



云龙集团

并人间品质 梳天下纤维

青岛云龙纺织机械有限公司

QING DAO YUNLONG TEXTILE MACHINERY CO., LTD.

- | | |
|------------------------|--|
| ◇地址：青岛市即墨区流浩河一路132号 | ◇Add: NO.132,Liuhaohe yi Road,JIMO District,QINGDAO,CHINA. |
| ◇电话：0532-86658077 | ◇Tel: +86-532-86658077 |
| ◇传真：0532-88595818 | ◇Fax: +86-532-88595818 |
| ◇邮编：266200 | ◇Post Code: 266200 |
| ◇网址：www.yunlongfj.cn | ◇Http: www.yunlongfj.cn |
| ◇邮箱：jishu@yunlongfj.cn | ◇E-mail: jishu@yunlongfj.cn |

青岛云龙纺织机械有限公司

QING DAO YUNLONG TEXTILE MACHINERY CO., LTD.



关于我们 About Us

云龙集团始建于1955年，是中国纺织机械协会理事单位。目前集团设三家公司，是一家集设计、开发、生产、销售、服务于一体的专业生产棉纺设备的高新技术企业。集团生产的并条机、清梳联曾多次获得科技成果奖，是山东省名牌产品。

领先的技术研发中心、完善的质量管理体系、先进的生产设备、精湛的生产工艺，构成了云龙全方位的研发生产体系，确保了云龙集团能够为客户提供更优质的产品和服务；同时，也塑造了一个独具魅力的云龙品牌，行业中最具成长性、最具竞争力的企业形象。几十年来，产品畅销国内外，产品遍布东南亚、中东、南美洲及世界各地，深受广大客户的一直青睐。

在品牌战略上，云龙人持之以恒塑造集团品牌，通过品牌实现差异化，把产品价值提升为品牌价值，最终将品牌打造成集团的核心竞争力。有一种品质叫卓越，有一种精神叫坚持；云龙人将励精图治、不断创新，和广大用户一起发展进步。

YunLong Group was established in 1955, which is the Council Member of China Textile Machinery Association. Currently, we have three companies. The Group now has over 500 staff, among whom are about 100 university graduates. It has become a high-tech enterprise which is specialized on cotton spinning production equipment integrated designing, development, production, marketing and service. The drawing frame and blowing-carding have been granted scientific and technical awards several times, is the brand-name products in Shandong province.

Yunlong's all-around R&D production system consists of leading technology R&D centre, complete quality management system, advanced production equipment, exquisite producing craftsmanship, which ensure Yunlong spinning machine can provide superior production and service for the customer and help create a Yunlong brand with unique glamour--a enterprise image of developing fastest and most competitive within this industry. Over the past dozens of years, our products have been selling well at home and abroad which spreads all over Southeast Asia, Middle East, South America and other parts of the world, quite popular among customers.

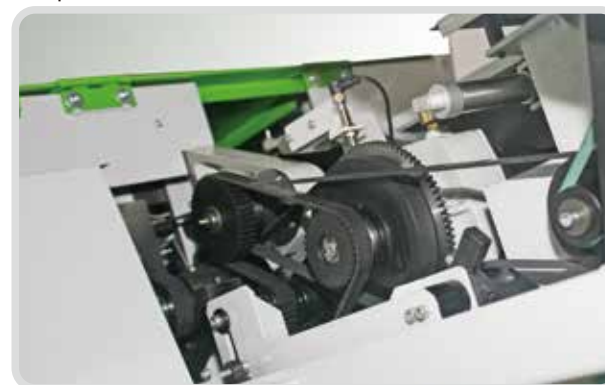
In terms of brand strategy, Yunlong's men persist perseveringly on making group brand and by realizing the diversification of the brand; we try to promote product value to brand value and eventually develop the brand to core competitive power of the group. Excellence is our trait, persistence is our spirit. Yunlong persons will spare no effort to make continuous innovation for development and progress together with our customers!

FA2398 高速自调匀整并条机

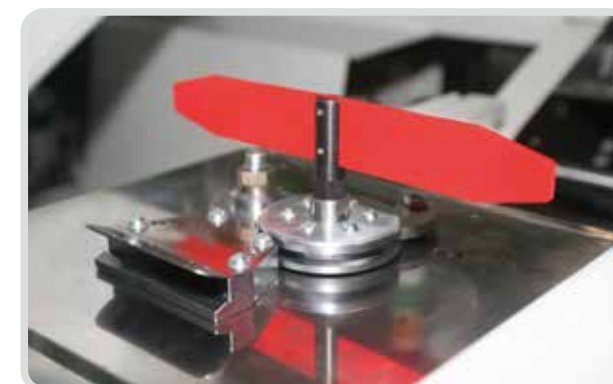
High Speed Draw Frame With Autoleveller System



▲
整体摇架和皮辊抬起装置（专利），气弹簧支撑，气动生头，操作方便。
Overall cradle structure integrated with upper roller,easy to operate.



▲
皮带和驱动件减少，传动更高效。
With less belts and driving parts,so the driving efficiency is more efficient.



▲
小的检测盘检测，两个检测盘间的棉条更小，精确地自调匀整需要高精度测量。
With small detecting disc,the sliver between the two discs is more smaller,so the autoleveller is more accurate.



▲
前置式刮板上清洁装置。
With front loading scraper cleaning structure.

FA2398

高速自调匀整并条机
High Speed Draw Frame With Autoleveller System

技术规格	TECHNICAL SPECIFICATIONS
眼数：1+1眼，单眼双联	Holes：1+1 Holes,Two delivery holes can be operated separately.
输出速度：200~1000m/min	Delivery speed：200 ~ 1000m/min
总牵伸倍数：4.54-11.56倍	Total Drafting times：4.54-11.56
牵伸形式：三上三下压力棒附导向上罗拉	Drafting style：Three over three with top guiding roller
适纺纤维长度：15-80mm	Suitable fiber length：15-80mm
喂入条子根数：6-8根	Feeding sliver numbers：6-8pcs
喂入条筒尺寸：直径：φ400、φ500、φ600、φ800、φ1000， 筒高：900、1100、1200mm	Feeding can size(mm)：Dia.：φ400、φ500、φ600、φ800、φ1000 Height：900、1100、1200mm
输出条筒尺寸：直径：φ500-600， 筒高：1100-1200mm	Output can size(mm)：Dia.：φ500、600， Height：1100、1200mm
主机外形尺寸：2200×1963×2020mm	Machine size：2200*1963*2020mm
机器重量：2800KG	Machine weight：2800KG
功率：主电机：4.5KW×2，伺服电机：1.5KW×2， 风机：1.5KW×2	Power：main motor：4.5KW*2，servo motor：1.5KW*2， fan motor：1.5KW*2

