

Saw Motors & Custom Shaft Motors

Our high performance arbor motors from Fimec, who has been manufacturing motors in Italy since 1956, are also ideal for use in Shaper, Moulder and Tenoner applications requiring special shaft extensions and higher speeds. The design allows a considerable amount of horsepower in a compact motor. Motors can be mounted vertically. If required, we can supply motors with an oversized bearing at the tool end, or a precision duplex angular contact bearing for higher load capability.



For a detailed look at our motors, visit our website @ ekstromcarlson.com/motors



We supply all types of motors & spindles

Fimec spindle motors
Fimec saw motors
Arbor motors
Tenoner motors
Shaper motors
Custom shaft motors

HSK spindle motors

Compact motors
Blower motors
Wood router spindles
CNC router spindles
Quick tool change spindle
High speed spindle motors
ISO spindle motors

High speed router motors
Automatic tool change spindles
CNC spindle motors
Electro spindles
Custom motor spindles
Industrial router spindles
Machine tool spindles

Standard Stock & Custom Cutting Tools









Arbor Motor Model	Horsepower	Speed (RPM)	Weight (lb)
SAWM2-C54, VFD required	0.4 to 1.34	7000 - 24000 2.5"x3.2"x9.7"	8.8
H487A048080, 230V / 1Phase	0.90 HP, S3, 40% duty cycle	3600 RPM (Not suited for VFD)	8.5
H509A050090, 230V / 1Phase	1.04 HP, S3, 40% duty cycle	3600 RPM (Not suited for VFD)	12.6
H48S2SE (Pack 1)	1.75 HP, 5A @ 230V, 2.5A @ 460V	3450 to 7200 RPM	20
H48L2SE (Pack 2)	2.75 HP	3450 to 7200 RPM	25
H71a2SE (Pack 3)	2.4	3450 to 7200 RPM	36.4
H71c2SE (Pack 4)	3.6	3450 to 7200 RPM	46.3
H80L4Se	4.8	1750 to 3600 RPM, 4 pole motor	77.2
H80Sb2SE	4.8	3450 to 7200 RPM	55
H80M2SE (Pack 7)	6.6	3450 to 7200 RPM	61.7
H80Mc2SE SPEC001 (Pack 9)	7.2	3450 to 7200 RPM	77.2
H80L2SE (Pack 10)	9	3450 to 7200 RPM	77.2
H80L2SE SPEC001 (Pack 11)	9	3450 to 7200 RPM	85
H80L2SE SPEC002 (Pack 12)	9	3450 to 7200 RPM	90
H80L2SE SPEC003	9	3450 to 7200 RPM	90
H80L2SE SPEC004	9	3450 to 7200 RPM	90
H80L2SE SPEC005	9	3450 to 7200 RPM	85
H90S2SE	9	3450 to 7200 RPM	88.2
H90L2SE	12	3450 to 7200 RPM	101.4
H100S2SE	15	3450 to 7200 RPM	132.3
H100L2SE	18	3450 to 7200 RPM	149.9
H100S4SE(Pack 14)	12	1750	132.3
SMC122ArborMotor	18	6000 (200HZ) to 12000 at 400Hz	75

Typically in stock ready to ship same day

Additional size details are available on our website @ ekstromcarlson.com/motors