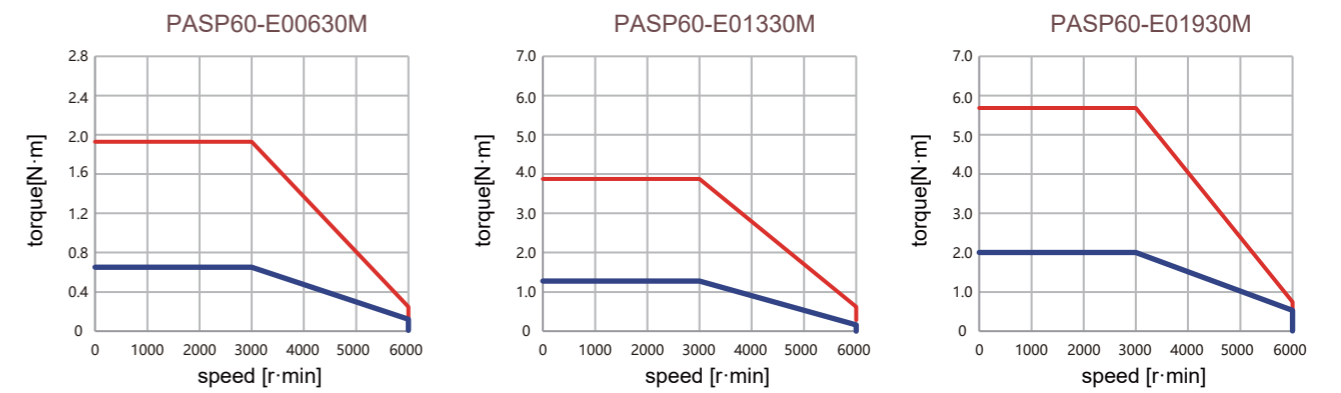


PASP60 Injection Molding Series



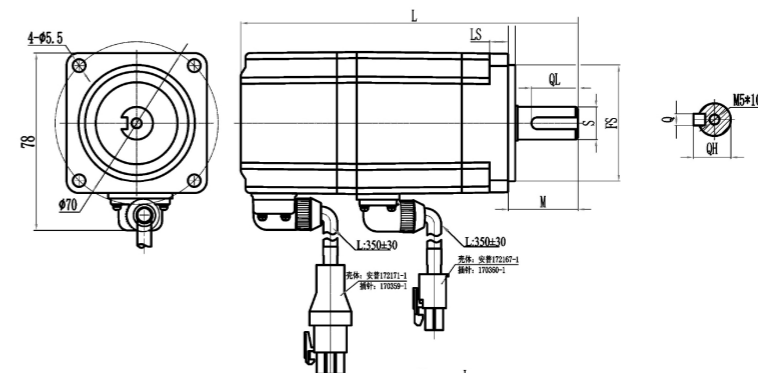
Model		PASP60-E00630M	PASP60-E01330M	PASP60-E01930M												
Drive Voltage	V	220	220	220												
Rated Output	W	200	400	600												
Rated Torque	N.m	0.64	1.27	1.91												
Maximum Torque	N.m	1.92	3.81	5.7												
Rated Speed	Rpm	3000	3000	3000												
The Highest Speed	Rpm	5000	5000	5000												
Rated Current	A	1.1	2.3	3.8												
Rotor Inertia	Kg.m ² X10 ⁻⁴	0.264	0.407	0.526												
Torque Coefficient	N.m/A	0.58	0.55	0.5												
Electrical Time Constant	ms	4.6	4.5	4.7												
Line Resistance	Ω	8.87	2.94	3.03												
Line Inductance	mH	46.6	21.28	20.13												
Line Back EMF Constant	V/krpm	32	29.8	36												
Number Of Pole Pairs			4 Pairs													
Insulation Class			Class F													
Protection Class		IP65(IP67 optional)														
Environment		Ambient Temperature:-20-50°C/Ambient Humidity~90%(No Frosting Condition)														
Encode Resolution		2500CPR(Absolute encoder available)														
Winding Socket	Winding Wire	PE	U	V	W											
	Socket Number	1	2	3	4											
Encoder Socket (Absolute Type)	Signal Pin Definition	PE	5V	0V	SD+	SD-	VB+	VB-								
	Male Pin Number	1	2	3	4	5	6	7								
Encoder Socket (Incremental Type)	Signal Pin Definition	Shield	5V	0V	B+	Z-	U+	Z+	U-	A+	V+	W+	V-	A-	B-	W-
	Male Pin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Torque Characteristic Diagram



Dimensions	200W	400W	600W
L Without Brake (mm)	145	173	189
L With Brake (mm)	185.8	213.8	229.8

Without Brake



With Brake

