

# DM-82SW4468 DC WORM GEAR MOTOR

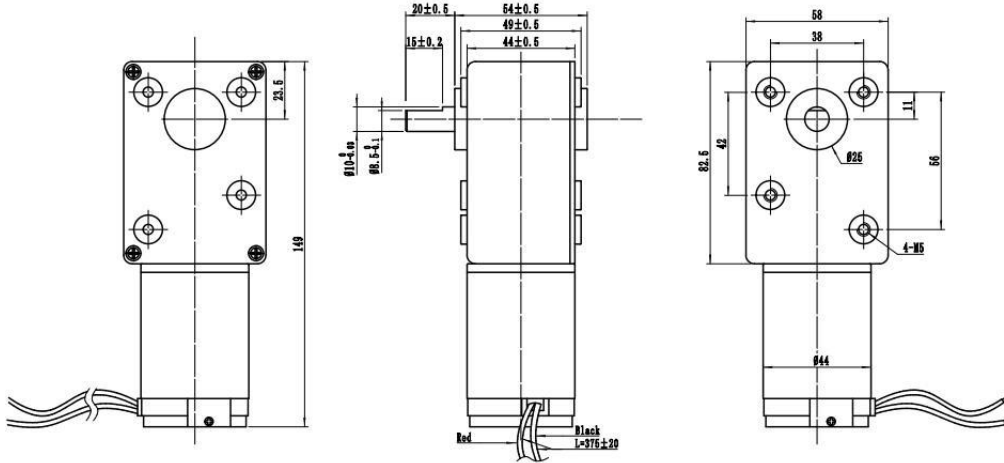


基本电压/Main voltage : 6VDC、12VDC、24VDC

典型应用/Typical applications :

游戏机、自动售卖机、推窗器、办公设备、家用电器、  
自动化设备

Game machine, Vending machine, Window power  
supply, Office equipment, Household appliance,  
Automation equipment.



## Gearbox Data :

Number of stages	4	5
Reduction ratio	50, 61, 92	175,405,527,862
Gearbox length "L"mm	44	44
Breaking torque(kgf.cm)	100	150
Gearbox efficiency	36%	32%

## Driving Motor Data :

Motor model	Rated Volt.	No load		Load				Stall	
		Current	Speed	Current	Speed	Torque	Output power	Torque	Current
	V	mA	r/min	mA	r/min	gf.cm	W	gf.cm	mA
DM-4468-012-3000	12	≤100	3000	≤400	2200	200	4.0	800	1600
DM-4468-012-4500	12	≤150	4500	≤700	3300	250	8.8	1000	2700
DM-4468-012-6000	12	≤220	6000	≤1200	4500	400	16.3	1600	5000
DM-4468-024-3000	24	≤60	3000	≤200	2200	200	4	800	800
DM-4468-024-4500	24	≤90	4500	≤350	3300	250	8.8	1000	1300
DM-4468-024-6000	24	≤130	6000	≤650	4500	400	16.3	1600	2600

## Remark:

**Gear Motor Torque=Driving motor torque\*Reduction ratio\*Gearbox efficiency;**

**Gear Motor Speed=Driving motor speed/Reduction ratio**

**Motor detailed config can be customized according to customer's requests, like voltage,speed,as well as shaft length and shape...**

**Welcome OEM or ODM projects**