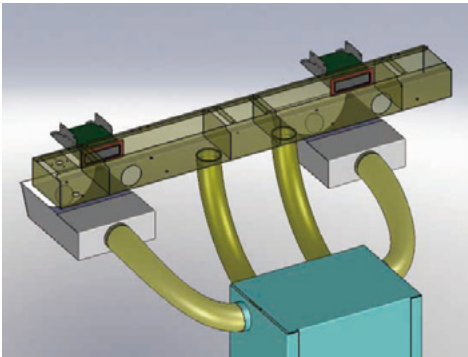


5 CLEANING SYSTEM



The left and right air ducts are independent, and will not interfere with each other. The independent cotton suction box is located in the middle, the air volume is adjusted independently, and the air ducts reach the cleaning point directly. The cleaning efficiency is 50% higher than that of traditional draw frame. At the same time, it is equipped with undervoltage alarm device, when the cotton box flyings too much and the negative pressure is insufficient, it will prompt to clean to ensure a good air suction cleaning effect. Optional automatic suction box cleaning system. Upper cleaning is steel bar cleaning, suitable for high speed, effective and stable.

SPECIFICATIONS

Delivery	2	
Autoleveller	Non	
Suitable fiber length	22~80 mm cotton type fiber	
Max.output speed (m/min)	1000	
Drafting type	3-over-3 with pressure bar and guide roller curve draft	
Drafting multiple	Electronic drafting	
Total installed power (kW)	14.65	
Feeding can	Dia. (mm)	≤1200
	Height (mm)	≤1400
Output can	Dia. (mm)	600/1000/1200
	Height (mm)	1200
Cleaning	Upper	Steel bar
	Bottom	Reciprocating apron
Auto can-change	Pneumatic	
Breaking	Intelligent breaking	