FA2398

高速自调匀整并条机
High Speed Draw Frame With Autoleveller System

主要性能	MAIN FEATURES
一机双联，单眼独立传动，独立操作，实现一机两品种的生产需求，提高生产效率。	Two delivery holes can be operated separately, which can produce two different kinds of materials and the efficiency must be improved
配置乌斯特UQA短片段自调匀整系统，涡流检测技术，气动自动生头。	With Uster(Switzerland) UQA autoleveller system、Eddy current testing and pneumaic head technology.
整机模块化设计，换筒与圈条部分独立，方便运输与安装。	With modular design,the auto-can change and coiler parts are separated,which suit for install and transport.
领先的自动换筒断条专利技术，真正实现自动化，提高生产效率15%左右。后进前出的气缸换筒技术，方便可靠。	leading auto-can changer sliver breakage technology,truly realizing auto-can changer ,the producing efficiency can be improved about 15%.The leading auto can-changer device adopts backward in and front out,driven by air cylinder,so it' s easy to operate.
采用触摸屏实现人机对话，任意改变棉条重量以及其它工艺参数，方便操作。	With touch screen,realizing man-machine communication,it' s convenient to adjust the sliver weight and other process parameters.
整机采用多楔带、同步带，运行平稳噪音低。	The machine adopts timing-belts and poly v-belt driving,with high driving precision and lower noise.
领先的圈条器制造工艺（专利），有效解决棉条毛条。	Leading coiler manufacturing process(Patent) which can solve the problem of sliver hairness .
新型集束器（专利），提高棉条抱合力。	New type collector device(Patent),to improve the sliver saturation force.
整体摇架和皮辊抬起装置（专利），气弹簧支撑，操作方便。	overall cradle structure integrated with upper roller,easy to operate.
前置刮板式上清洁装置，有效清除牵伸区短绒与棉杂，压力棒不积尘，皮辊散热好，除杂效率高，降低棉结以及A1指标，减少切疵。	With front loading scraper structure,to clear away the flock and foreign impurities in drafting zone,dustproof of pressure bar; reduce nep、A1 parameter and yarn fault.
可旋转脚踏板装置，方便维修操作。	Rotary peal device,convenient to operate and maintain.
独立的吸风除尘棉箱(专利)，配自动刮棉装置，与主机分离，减少对主机的干扰；风机应用静压控制，变频调速，节能降耗。	with separated dust-removing hopper and auto cotton-scraping device in order to reduce the interference to the machine. Fan motor apply static-electricity control and with frequency control, which can save energy and reduce cost.
主机预留以太网接口，借助工业互联网平台，实现物联智能化，通过电脑或手机端即可监控或调整设备运行状态，查看产量、效率、能耗、故障等信息，实现远程故障诊断与维护。	Visual design of HMI,reversed computer internet interface, can realize remote control、diagnosis and maintenance.
整机放置地面上，安装方便。	the whole machine can be installed on the ground without digging pit,it' s easy to operate.

FA2388

高速大卷装并条机
High Speed Draw Frame With Large Package



FA2388

高速大卷装并条机
High Speed Draw Frame With Large Package

技术规格	TECHNICAL SPECIFICATIONS
眼数：1+1眼，单眼双联	Holes：1+1 Holes,Two delivery holes can be operated separately.
输出速度：200~1000m/min	Delivery speed：200~1000m/min
总牵伸倍数：无级调节	Total Drafting times：stepless adjustable
牵伸形式：三上三下压力棒附导向上罗拉	Drafting style：Three over three with up guiding roller
适纺纤维长度：15-80mm	Suitable fiber length：15-80mm
喂入条子根数：6-8根	Feeding sliver numbers：6-8pieces
喂入条筒尺寸：直径：φ400、φ500、φ600、 φ800、φ1000，筒高：900、1100、1200	Feeding can size：Dia.：φ400、φ500、φ600、φ800、φ1000， Height：900、1100、1200
输出条筒尺寸：直径：φ1000，筒高：1100、1200	Output can size：Dia.：φ1000，Height：1100 or 1200
主机外形尺寸：3022×2360×2020mm	Machine size：3022×2360×2020mm
机器重量：2500KG	Machine weight：2500KG
主电机功率：3.5KW×2	Main motor Power：3.5KW×2
伺服电机：2KW×2，风机：1.8KW	Servo motor：2KW×2，Fan motor：1.8KW

