



○ MOTOR TECHNICAL DATA

Type	Rated voltage	No-load speed	No-load current	Rated speed	Rated torque	Output power	Rated current	Stall torque	Stall current	Length (L)
	VDC	r/min	A	r/min	nN.m	W	A	kg.cm	A	mm
6075-2420	24	2000	0.3	1500	350	5	0.8	1.9	2.4	77
6075-2430	24	3000	0.4	2500	400	10	1.1	2.6	5.0	77
60105-2420	24	2000	0.32	1550	1250	20	1.6	5.5	6.0	107
60105-2430	24	3000	0.40	2500	1200	30	2.2	7.2	10.8	107

○ GEARMOTOR TECHNICAL DATA

70JB80K / 6075(60ZY75)

Motor type		70JB80K / 6075-2420				
Reduction ratio		75	90	100	120	150
Number of gear trains		4	4	4	4	4
No-load speed	r/min	27	22	20	17	13
Rated speed	r/min	20	17	15	12	10
Rated torque	kg.cm	17	21	23	42	50
Max. permissible load in a short time	kg.cm	160	160	160	160	160
		70JB80K / 6075-2430				
Reduction ratio		75	90	100	120	150
Number of gear trains		4	4	4	4	4
No-load speed	r/min	40	33	30	25	20
Rated speed	r/min	33	28	25	21	17
Rated torque	kg.cm	20	24	26	31	50
Max. permissible load in a short time	kg.cm	160	160	160	160	160

70JB80K / 60105(60ZY105)

Motor type		70JB80K / 60105-2420						
Reduction ratio		50	60	75	90	100	120	150
Number of gear trains		3	3	4	4	4	4	4
No-load speed	r/min	40	33	27	22	20	17	13
Rated speed	r/min	33	28	22	19	17	15	12
Rated torque	kg.cm	40	40	50	50	50	50	50
Max. permissible load in a short time	kg.cm	80	80	160	160	160	160	160
		70JB80K / 60105-2430						
Reduction ratio		50	60	75	90	100	120	150
Number of gear trains		3	3	4	4	4	4	4
No-load speed	r/min	60	50	40	33	30	25	20
Rated speed	r/min	50	43	34	29	27	23	18
Rated torque	kg.cm	40	40	50	50	50	50	50
Max. permissible load in a short time	kg.cm	80	80	160	160	160	160	160