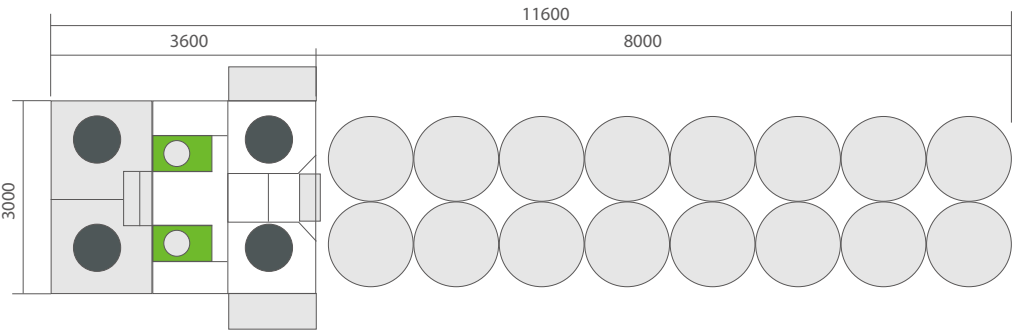
JWF1313

Draw Frame

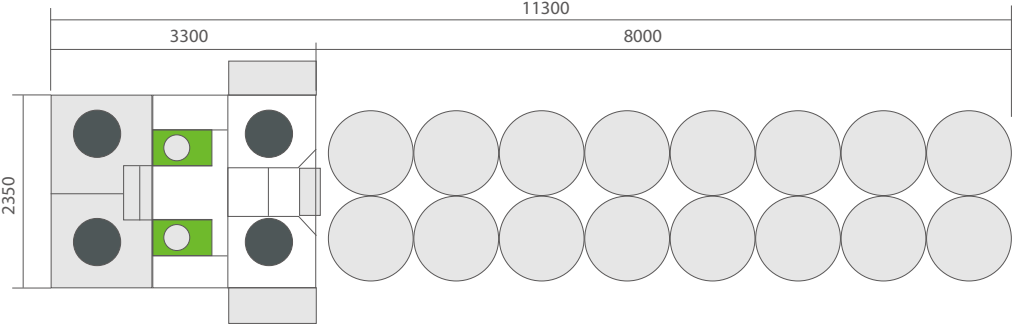


SCHEMATIC DIAGRAM OF DIMENSIONS

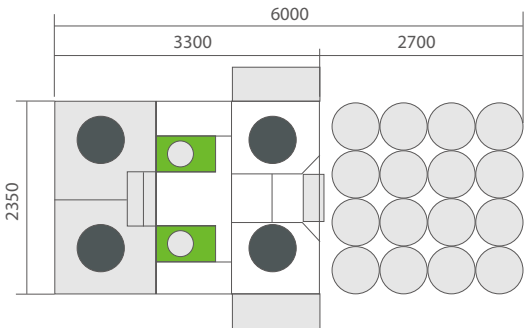
JWF 1313 feeding Φ1000mm (2 x 8), output Φ1000mm



JWF 1313 feeding Φ1000mm (2 x 8), output Φ600mm



JWF 1313 feeding Φ600mm (4x4), output Φ600mm



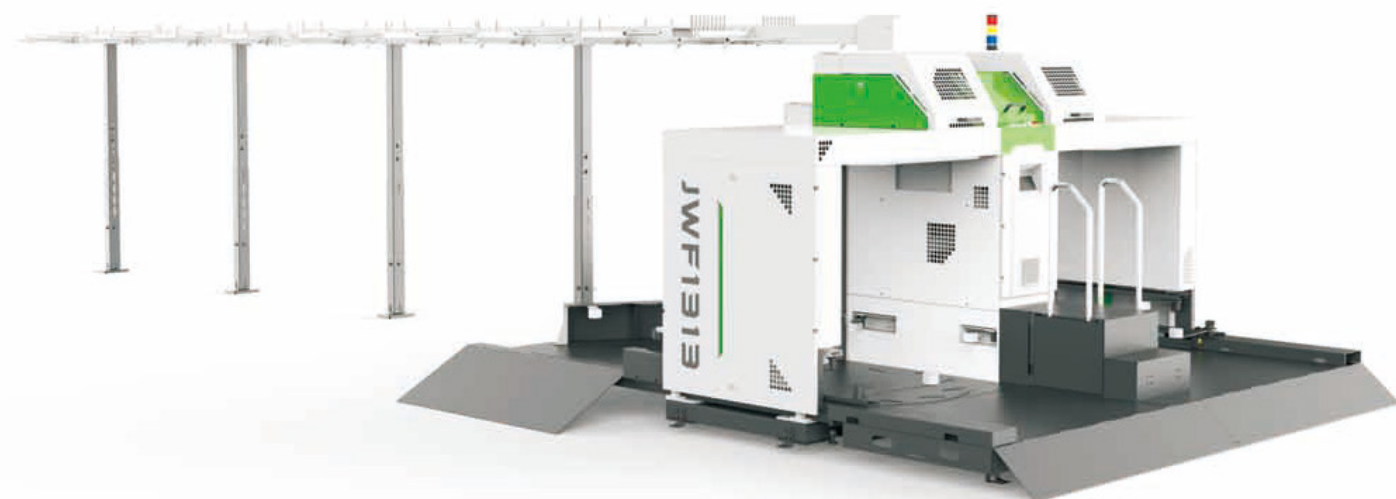
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Business Card



JWF1313



JWF1313 smart draw frame without autoleveller is our latest aeneration, The use of innovative driving form, electronic draftina, maximum outout diameter up to 1200 mm, intelligent breaking device, roller monitoring independent suction channel make the machine be able to minimize the cost for the user to play the value of the benefits.

Upper coiling independent transmission adopts, adopting motor direct drive technology to ensure stable production under high-speed, high-quality and other conditions, with higher reliability and more convenient process adjustment.