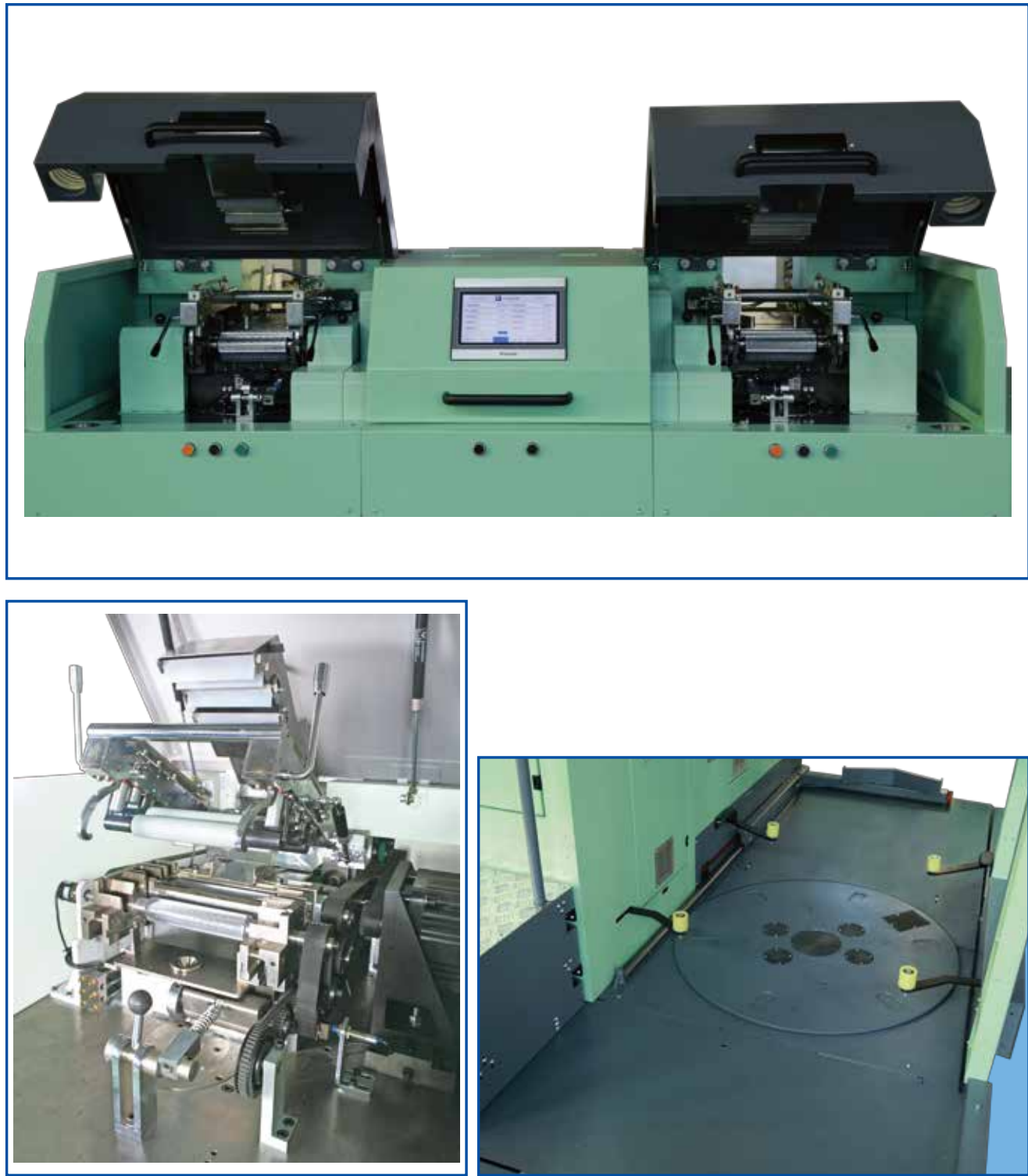
FA2388

高速大卷装并条机
High Speed Draw Frame With Large Package

主要性能	MAIN FEATURES
单眼双联，独立操作运行，实现一机两品种的生产需求，提高生产效率。	Two delivery holes can be operated separately which can produce two different kinds of materials.
输出直径1000mm的大容量条筒，提高了生产效率。	Delivery can dia. Can be up to φ1000mm,improve the working efficiency
整机模块化设计，换桶与圈条部分独立，方便运输与安装。	with modular design,the auto-can change and coiler parts are separated,which is easy to install and transport.
采用数字化牵伸调节技术，两检一控，闭环控制，无极调节牵伸倍数，棉条重量调整精度达到±0.05克/5米。	Adopting digital drafting adjustment technology,two coders and one servo control,with close-loop control,stepless adjusting the drafting times,High weight adjusting precision(be up to 0.05g/5m).
领先的自动换桶断条专利技术，真正实现自动换桶，提高生产效率15%左右。后进前出的气缸换筒技术，可靠方便。	leading auto-can changer sliver breakage technology,truly realizing auto-can changer ,the producing efficiency can be improved about 15%.The leading auto can-changer device adopts backward in and front out,driven by air cylinder,so it' s eay to operate.
采用触摸屏实现人机对话，任意改变棉条重量以及其他工艺参数，方便操作。	with touch screen,realizing man-machine communication,it' s easy to adjust the sliver weight and other process parameters and operate .
整机采用多楔带、同步带、三角带传动，运行平稳噪音低。	The machine adopts timing-belts 、V-belt and poly v-belt driving, with high driving precision and lower sound.
整体摇架和皮辊抬起装置（专利），方便操作。	overall cradle structure integrated with upper roller,easy to operate.
独立的吸风除尘棉箱，配自动刮棉装置，与主机分离，减少对主机的干扰；风机应用静压控制，变频调速，节能降耗。	with separated dust-removing hopper and auto cotton-scraping device in order to reduce the interference to the machine. Fan motor apply static-electricity control and with frequency control, which can save energy and reduce cost.
主机预留以太网接口，借助工业互联网平台，实现物联智能化，通过电脑或手机端即可监控或调整设备运行状态，查看产量、效率、能耗、故障等信息，实现远程故障诊断与维护。	Visual design of HMI,reversed computer internet interface,can realize remote control 、diagnosis and maintenance.
整机放置地面上，安装方便。	the whole machine can be put on the ground without digging pit,it' s easy to operate.

