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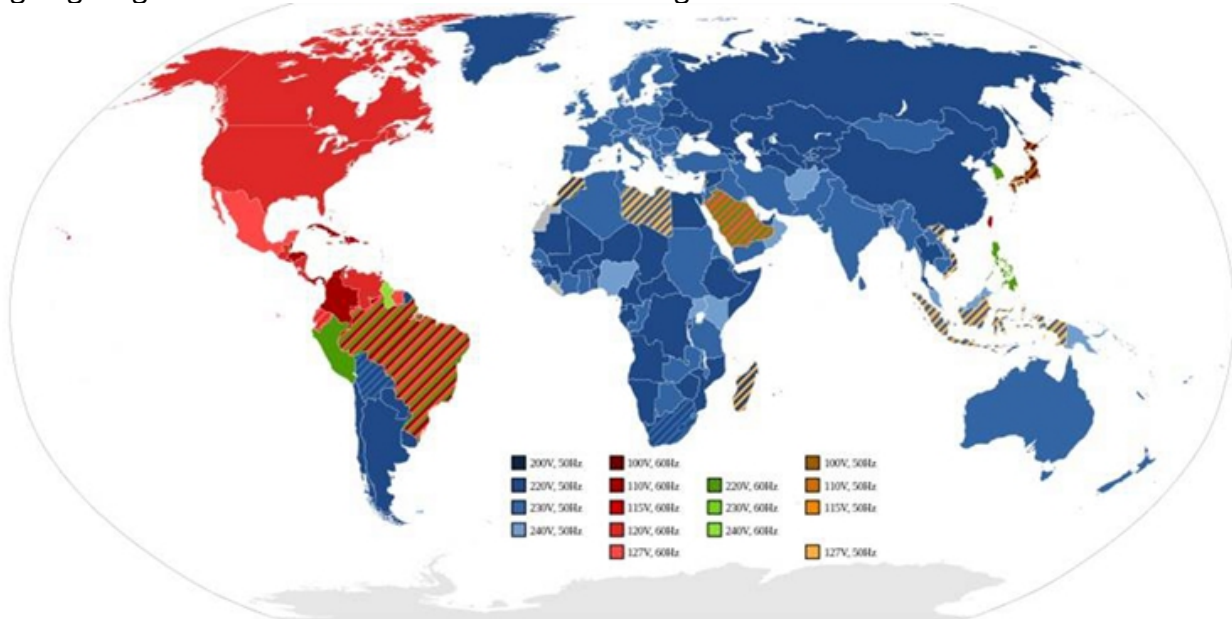
# AC220V 120W Dual Shaft Electric Film Reeler Roll Up Units Winch Geared Motor for Poly Film Greenhouse Ventilation

What is Electric Film Reeler?

Electric Film Reeler, also known as Geared Motor or Electric Roll Up Units, is widely used in poly greenhouse or livestock. Through opening or closing the greenhouse film by Electric film reeler, it allows you to properly control your greenhouse easier, like the ventilation, shading, humidity, air exchange and temperature. it is absolutely the trend for polyethylene greenhouse ventilation. It saves the man power and is quick to achieve ventilation and closing of the polyethylene coverings especially for multi span greenhouses.

Exported To 48 Countries:

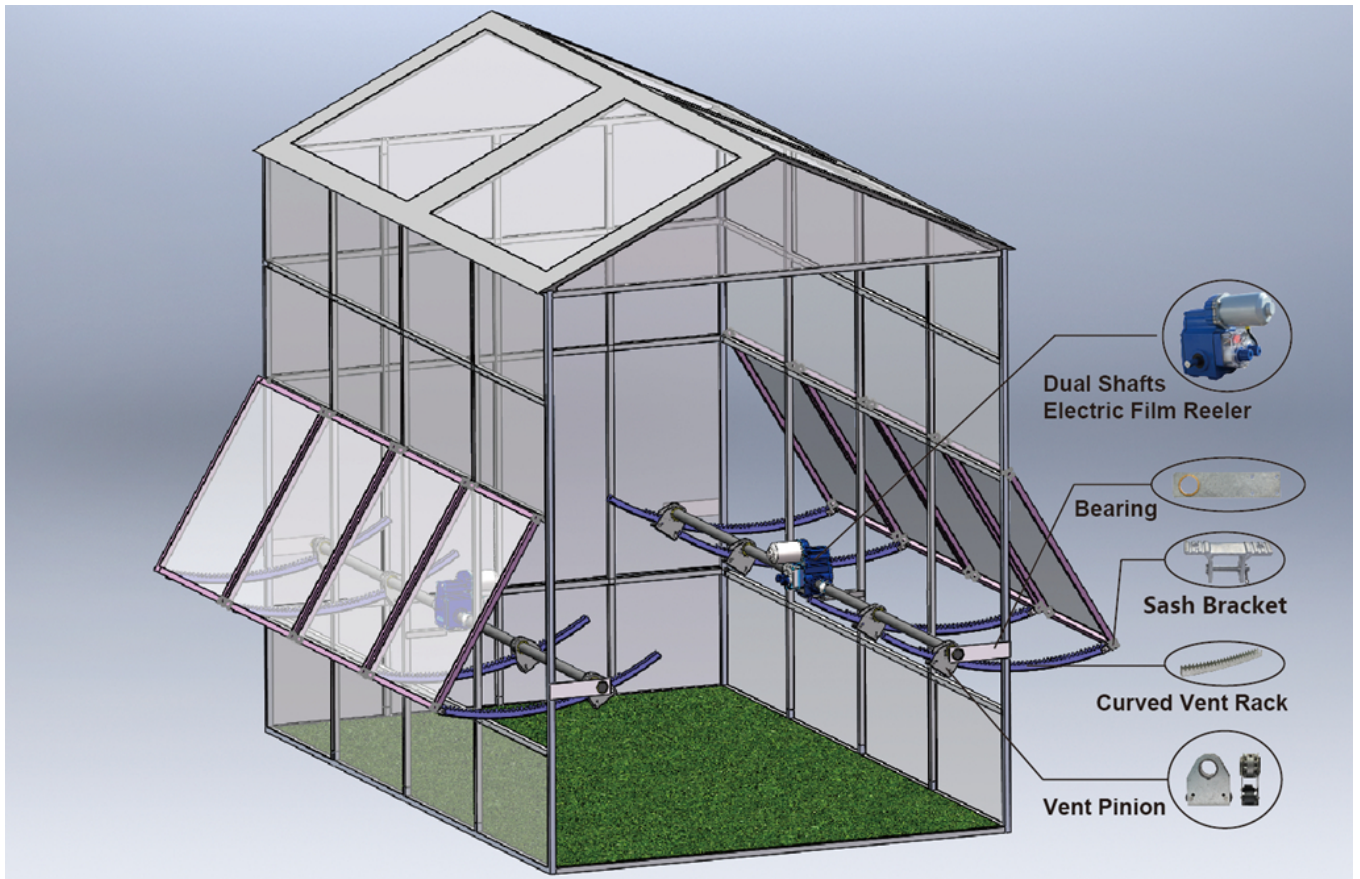
Fenglong Kingzo® Electric Film Reeler has been serving customers in 48 countries since 2003.