Φ600 Cans

Φ1000 Cans

Φ1200 Cans

Reduce **50%** of can turnover times

Reduce daily workload by **1** hour

Reduce **60%** of can turnover times

Reduce daily workload by **1.5** hour

- The machine has been proved stable and reliable by long-term trial spinning Compared with the outout of 600 cans.
- The Dia. 1 meter has a larger capacity, which can reduce the turnover times by 50% under the same output, equivalent to reducing the workload of 1 hour every day.
- The Dia.1.2 meter can reduce the turnover by 60% under the same output, equivalent to reducing the workload of 1.5 hour every day.

The transmission box is cancelled
The transmission chain is shortened

whole machine has
great advantages in

Power consumption
Speed
Production cost
Maintenance
.....

1 ELECTRONIC DRAFTING

Double motor drive draft area, infinitely adjustable draft multiple, draft multiple control accuracy of 0.001, high system response frequency; in the production process, whether to adjust the weight or change the process, the operator only needs to input the target weight on the touch screen, the system automatically calculates the draft multiple to complete the adjustment, convenient operation.

The application of double motor drive makes the mechanical drive simple and efficient. Only two-stage drive is needed from the main motor to the draft area. The equipment operates flexibly, the mechanical failure rate and the loss of spare parts are low.



2 ONLINE MONITORING

Patent number: ZL 201610075541.X

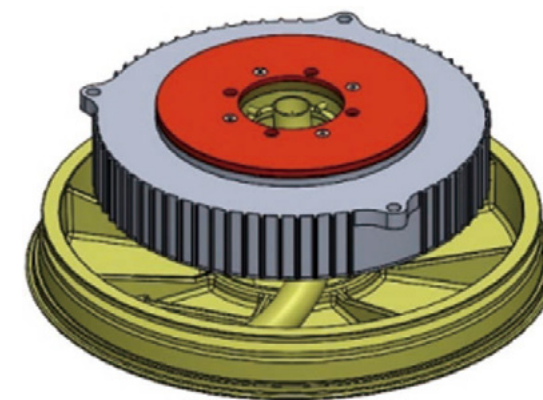


This machine is equipped with high precision roller speed with high monitoring, real-time monitoring the draft area operation state, the "online monitoring function" of draw frame without autolevelling can be realized by monitoring draft multiple, and the quantitative stability of draw frame can be guaranteed under the condition of correct feeding.

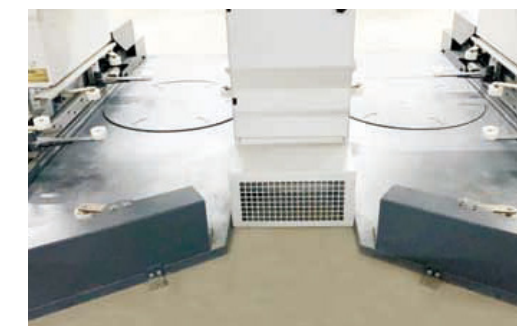
If there is a fault in the draft area, the roller monitoring system will detect the abnormal draft multiple in the draft area and alarm to stop, reducing the difficulty of maintenance.

3 DISC MOTOR

The disc motor is independent and directly driven, and the motor is integrated with the disc body. Without transmission parts, it is more conducive to high speed, greatly reducing maintenance costs. The coil tension can be electronically adjusted without the need for wheel changes, and the coiling forming, ratio, tension can be adjusted to the best for various varieties; At the same time, it can avoid inclined pipe dust collection.



4 AUTOMATIC CAN CHANGE STRUCTURE



All-new automatic can-change structure reduce the can change distance (area covered) 20%; The design of the mechanism is simple and stable, and it is more stable and easier to maintain.

The intelligent breaking only needs to modify the strength on the touch screen to realize the automatic breaking function of different varieties. Simple and convenient adjustment, no need for manual maintenance, wide range of adaptability, and use with automatic can-change to realize continuous production of draw frame.