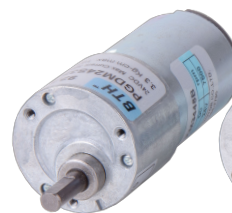
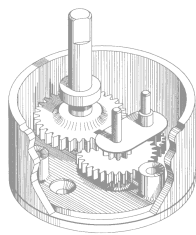


- Eccentric output shaft gearbox.
- Low noise and low current.
- Long life gearbox.



(2.6 ~ 30.9 r/min)



(43.3 ~ 130 r/min)



(260 ~ 3250 r/min)

DC Geared Motor Performance Data

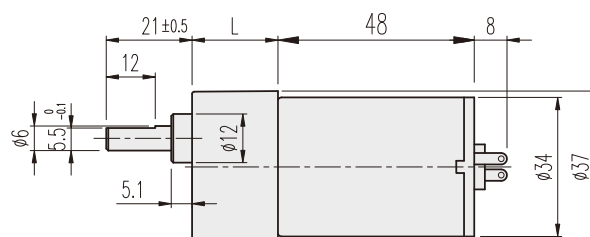
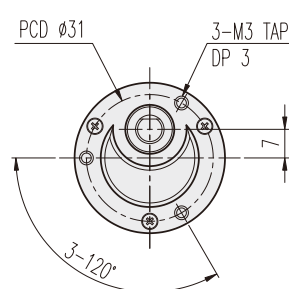
Model	Speed(rpm)	Torque(kgf-cm)	Gear Ratio	Length(mm)	Weight(gm)
PGDM-24S37-3250	3250	0.13	1/002	69	230
PGDM-24S37- 2167	2167	0.19	1/003		
PGDM-24S37- 1300	1300	0.32	1/005		
PGDM-24S37- 650	650	0.65	1/010		
PGDM-24S37- 325	325	1.1	1/020		
PGDM-24S37- 260	260	1.4	1/025		
PGDM-24S37- 130	130	2.6	1/050	77	250
PGDM-24S37- 92.8	92.8	3.3	1/070		
PGDM-24S37- 65	65	4.7	1/100		
PGDM-24S37- 54.1	54.1	5.6	1/120		
PGDM-24S37- 43.3	43.3	6	1/150	81.7	260
PGDM-24S37- 30.9	30.9		1/210		
PGDM-24S37- 18	18		1/360		
PGDM-24S37- 13	13		1/500		
PGDM-24S37- 8.6	8.6		1/750		
PGDM-24S37- 6	6		1/1080		
PGDM-24S37- 2.6	2.6		1/2430		

KD3448T2

Motor Specifications

Voltage	24 VDC
Current	No Load - 100 mA, at max. efficiency - 400mA, at stall - 3A
Speed	No Load - 7500 (r/min), at max. efficiency - 6500 (r/min)
Torque	At max. efficiency - 80 (gf-cm), at stall - 700 (gf-cm)
Life Expectancy	Life expectancy for DC geared motor is limited primarily by the life of the brushes, bearing and gearbox. Life expectancy in the range of 2000-5000 hours of operation are common. (although actual service life can vary greatly, depending on the motor design and operating current, voltage, speed and other conditions.)

Dimensions



Gearhead Length

Ratio	L
1/002~1/030	21
1/040~1/180	29
1/200~1/2430	33.7

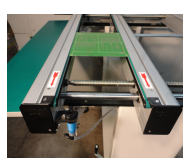
Application



Industrial Machinery



Industrial Power Tools



SMT Conveyor



Thread Winding



Robotics



Medical Equipment



Office Equipment



Jib Cranes