FA2388

高速大卷装并条机
High Speed Draw Frame With Large Package

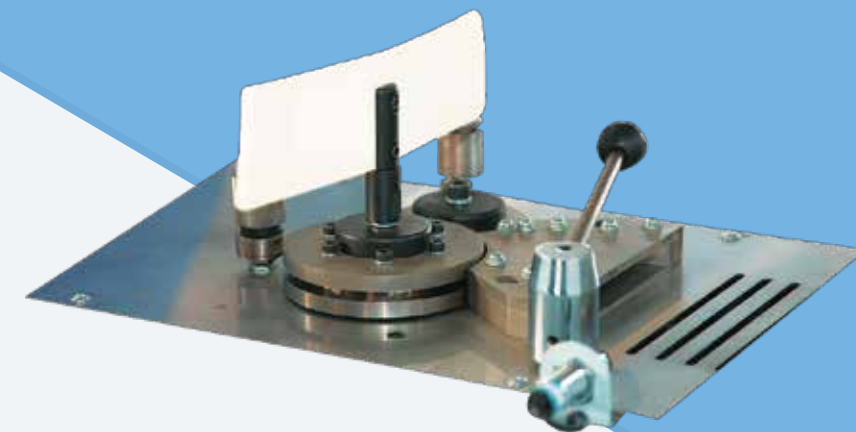


FA318B 高速自调匀整并条机

Double Holes High Speed Drwing Frame With Autoleveller



自调匀整控制系统
Autoleveling control system



凹凸罗拉检测 T/G Detection

高精度齿轮传动
High-precision gear transmission



FA318B

高速自调匀整并条机
Double Holes High Speed Drwing Frame With Autoleveller

技术规格	TECHNICAL SPECIFICATIONS
眼数：2眼	Delivery number：2 holes
最大输出速度：800m/min	Max output speed：800m/min
总牵伸倍数：4~14倍	Total drafting multiple：4~14times
牵伸形式：五上四下加压力棒牵伸或四上三下加压力棒牵伸	Drafting style：Five over four with pressurebar drafting or four over three with pressurebar drafting
喂入条子根数：6~8根	Feed sliver number:6~8 pieces
适纺纤维长度：15-76mm	Suitable fiber length：15-76mm
喂入条筒尺寸：直径：Φ400、Φ500、Φ600、Φ800、Φ1000 高度：900、1100、1200mm	Input can size：Dia：Φ400、Φ500、Φ600、Φ800、Φ1000 height:900、1100、1200mm
输出条筒尺寸：直径：Φ400、Φ500、Φ600 高度：900、1100、1200mm	ouput can size：Dia：Φ400、Φ500、Φ600， height：900、1100mm
主机外形尺寸：2280x1000x2110mm	Mainframe size：2280x1000x2110mm
机器重量：3000KG	Machine weight：3000KG
主电机功率：5.5KW, 风机：1.8KW	Power Motor power：5.5KW, Fan motor power：1.8KW

主要性能	MAIN FEATURES
最大输出速度800米/分	Max.delivery speed:800m/min
车头车尾箱齿轮传动，双层密封，免维护	The gear driving is used in the front and rear of the machine, in which two-levels protection is adopted and maintenance-free.
配Uster自调匀整系统和FP在线检测	Uster autoleveller system and FP on-line monitor system are deployed.
电子断条技术，实现全自动换筒	Electric sliver breakage,to realize Auto-can changer
上清洁采用绒布清洁（标配）。上清洁可选用刮片清洁，适合高速散热，可有效降低成纱A值，纱疵和棉结	The upper cleaning is adopted flannel material (standard configuration) One option for upper cleaning is scrapper structure, which is suitable for high speed and could decrease the A value, IPI, and Neps efficiently.
集中吸风结构，改变因吸风造成的两眼重量差	Concentrated suction structure ,to change the weight difference between two holes caused by suction
优化的牵伸工艺。智能检测点，保证机器故障及时排除	Optimize look design,to make sure the faults can be shooted timely
外观优化设计，占地面积更小	Optimized look design,with small floor area

FA318A

型双眼高速自调匀整并条机
Double Holes High Speed Drwing Frame With Autoleveller

☆五项专利技术：

- 集中润滑装置：ZL200420038527.5
- 间隙密封装置：ZL200420038528.X
- 强制润滑装置：ZL200420038529.4
- 自动刮棉装置：ZL200420038530.7
- 牵伸传动机构：ZL200420039019.9



FA318A

型双眼高速自调匀整并条机
Double Holes High Speed Drwing Frame With Autoleveller

技术规格

眼数: 2眼
最大输出速度: 800m/min
总牵伸倍数: 4-14倍
牵伸形式: 五上四下加压力棒牵伸
喂入条子根数: 6-8根
适纺纤维长度: 15-76mm
喂入条筒尺寸: φ400、φ500、φ600、φ800 φ900、φ1000 × 高900或1100 (1200) mm
输出条筒尺寸: φ350、φ400、φ450 φ500、φ600×高900mm或1100mm
主机外形尺寸: 2490×1000×2110mm
机器重量: 3000KG
主电机功率: 5.5kw

TECHNICAL SPECIFICATIONS

Delivery number: 2 holes
Max output speed: 800m/min
Total drafting multiple: 4-14 times
Drafting style: five upper and four lower pressure bar dual zone curve drafting
Feeding sliver number: 6-8 pieces
Suitable fiber length: 15-76mm
Feeding tube size(mm): φ400、φ500、φ600、φ800、 φ900、φ1000×height900 or 1100 (1200) mm
Tube size of output(mm): φ350、φ400、φ450、 φ500、φ600×height900 or 1100mm
Mainframe exterior size(mm): 2490×1000×2110mm
Weight: 3000kg
Main motor power: 5.5kw

主要性能

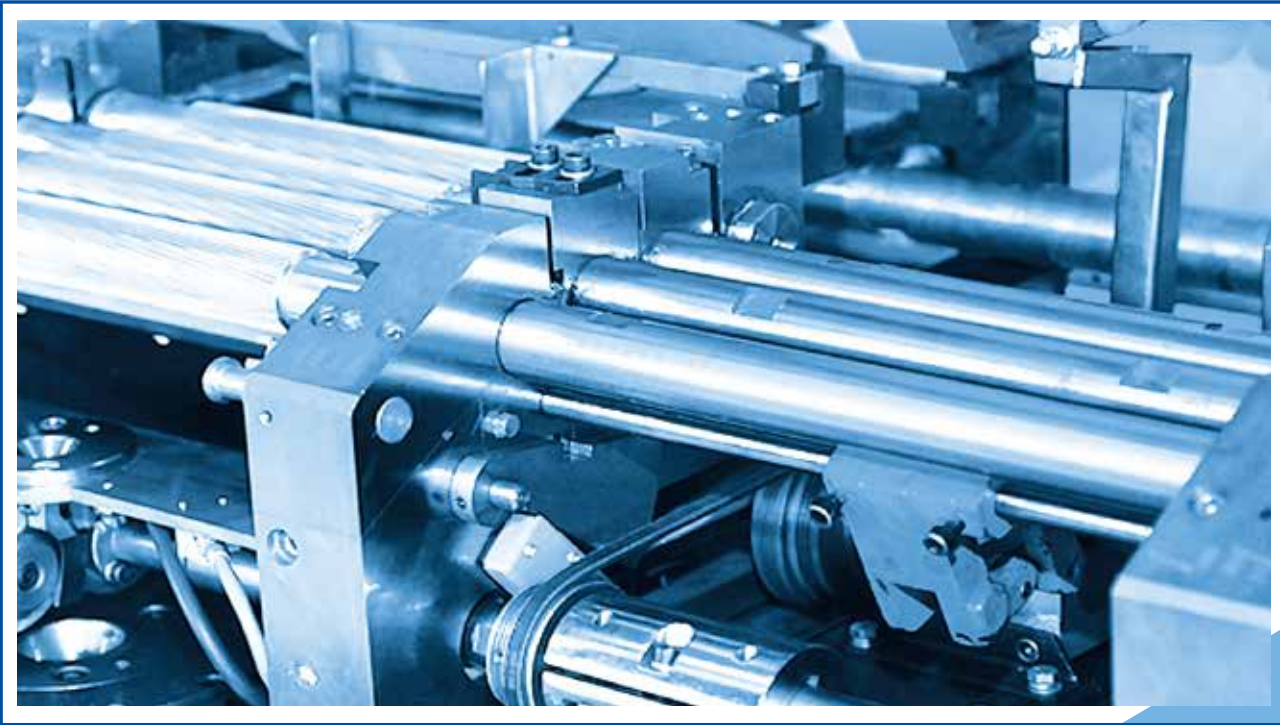
每分钟800米的设计输出速度，光、电、机、气一体化产品。
瑞士USTER短片段自调匀整控制系统。
采用在线检测，监控条干质量。
触摸屏显示操作，实现人机对话。
采用变频调速，减少皮带轮变换，解决开关车时瞬间条干恶化。
采用PLC控制，数字式机前、高架光电控制使设备运行更加稳定可靠。
用户可选用强制稀油润滑系统，减少齿轮磨损利于高速运转。
自动刮棉装置，实现定时清洁。
采用自动换筒装置，提高生产效率。
多处采用间隙密封，适合高速。

