

# TT-528 直流减速电机 DC GEAR MOTOR Series



TWIRL MOTOR



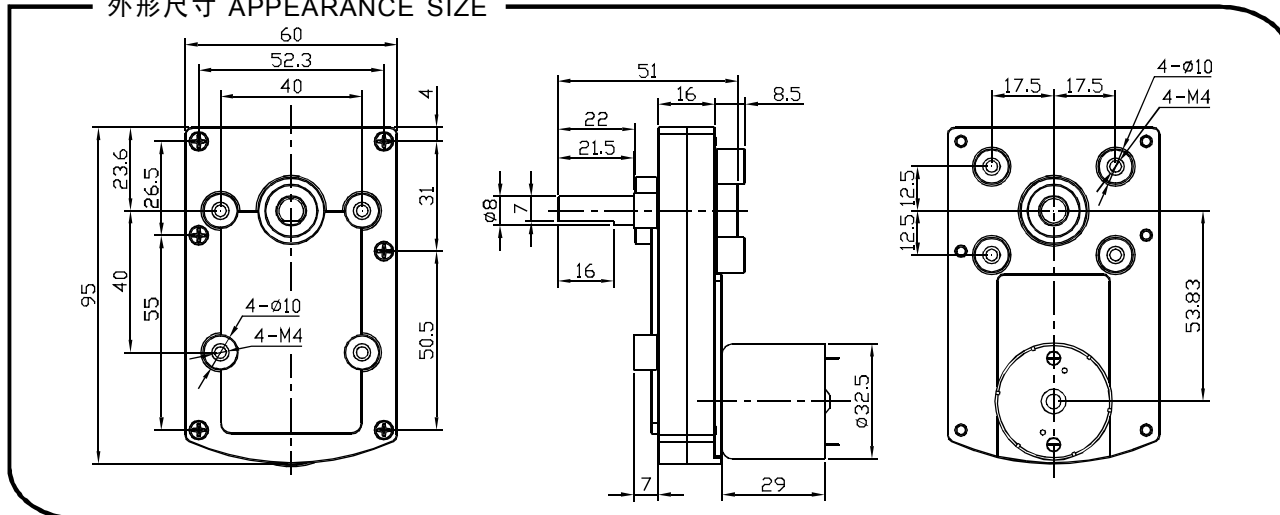
电压/Main voltage: 3VDC、6VDC、9VDC、12VDC、24VDC

用途/Typical applications: 焊机、垃圾处理器、咖啡机、印刷机、稳压机、碎纸机、输卡机、中央空调阀门、办公设备、家用设备、执行器  
 Central ari-conditioning valve, Amusement equipment, Coinrefund devices, Grill, Oven, Peristaltic pumps, ATM bank automatic system, Robot, Medical equipment, Office equipment, Household appliances, Automatic actuator.

重量/Weight: 350~400g/pcs(approx)

包装外形尺寸/Packing details: CTN size: 55X35XH18cm 24pcs/CTN G.W.11kgs

## 外形尺寸 APPEARANCE SIZE



## 齿轮箱数据 Gearbox data

减速箱级数 Number of stages	3 减速比 Stages reduction	4 减速比 Stages reduction	5 减速比 Stages reduction
减速比 Reduction ratio	36、66、94	149、196、211、277、394	624、830、1166
最大运转力矩 Max. Running torque	5kgf.cm	20kgf.cm	50kgf. cm
最大破坏力矩 Max. Gear breking torque	30kgf.cm	60kgf.cm	150kgf.cm
最高齿轮效率 Max. Gearing efficiency	73%	65%	59%

其它减速比请致电或邮件给我司技术部 Other reduction ratio please telephone or e-mail to our engineering department.

## 马达参数 Motor data

马达型号 Motor Model	电压 Rated Volt. V	空载 No load		负载 Load torque				堵转 Stall torque	
		电流 Current	转速 Speed	电流 Current	转速 Speed	扭矩 Torque	输出功率 Output power	扭矩 Torque	电流 Current
		mA	r/min	mA	r/min	gf. cm	W	gf. cm	MA
RS-528123400	12	≤40	3400	≤180	2500	40	1.0	160	720
RS-528124500	12	≤60	4500	≤350	3300	60	2.0	210	1400
RS-528126000	12	≤70	6000	≤720	4500	80	3.6	300	2800
RS-528243000	24	≤15	3000	≤80	2200	40	0.9	140	320
RS-528244500	24	≤25	4500	≤180	3300	60	2.0	210	730
RS-528246700	24	≤45	6700	≤360	4500	80	3.6	300	1400

- 马达和齿轮箱装配成减速电机后输出扭矩 = 马达扭矩×减速比×齿轮效率;输出转速 = 马达转速 / 减速比 .
- After connecting motor and gearbox which is named gearmotor the output torque: motor torque X reduction ratio X gearing efficiency; output speed: motor speed/reduction ratio .