

## 300W Pallet Motor Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

Our Product Introduction

### Basic Information

- Place of Origin: China Jiangsu
- Brand Name: Winroller
- Certification: CE, ROHS2.0, EMC, ISO9001
- Model Number: Winroller 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter
- Minimum Order Quantity: 1stick
- Price: Contact Us
- Packaging Details: Wooden case
- Delivery Time: 7-15 word days
- Payment Terms: TT, L/C
- Supply Ability: 500000/year



### Product Specification

- Product Name: 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter
- Diameter: 76mm
- Voltage: 24V, 48V
- Power: 300W
- Rated Torque: 6.15~32.35N·M
- Linear Velocity: 17.18~90.42m/min
- Maximum Load: 3000kg
- Cylinder Material: Stainless Steel
- Application: Heavy-Duty Pallet Handling In Logistics And Warehousing; Chain Conveyors
- Highlight: **300W Motor Driven Roller ,  
300W pallet conveyor roller ,  
76mm Diameter Motor Driven Roller**



### More Images



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## Product Description

### Features Overview of 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

Φ76 300W Pallet Motor Roller with Stainless Steel Sprockets: Designed for high-torque and high-load applications, this robust roller is ideal for heavy-duty pallet handling in logistics and warehousing environments. Its stainless steel sprockets ensure reliable performance and durability, making it perfect for conveyor systems and automation in industries such as packaging, food and beverage, and material handling.

### Function of 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

The Φ76 300W pallet motor roller with stainless steel sprockets excels in high-torque applications with a torque range of 6.15 to 32.35 N·m and supports heavy loads up to 300kg.

Its robust design ensures reliable performance and durability, making it ideal for demanding environments. This motor roller is widely used in logistics and warehousing for efficient pallet movement, as well as in manufacturing lines, automotive assembly, food and beverage processing, pharmaceutical handling, and distribution centers, where high performance and long-lasting operation are essential for optimizing material handling and operational efficiency.

### Application of 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

**Logistics and Warehousing:** Efficiently handles and moves heavy pallets within warehouses and distribution centers.

**Conveyor Systems:** Integrates smoothly into conveyor setups for consistent product movement.

**Automated Packaging Lines:** Supports reliable transfer of products in automated packaging processes.

**Material Handling:** Facilitates the movement of bulk materials and components.

**Food and Beverage Industry:** Offers corrosion resistance and ease of cleaning for hygienic handling of food products.

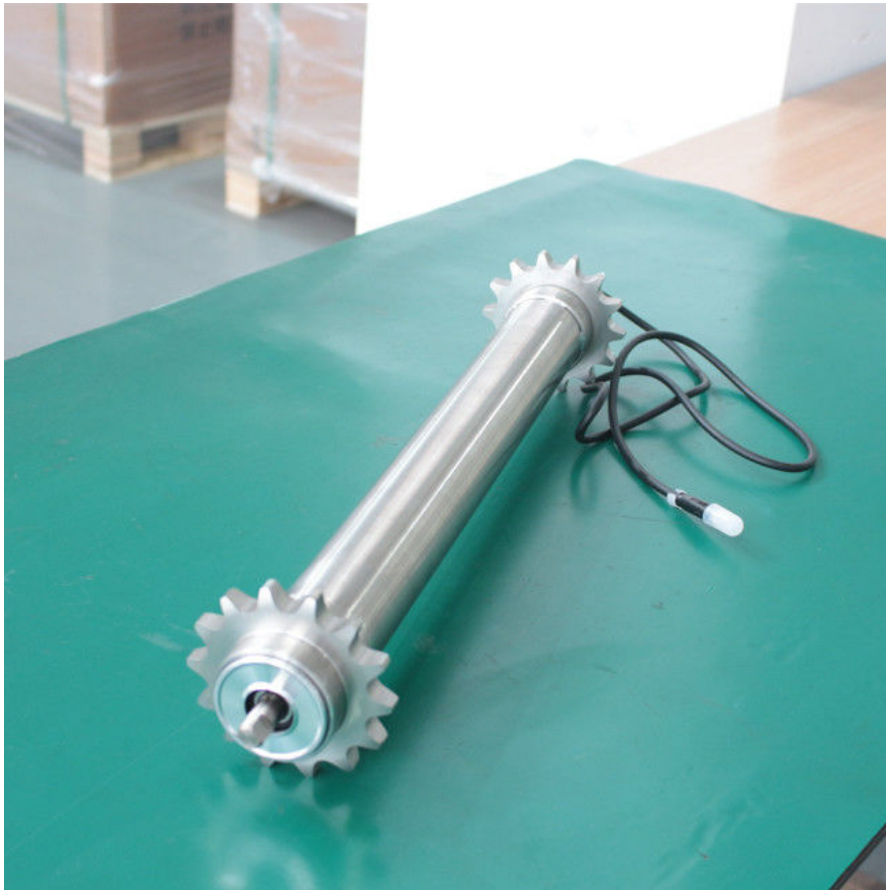
**Chain Conveyors:** Drives chain conveyors effectively, ensuring smooth and reliable transport of items.

### Technical Parameters of 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter

Application	Φ76 Stainless Steel Sprockets Drive Motor Roller for Medium And Heavy Pallet Transportation and Chain Conveyors	Voltage	24V, 48V
Power	300W	Diameter	76mm
Rated Torque	6.15~32.35N·M	Linear Velocity	17.18~90.42m/min
Maximum Load	300kg	Cylinder Material	Stainless Steel

### Feature Picture of 300W Pallet Motor-Driven Roller With Stainless Steel Sprockets On Both Ends 76mm Diameter





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