MAIN FEATURES

Output speed of 800 meters per minute; Optical, electric, mechanical, the gas as one.
Switzerland USTER short fragment autoleveling control system.
The on-line detection, monitoring the quality of the stem.
Touch screen display, man-machine conversation.
The user can choose the frequency control to reduce the pulley transform to solve the switch car instantly evenness deterioration.
The PLC control, digital machine, overhead photoelectric control, makes sure more stable and reliable equipment operation.
The user can choose compulsory lubrication, to reduce gear wear and be helpful for high speed.
The user can choose the automatic doffing device to improve production efficiency.
The use of multiple gap seal, suitable for high speed.

FA318A

型双眼高速自调匀整并条机
Double Holes High Speed Drwing Frame With Autoleveller



FA387B 型数字并条机

Type digitization Draw Frame



☆专利技术：

并条机两检一控：ZL201110378828.7
数字牵伸细节断条：ZL201220255589.6
并条机传动系统：ZL201120471321.1

☆Sufficient patents

With two coders and one servo control：ZL201110378828.7
Sliver breakage through thin place：ZL201220255589.6
Driving system of Draw Frame：ZL201120471321.1

技术规格

眼数：2眼
最大输出速度：800m/min
总牵伸倍数：可调
牵伸形式：五上四下加压力棒牵伸或四上三下加压力棒牵伸
适纺纤维长度：15-76mm
喂入条筒尺寸：直径：Φ400、Φ500、Φ600、Φ1000 高度：900、1100、1200mm
输出条筒尺寸：直径：Φ400、Φ500、Φ600 高度：900、1100、1200mm
主机外形尺寸：2240x1000x2110mm
机器重量：2400KG
功率：主电机：4KW, 风机：1.5KW, 伺服电机：3KW

TECHNICAL SPECIFICATIONS

Delivery number：2 holes
Max output speed：800m/min
Total drafting times：adjustable
Drafting style：Five over four with pressure bar
Suitable fiber length：15-76mm
Feeding can size：Optional
Ouput can size：Dia：Φ400、Φ500、Φ600 Height：900、1100、1200mm
Mainframe size：2240x1000x2110mm
Machine weight：2400KG
Power Motor：4KW, Fan motor：1.5KW, Servo motor：3KW



FA387B 电气控制 FA387B ELECTRICAL CONTROL



车头传动 THE HEAD DRIVING

车尾传动 REAR DRIVE



FA387B

型数字并条机
Type digitization Draw Frame

主要性能

MAIN FEATURES

采用数字化牵伸调节技术，两检一控，闭环控制。
无级调节牵伸倍数，棉条重量调整精度达到±0.05克/5米。

Adopting digital drafting adjustment technology,two coders and one Servo control,with close-loop control,stepless adjusting the drafting Times,high weight adjusting precision(be up to 0.05g/5m)

采用触摸屏，实现了人机对话，随心所欲的改变棉条重量
以及其它工艺参数，减少用工。

With touch screen,realizing man-machine communication,adjust the Sliver weight and other process parameters very easily,so this can Reduce the labor

领先的自动换筒断条专利技术，真正实现换筒自动化
（用户选用），提高生产效率15%左右。

Leading auto-can changer sliver breakage technology,truly realizing Auto-can changer ,the producing efficiency can be improved about 15%

车头、车尾上下圈条采用同步带传动，传动精度高，
同步性好。

Front and rear of machine and coilers adopts timing-belts driving, with high driving precision and good synchronism

上下圈条采用减速器传动，传动精度高，同步性好。

The driving of up and bottom coiler adopts reducer driving,with High driving precision and good synchronism.

牵伸机构为五上四下附压力棒双区曲线牵伸，长纤维可
去掉第三罗拉，改为三罗拉牵伸。

Drafting style adopts5 over 4 with pressure bar ,the 3rd roller Can be taken off if the fiber is long.

创新圈条盘制造技术，适应高速，有效解决毛条。

Colier adopts the integrative technology of aluminum and cooper ipe,suitable for high speed.

风道采取中央吸风，向两边分配，消除车头车尾因吸风
不均造成的重量眼差。

Air channel adopts central suction and then assigned to both sides, which can eliminate the two holes’ weight difference caused by Uneven suction of front and rear of machine.

