

# GTC

High Quality Power Roller

## CONVEYOR ROLLERS SOLUTIONS

High Efficiency, Energy Saving, Low Noise, Long Lifespan, Easy Control



# Power Roller



Tangential Speed

9-96(m/min)

Tangential force(N)

19-193(N)

## POWER ROLLER MODEL



RS - Standard



GT - Grooved Tube



VP - V Pulley

Roller Length(mm): 300-800mm

### Roller Material

ZS	Zincification Steel
CS	Cladding Steel
SS	Stainless Steel

### Standard Size

Diameter	ø50mm
Voltage	DC24V(Brushless DC Motor)

### Specification

- High Efficiency
- Energy Saving
- Low Noise
- Long Lifespan
- Competitive Price
- Easy Control
- Steady Speed
- DIP Switch

# Application

## POWER ROLLER SPECIFICATION (THEORETICAL VALUE)

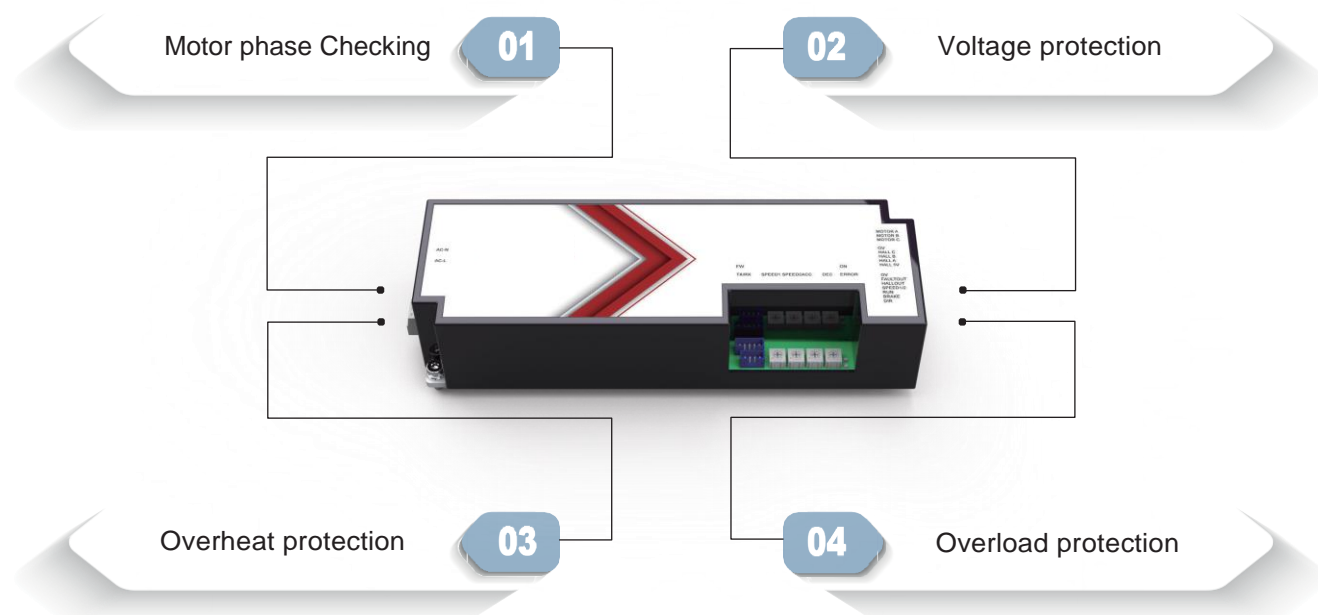
	Speed Code	Non-Load Speed (m/min) $\pm 10\%$	Rated Torque (N-m) $\pm 10\%$	Rated Tangent Force(N) $\pm 10\%$
1	8	12.9	4.8	193.1
2	11	17.2	4.1	165.0
3	15	21.5	2.9	116.6
4	19	28.7	2.3	93.8
5	24	35.9	1.9	77.1
6	36	51.7	1.6	62.2
7	45	64.6	1.2	47.0
8	58	86.1	0.9	37.3
9	72	107.7	0.7	27.8
10	96	143.6	0.5	18.7

	AC Voltage 110V~220V	DC Voltage DC24V
Watts	50W	
Rated Current	N/A	2.7A

- The temperature of this test data is 20°C
- Specification change won't notice.
- Data may vary depending on the site. For correct data. Please contact us.

## CONTROLLER PROTECTION FUNCTION





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