The first rotor spinning machine in China was born at Jingwei



With 50+ years of research and production experience in rotor spinning, Jingwei can provide suitable solutions for different customers, whether it is the cost-effective JWF1618 and JWF1618E, or the more automated JWF1620 and JWF1626.









Adhering to the development concept of low-carbon and environmental protection By optimizing the design

All JWF16 series machines are suitable for spinning kinds of recycled fiber raw materials

| | JWF1618 | JWF1618E | JWF1620 | JWF1626 |
|---------------------|----------------|----------------|-----------|---|
| Rotor Speed(rpm) | 100,000 | 120,000 | 120,000 | 180,000 |
| Piecing | Semi-automatic | Semi-automatic | Automatic | Automatic |
| Single Winding | / | / | | |
| Single Delivery | / | | | |
| Single Rotor | / | / | / | Single magnetic levitation motor Single air levitation motor |
| Single Combing | / | / | Optional | |
| Single Feeding | | | | |
| Digital Winding | | $\sqrt{}$ | | |
| Double side suction | | $\sqrt{}$ | | |
| Auto Doffing | Optional | Optional | Optional | Optional |
| | | | | |

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1620 Rotor Spinning Machine



The JWF1620 rotor spinning machine is the first domestically produced rotor spinning machine with a single spindle automatic joint function. It always maintains high-quality and efficient spinning, and is the best solution for effectively utilizing low-grade materials, converting fibers into yarn with lower energy consumption

Compared with traditional fully automatic rotor spinning machines, the JWF1620 rotor spinning machine has a higher cost-effectiveness and is the preferred choice for textile factories to upgrade and.

Technical highlights

(I) Spinning quality assurance

- 1. Advanced new spinning unit ensures stable yarn quality
- 2. Unique yarn head processing technology makes seamless piecing yarn possible



(II) Single rotor automatic piecing technology

Within 30 seconds of a single piecing

the success rate of the connection is over

30 positions are been piecing simultaneously

1 0 % increasing production efficiency more than

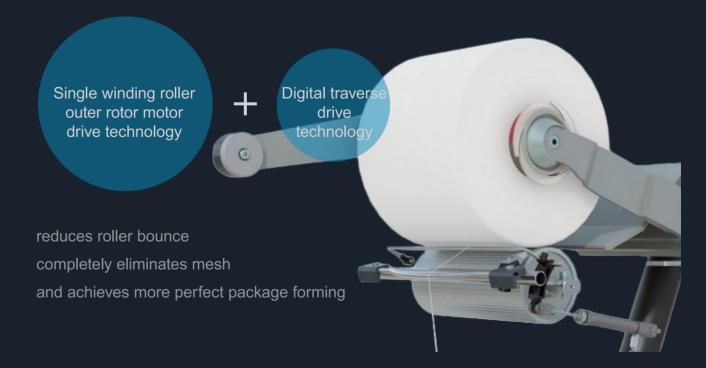
Compared to similar models

energy consumption has been reduced by



Single person on duty multiple devices, reducing cotton blending costs

(III) Perfect package forming



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