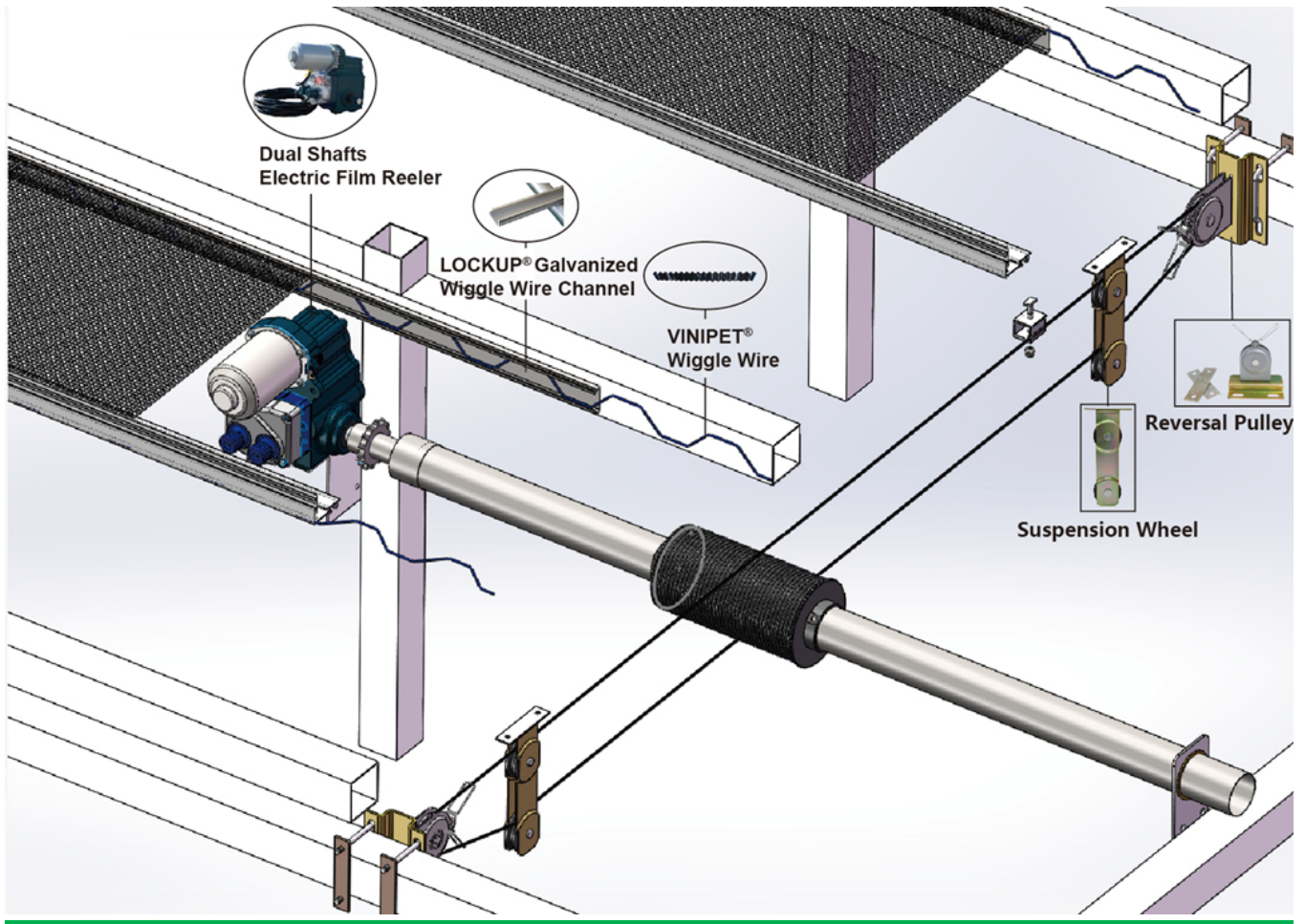
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Application & Instruction of Dual Shaft Electric Film Reeler

Rack & Pinion Venting System Driven by Electric Roll Up Unit



Rack & Pinion Curtain System Driven by Ventilation Motor



#### Development history of Electric Film Reeler

- 1) In 2003 the electrical film reeler was invented produced by Beijing Fenglong.
- 2) in 2006 the reelers were exported to Japan, USA, and more than 20 other countries.
- 3) in 2008 Japan bought 5000-10000 sets of reelers every year.
- 4) in 2013 Kingzo AC 220 reeler was invented, which was a technical innovation.
- 5) in 2017 film reelers sales qty has surpassed 80000 sets, and annual capacity is 150000 sets.

