

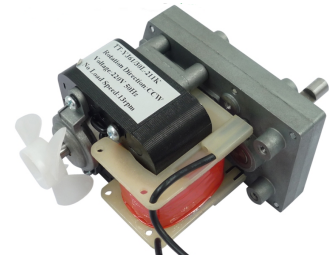


# Shade Pole Motor

## LS-TT-YJ61

### Typical applications:

Pan/Tilt Camera, auto shutter, welding machines, water meter IC card, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator.



### Electrical Specification

Reductionratio	$\frac{1}{36}$	$\frac{1}{66}$	$\frac{1}{94}$	$\frac{1}{149}$	$\frac{1}{196}$	$\frac{1}{211}$	$\frac{1}{277}$	$\frac{1}{394}$	$\frac{1}{624}$	$\frac{1}{830}$	$\frac{1}{1166}$
Numberofgeartrans	3			4				5			
Ratedspeed(rpm)at60Hz	77.7	42.4	29.7	18.7	14.2	13.2	10.1	7.1	4.4	3.3	2.4
TT-YJ61-10 L=10.5 (Kgf • cm) Rated torque	1.57	2.89	4.12	5.81	7.64	8.23	10.8	13.9	22.1	29.4	41.3
TT-YJ61-12 L=12 (Kgf • cm) Rated torque	2.10	3.85	5.49	7.75	10.2	11.0	14.4	18.6	29.4	39.2	55.0
TT-YJ61-14 L=14.5 (Kgf • cm) Rated torque	2.63	4.82	6.86	9.69	12.7	13.7	18.0	23.2	36.8	49.0	68.8
TT-YJ61-16 L=16.5 (Kgf • cm) Rated torque	3.68	6.74	9.61	13.6	17.8	19.2	25.2	32.5	51.5	68.6	80.0
TT-YJ61-20 L=20.5 (Kgf • cm) Rated torque	4.73	8.67	12.4	17.4	22.9	24.7	32.4	41.8	66.2	80.0	80.0
TT-YJ61-25 L=25.5 (Kgf • cm) Rated torque	5.78	10.6	15.1	21.3	28.0	30.2	39.6	51.1	80.0	80.0	80.0
TT-YJ61-30 L=30.5 (Kgf • cm) Rated torque	7.36	13.5	19.2	27.1	35.7	38.4	50.4	65.1	80.0	80.0	80.0
TT-YJ61-35 L=35.5 (Kgf • cm) Rated torque	9.20	16.9	24.0	33.9	44.6	48.0	63.0	80.0	80.0	80.0	80.0
TT-YJ61-40 L=40 (Kgf • cm) Rated torque	10.5	19.3	27.4	38.7	50.9	54.9	72.0	80.0	80.0	80.0	80.0
TT-YJ61-50 L=50 (Kgf • cm) Rated torque	13.6	25.1	35.7	50.3	66.2	71.3	80.0	80.0	80.0	80.0	80.0
Note	Voltage can make as customers' request										
Packing Details	CTN size:55X35XH18CM 24pcs/CTN N.W. 16Kgs										

### Mechanical Dimensions