用户可选用自动刮棉装置。

Automatic scraping cotton device is optional

用户可选用八路检测装置。

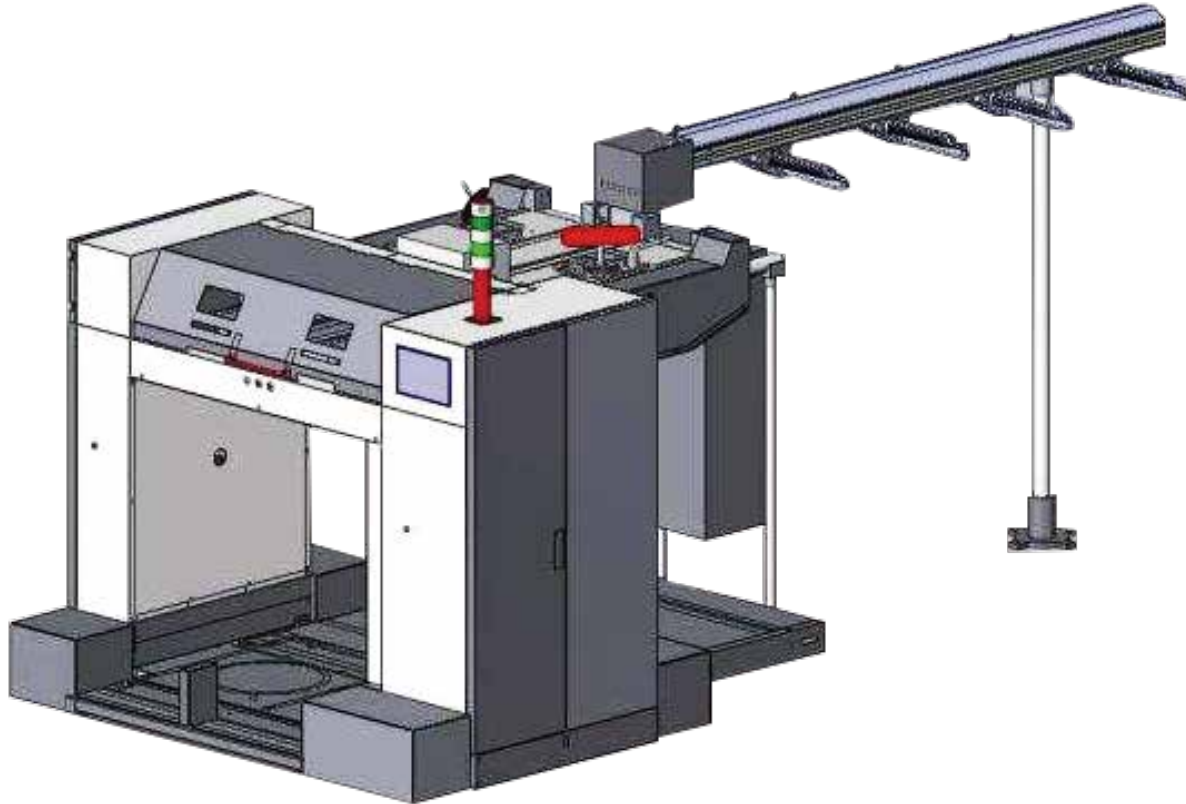
8-ways detection device

用户可选用自动换筒装置。

Auto-can changer device is optional.

FA316C

自调匀整并条机
Drawing frame with autoleveller system



主要性能指标

Main Specifications

四罗拉双区曲线牵伸。成条质量优良，条干质量稳定。

Drafted by four-roller double zone curve: The sliver is of good quality and with stabilized yarn levelness.

数字化自调匀整系统。抗干扰性强，具有多重监控，保护机制，
确保匀整运行可靠。

Digital autoleveller system: Strong anti-interference, with multiple monitoring and protection mechanism to ensure rapid and reliable operation.

自调匀整范围：±25%，匀整精度 < 1%，5m重不匀：CV5m < 0.3%。

Autoleveller range: ±25%,evenness precision <1%; unevenness in 5m: CV5m<0.3%

具有电子断条功能。

It has the function of electronic bar breaking

重量调整直观，方便。

Weight adjustment is intuitive and convenient.

人机界面进行匀整标定，检测。无需外接电脑操作。

The man-machine interface is used for evenness calibration and detection without external computer operation.

匀整系统可以在FA316、FA311、FA320、FA306等机型进行后期加装。

The leveling system can be installed in the later stage of the FA316、FA311、FA320、FA306 Model.

FA316C 自调匀整并条机

Drawing Frame with Autoleveller System

FA316C主要特点:

- 1、具备电子断条功能，调整方便快捷。
It has the function of electronic bar breaking, and it's convenient and fast to adjust.



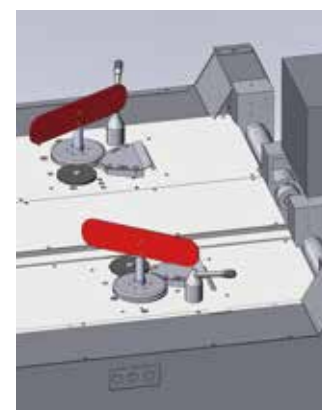
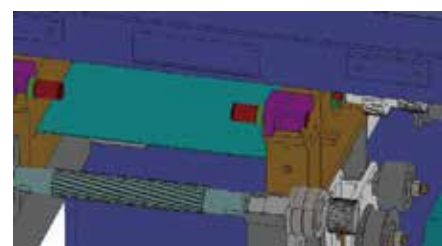
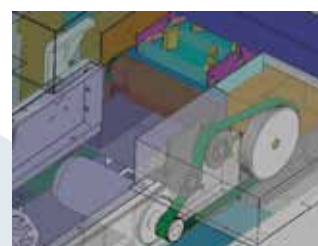
- 2、人机界面进行匀整标定，检测，无需外接电脑进行。

The man-machine interface is used for evenness calibration and detection without external computer operation.



- 3、匀整系统在316机型进行加装。

The leveling system can be installed in the later stage of the 316 Model.



FA316C与FA316的性能对比:

具有自调匀整功能。产品重不匀指标得到大幅提高。

With auto-leveling function, the product weight unevenness index has been greatly improved.

具有出条电子断条功能，100%输出断条。

It has the function of electronic bar breaking, with 100% output of broken bars.

简化了机械传动，车头箱70%的齿轮取消。车速，噪音等指标均有提高。

The mechanical transmission is simplified, and 70% of the gears in the headstock are eliminated. Speed, noise and other indicators are improved.

输出重量方便调节。在人机界面输入，不用更换齿轮，调节方便快捷，无需专用保全人员。

The output weight is easy to adjust. Input in the man-machine interface, there is no need to change gears and it's easy and quick to adjust. Besides, there's no need for special security personnel.

可以实现并条机网络化和远程监控及管理功能。

The management of drawing frame can be networked and remote monitored.