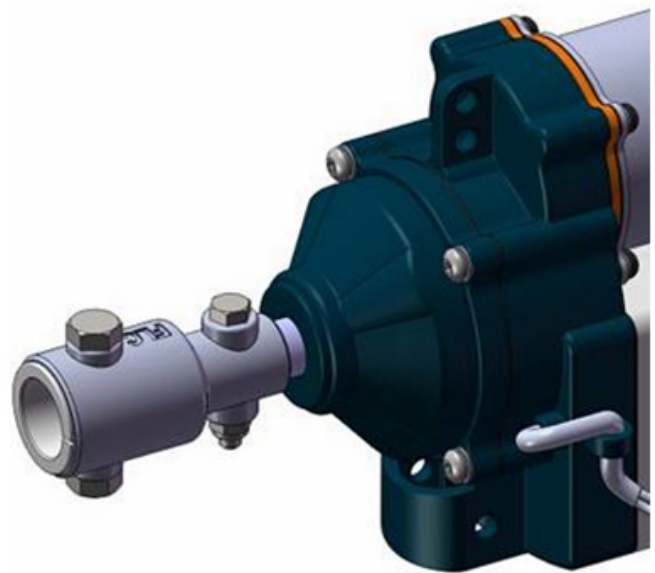
Continuous optimization, Scientific Streamline Design



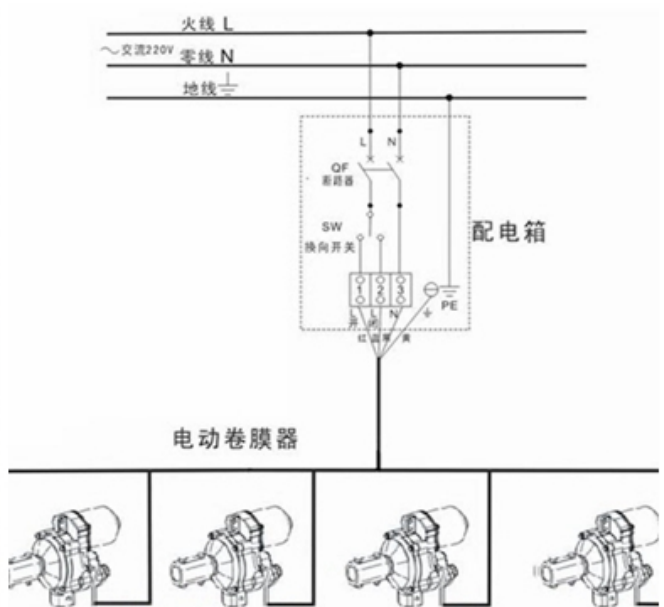
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Low Noise and Big Torque



