 R.P.M.				
○ 520H3M			190 R.P.M.				
○ 664H1M		4.0.H.P. (3000 W)	1200 R.P.M.	4.63 inch (117.6mm)	80cfm (2265L/min)	4 Bolt Front Mount Only	
○ 664H2M			180 R.P.M.				

\*Governed versions are available. Contact us for details. Shaft threads and keyways can be specified within certain limits according to shaft diameter.

## OTHER OUTPUT OPTIONS

The table above gives each member of the TOP CAT family of Air Motors in its standard form. Motor specifications can be further varied by the use of the outputs illustrated below. Enquire about your special needs or applications.



TOP CAT has a variety of standard threaded outputs in stock. We can manufacture custom threaded outputs to meet your requirements.

A selection of drill chucks and keyed shafts are shown. Custom designs can be fabricated to adapt to your needs.