FA316B 型高速并条机

High Speed Drawing Frame

☆三项专利技术:

- 间隙密封装置: ZL200420038528.X
- 自动刮棉装置: ZL200420038530.7
- 并条机箱体门档油装置: ZL200620083231.4



主要性能

该机适纺纤维品种广泛，输出速度高

采用优良的四上四下附导向皮辊、压力棒式双区曲线牵伸结构，成条质量优良，条干质量稳定
主电机用户可选用变频器控制无级调速，平稳升速，利于成条质量

使用可编程控制器PLC与文本屏操作，使电器控制更加稳定可靠方便

理想的导条光电自停装置，机前拥条光电自停装置，绕罗拉摇架自停装置，使故障自停更加可靠

用户可选用自动换筒装置，可减少操作工劳动强度，提高工作效率

用户可选用八路检测装置

MAIN SPECIFICATION

This machine is suitable for a wide variety of spinning fiber, and output rate is high

Four up and four down attached guide roller, and pressure bar type dual zone curve drafting structure, makes sure to have an excellent quality and a quality stability
Main motor users can control stepless speed regulation with choice of frequency converter, it ensures steady increase in speed and strip quality

Programmable controller PLC and text screen operation is conducive to the stability and the reliability of electrical control

The ideal guide photoelectric automatic stop device, machine holds a photoelectric automatic stop device, sliver flowing frame automatic stop device, so that the fault automatic stop more reliable

The user can choose the automatic doffing device, can reduce the labor intensity of operators, in order to improve work efficiency

The user can choose eight-way detection device

FA316B

型高速并条机
High Speed Drawing Frame

技术规格	TECHNICAL SPECIFICATIONS
眼数: 2眼	Delivery number: 2 holes
最大输出速度: 600m/min	Max output speed: 600m/min
总牵伸倍数: 5-14倍	Total drafting multiple: 5-14 times
牵伸形式: 五上四下加压力棒牵伸	Drafting style: five upper and four lower pressure bar dual zone curve drafting
喂入条子根数: 6-8根	Feeding sliver number: 6-8 pieces
适纺纤维长度: 15-76mm	Suitable fiber length: 15-76mm
输出条筒尺寸: φ300、φ350、φ400、φ500×高900mm或1100mm	Feeding tube size(mm): φ400、φ500、φ600、φ800、φ900、φ1000×height900 or 1100 (1200) mm
喂入条筒尺寸: φ400、φ500、φ600、φ800 φ900、φ1000×高900或1100 (1200) mm	Tube size of output(mm): φ300、φ350、φ400、φ500×height900 or 1100mm.
主机外形尺寸: 2270×950×1645mm	Mainframe exterior size(mm): 2270×950×1645mm
机器重量: 2200kg	Weight: 2200kg
主电机功率: 4.0kw	Main motor power: 4.0kw

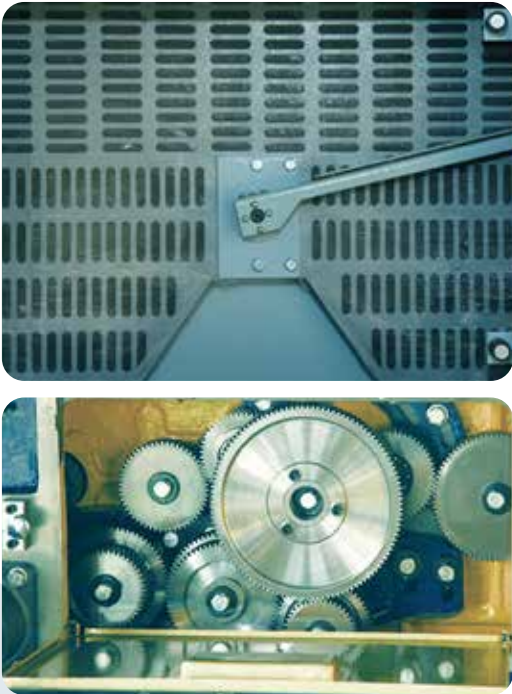
↓ 刮棉装置
Cotton scraping device



↑ 牵伸结构
Drafting structure



↑ 电气控制
Electrical control



↑ 双油箱门齿轮传动
Gear drive of double oil tank door

圈条器

New Model Coiler

新型圈条器解决不同品种堵圈条器，成型不好等问题。承接本公司并条机各种圈条器改造；宝花FA311、FA320、FA322并条机圈条器改造；各种梳棉机圈条器改造；精梳机圈条器改造。

different than the other types of coolers ,the new model coiler can save the problem of deforming. We welcome you to let us modify your drawing-frame 's coiler (machine type FA311/320/322). Also we are capable to modify all kinds of carding machines coiler , as well as the combing machines coiler.



FA318圈条器



FA387圈条器



FA316圈条器



梳棉机圈条器



宝花圈条器



精梳机圈条器

YLF1035 多组分智能精准混开棉联合机

Multicomponent precise mix-opener machine

主要组成单元 Main constitutional unit

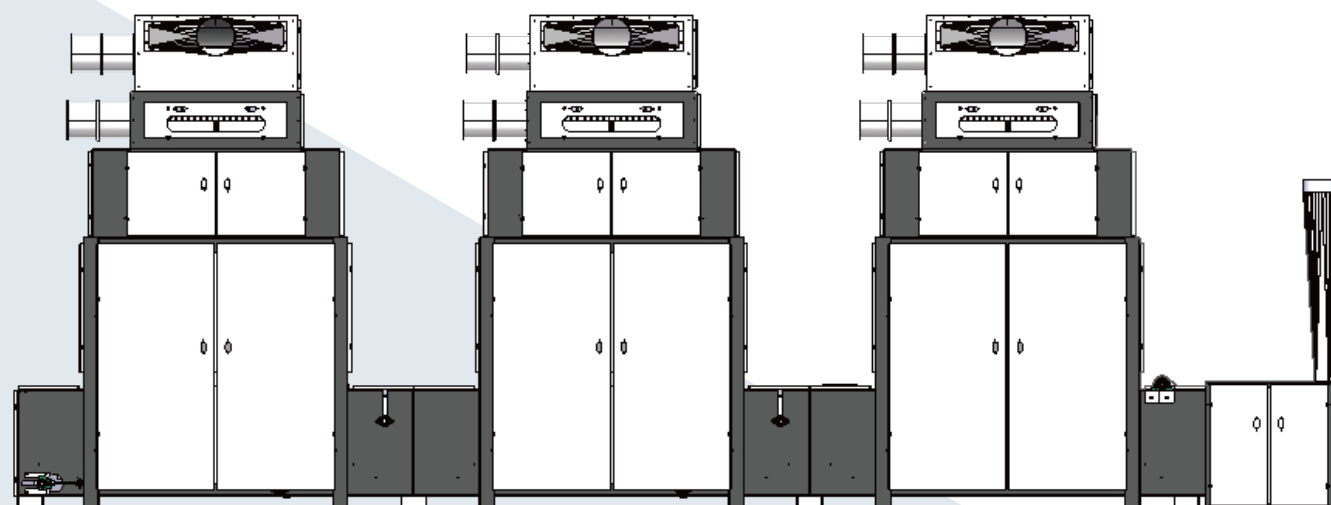
①YLF1038精准称重机 YLF1038 precise weighing machine