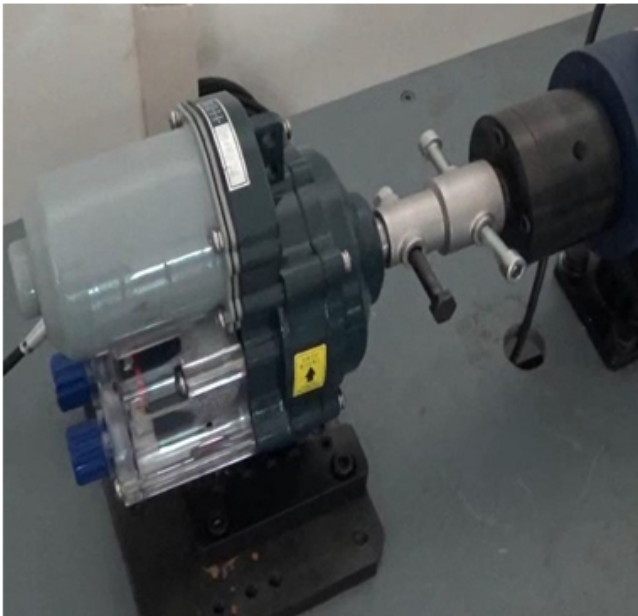


Short-circuit proof



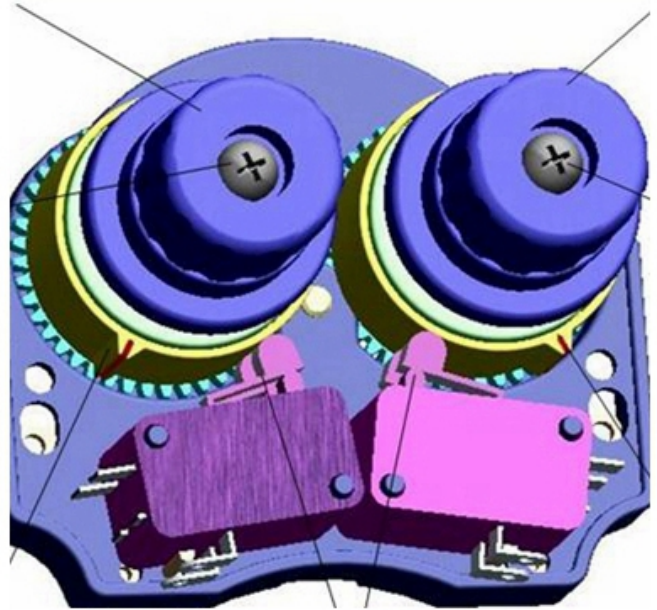
### Overload-proof

When the load is 1.5 times the rated torque, the overload protection device will start, the motor will stop, after 5-6 minutes, the motor will restart, this will prevent the motor from burning down.



Double Limit Switch Protection, Low failure rate  
Accurate double limit switch, failure rate is less than 0.5% within 5 years





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Ingress Protection Grade: IP55, Anti-condensation added to protect the safety of circuit diagram



Ingress  
Protection

{IPXX

Rating for ingress  
by liquids (1-9)

Rating for ingress  
by foreign objects  
and dust (1-6)



### Various Power and Torque for Choosing

Product Code	Model	Voltage	Power	Torque	Current	Velocity	Rolling Distance	Rolling Length	Output Shaft Diameter	Rolling Pipe-OD	Weight	Guarantee
110419800010	GMA40-S	AC220V	40W	45N·m	≤0.35A	3.4r/min	4m	≤65m	Φ20	Φ22 or Φ27.5	2.7kg	3 years
110416000010	GMA60-S	AC220V	60W	60N·m	≤0.46A	2.8r/min	4m	≤85m	Φ20	Φ27.5 or Φ33.5	3.5kg	3 years
110416100010	GMA100-S	AC220V	100W	100N·m	≤0.77A	2.8r/min	4m	≤100m	Φ20	Φ27.5 or Φ33.5	3.7kg	3 years
110413000010	GMA100-S-K	AC220V	100W	100N·m	≤0.77A	2.8r/min	8m	≤100m	Φ20	Φ27.5 or Φ33.5	3.7kg	3 years
110411500010	GMA100-S-A1	AC220V	100W	100N·m	≤0.77A	2.8r/min	4m	≤100m	Φ20	Φ27.5 or Φ33.5	3.8kg	3 years
110411100010	GMA120-D	AC220V	120W	120N·m	≤0.88A	2.7r/min	4m	≤120m	Φ20	Φ27.5 or Φ33.5	5.4kg	3 years

Internal and External Package



3 Years Guarantee

Quality-assured, from purchasing date, within the warranty period, FLC would do full compensate or replace them all for problematic products.

Certificate of Compliance





## Packing and Delivery



## Product Presentation

Product link : <https://www.wigglewires.com/?p=325249>