

Machine Details



Usage

Common model, it is used for making tubes for all kind of tape, jumbo roll, chemical fiber, paper cans, etc.



Feature

- Cheaper price, high popularity, high performance.
- Adopted PLC logic control system.
- Main motor is adopt vector type of high torque inverter for speed regulate
- Positioning length by photo electricity with auto speed changing function, in order to meet high cutting precision.
- Modern electric layout designing for easy and science using, maintaining and repairing.
- There is a remote controller for easy operating (to stop or slow down the machine when lacked paper)
- Low noise driving designing.
- Adopt double size gluing and independent stainless steel gluing box, with imported silicone

tube



Machine Parameter

Tube diameter	20-150mm
Number of paper layer	15 layers
Tube max thickness	9 or 10 mm
Rewinding noses	2
Operator	1-2
Productive speed	3-19m/min
Way of cutting	Pneumatic
Way of gluing	Double sides
Paper shaft type	Crisscross
Way of tube down	Withdraw
Power of mainframe	11kw

Power input	380V3phare4wire 50Hz
-------------	----------------------

Dimension

Size(mm)	
Mainframe (L*W*H)	3000*1800*1680 mm
Area space (L*W)	10000*8000mm
Wheel hub diameter	270
Wheel hub height	440
Tread	900-1200
Total weight	2400kg

Driving System

Model of main motor	7.5KW weihai
Mainframe rotate speed	1400r/min
Hub max rotate speed	48r/min
Hub output torque	850N.m
Reductor model	WPO155 hangzhou, China
Model of driving chain	12A*2
Wheel hub drive	2 wheel
Cutting motor (stepless speed adjust)	A ball
Glue pump	1.5KW gear pump
Screw	China
Slideway	40mm round slideway
Bearing	Haerbin

Control System

Inverter	7.5KW Sanjing
Driving components	CHNT



QINGDAO NEW RICHUAN PRECISION MACHINE CO., LTD

Address: No.519,Jiangshan South Road,Huangdao, Qingdao,Shandong, China

WhatsApp:+8613964885264 Email:james@nrcmachine.com

[Https://www.nrcmachine.com](https://www.nrcmachine.com)

Signal components	Omron
Pneumatic components	AIRTAC
Cutting blade control device	Pneumatic
Angle setting motor	Jinda Shanghai
Cutting synchronization control	Jinda Shanghai
Way of fixing length	Infrared