②YLF1036混合输送机 YLF1036 mixing conveyor

③YLF1037混合开松机 YLF1037 mixing opener

本精准混开棉联合机是针对多品种纤维混合设计，经由预设重量值做精准定量喂入，喂入的原料按配比需要进行均匀混合，使单位重量的原料所含的不同成分组分相等，消除因原料混合不均匀引起的纱线的色差、强度不匀，从而达到高品质的均一混棉效果。本机组适用于65mm以下纯棉或棉型化学纤维，可做2-6种纤维混纺。

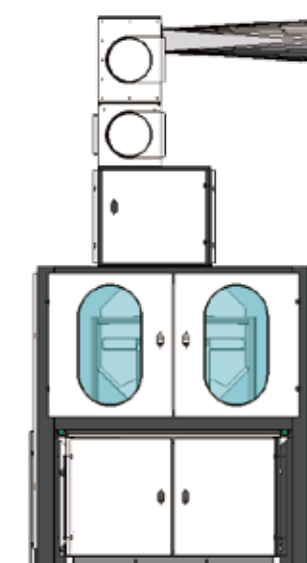
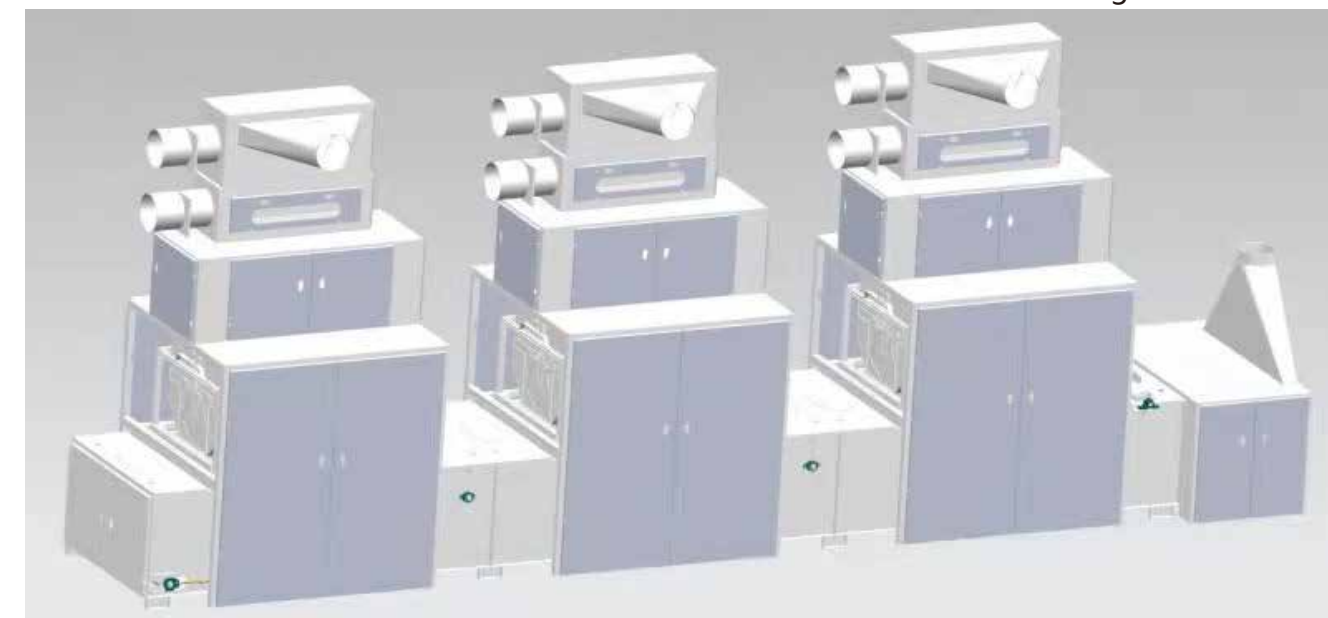
This kind machine is designed for mixing multi-variety fiber. The precise feeding is controlled by presetting weight value. The feeding material is mixing well according to matching ratio, which can make different component in unit weight of raw material contains the same composition. This can eliminate yarn color difference and strength uneven caused by uneven material mixing. So that can improve the mixing result. This machine is suit for cotton or cotton type chemical fiber below 65mm and the material can have different kind fiber from 2 to 6.



优点：精准与细致的纤维混合

Advantage: precise and particular fiber mixing

- | | |
|---------------------------|--|
| 1、机器幅宽：1600 | 1、machine width(mm):1600 |
| 2、产量300~900kg/h | 2、Production:300~900kg/h |
| 3、一次最多混合6种组分 | 3、Can mix 6 kinds of material |
| 4、精确保持纤维混合比 | 4、Guarantee fiber mixing-ratio precisely |
| 5、称重精度误差比例±1% | 5、Weighing precise error ratio:±1% |
| 6、混纺率偏差±1% | 6、Blending ratio error:±1% |
| 7、自动校正功能 | 7、Auto correction function |
| 8、数据资料存储与分析 | 8、Data storage and analysis |
| 9、整体化外观设计，防风、抗干扰、维护方便 | 9、Integrate appearance design:wind-proof, anti-interference and convenient maintaining |
| 10、可移出式料斗（专利），方便对磅清理，清除异纤 | 10、Removable hopper(patent),convenient to clean the scales and clear foreign fiber |



铝合金料斗框架，轻量化磅料斗

- 1、轻量兼顾刚性
- 2、容积增大，每斗400克
- 3、精准度高
- 4、全开门式料斗设计，铺棉均匀。料斗门向上开，落棉顺畅，产量提升。

Al-alloy hopper frame, light weight hopper

- 1、light weight and rigidity
- 2、Volume is increased
- 3、High precision
- 4、All door-opened type hopper, spread cotton evenly. The door of hopper is opened upward, the cotton is dropping smoothly, the production is improved.