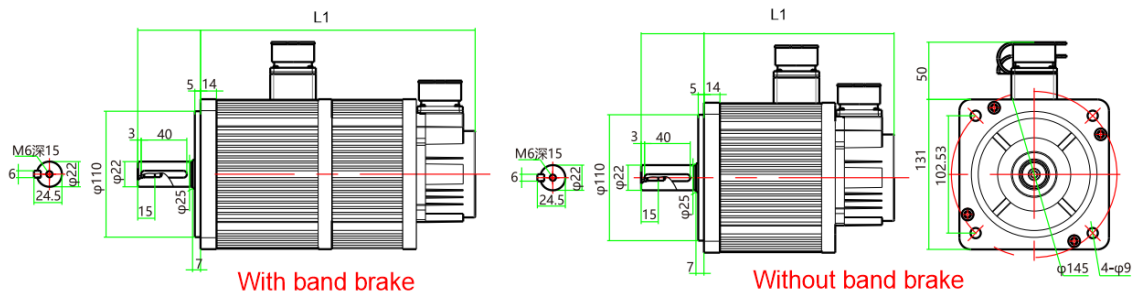


130 HS- M 04030 Z H

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

Without band brake	130HS-M04025	130HS-M05025	130HS-M06025	130HS-M07725	130HS-M10015	130HS-M10025	130HS-M15015	130HS-M15025								
With band brake	130HS-M04025Z	130HS-M05025Z	130HS-M06025Z	130HS-M07725Z	130HS-M10015Z	130HS-M10025Z	130HS-M15015Z	130HS-M15025Z								
Rated power(KW)	1	1.3	1.5	2	1.5	2.6	2.3	3.8								
Rated voltage(V)	220 VAC	220 VAC	220 VAC	220 VAC	220 VAC	220 VAC	220 VAC	220 VAC								
Rated current(A)	4	5	6	7.5	6	10	9.5	13.5								
Rated speed(R/min)	2500	2500	2500	2500	1500	2500	1500	2500								
Rated torque(N.m)	4	5	6	7.7	10	10	15	15								
Peak torque(N.m)	12	15	18	22	25	25	30	30								
Servo Driver	Standard		HG200-30A	HG200-30A	HG200-30A	HG200-30A	HG200-30A	HG200-50A								
	High efficient	HT-20A	HT-20A	HT-30A	HT-30A	HT-30A	HT-30A	HT-50A								
Polar number	4															
Encoder line(PPR)	2500PPR /Incremental encoder (Standard)															
	17 bit incremental encoder (option)															
	absolute encoder (option)															
Gear Box	option: PF130, PL120, PLF120, PLE120															
Protection grade	IP65															
Use environment	Environment temperature:-20℃-50℃;				Environment humidity:relatively humidity<90%											
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	A+	B+	Z+	A-	B-	Z-	U+	V+	W+	U-	V-	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		



	130HS-M04025	130HS-M05025	130HS-M06025	130HS-M07725	130HS-M10015	130HS-M10025	130HS-M15015	130HS-M15025
L1(without band brake) mm	168	174	181	194	211	211	233	233
L1(with band brake) mm	242	248	255	268	287	287	307	307