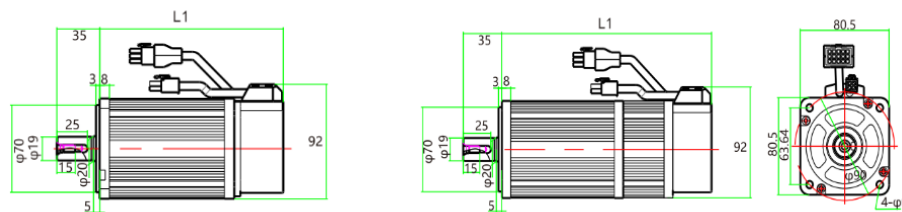


**80 HS- M 04030 Z H**

①                      ②                      ③                      ④                      ⑤                      ⑥

①	Motor frame size	60,80,110,130,180
②	Motor poles	4 poles
③	Feedback device	M:full line 2500 line incremental encoder A:Tamagawa 17bit multi-turn absolute value 2A:Tamagawa 23bit multi-turn absolute value
④	Performance parameter	04=rated torque 4N.m; 30=rated speed 3000rpm
⑤	Brake	Z:with band brake; without Z:default normal(without band brake)
⑥	Rated voltage	H:rated voltage 380v; Without H:default rated voltage 220v

<b>Without band brake</b>		<b>80HS-M01330</b>	<b>80HS-M02430</b>	<b>80HS-M04025</b>												
<b>With band brake</b>		<b>80HS-M01330Z</b>	<b>80HS-M02430Z</b>	<b>80HS-M04025Z</b>												
Rated power(KW)		0.4	0.75	1												
Rated voltage(V)		220 VAC	220 VAC	220 VAC												
Rated current(A)		2	3	4.4												
Rated speed(R/min)		3000	3000	2500												
Rated torque(N.m)		1.27	2.4	4												
Peak torque(N.m)		3.8	7.1	12												
Servo Driver	Standard															
	High efficient	HT-15A	HT-15A	HT-20A												
Polar number		4														
Encoder line(PPR)		2500PPR /Incremental encoder (Standard)														
		17 bit incremental encoder (option)														
		absolute encoder (option)														
Gear Box		option: PL80,PF80,PLE80,PLF80,PL90														
Protection grade		IP65														
Use environment		Environment temperature:-20°C-50°C;														
Motor winding socket	winding lead	U		V		W		PE								
	socket number	2		3		4		1								
Electric pulse encoder socket (15 cores)	signal wire	5V	0V	B+	Z-	U+	Z-	U-	A+	V+	W+	V-	A-	B-	W-	PE
	socket number	2	3	4	5	6	7	8	9	10	11	12	13	14	15	1
Absolute encoder socket (7 cores)	signal wire	E-		E+		SD-		0V		SD+		5V		PE		
	socket number	2		3		4		5		6		7		1		



	80HS-M01330	80HS-M02430	80HS-M04025
L1(without band brake) mm	124	151	191
L1(with band brake) mm	164	191	231