

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPT37-2413C

MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	240
Rated Speed (rpm)	5150
Rated Current (mA)	≤750
No Load Speed (rpm)	6000
No Load Current (mA)	≤130
Rated Output (W)	12.7

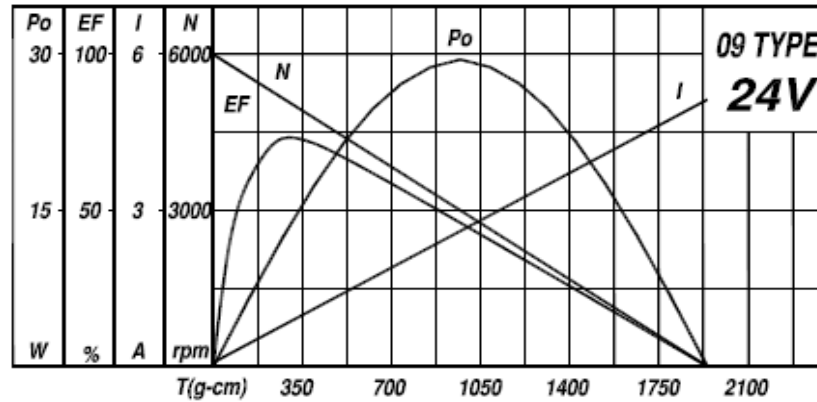
Reduction Ratio	L
1/6	21.8
1/16~1/21	24.6
1/31~1/69	27.1
1/75~1/188	29.6
1/219~1/625	32.1
1/750~1/1875	34.5
1/2813~1/5625	37



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/6	1/16	1/21	1/31	1/56	1/75	1/104	1/125	1/156	1/188	1/219	1/250	1/312	1/469	1/625	1/750	1/938	1/1875	1/3750	1/5625
Rated Torque (kg-cm)	1	2	2	3	4	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6
Rated Speed (rpm)	805	338	260	175	97	73	55	46	38	32	26.8	23.4	18.8	12.5	9.5	7.8	6.3	3.2	1.6	1
Rated Current (mA)	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750
No Load Current (mA)	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130

MOTOR CHARACTERISTICS



DRAWING

