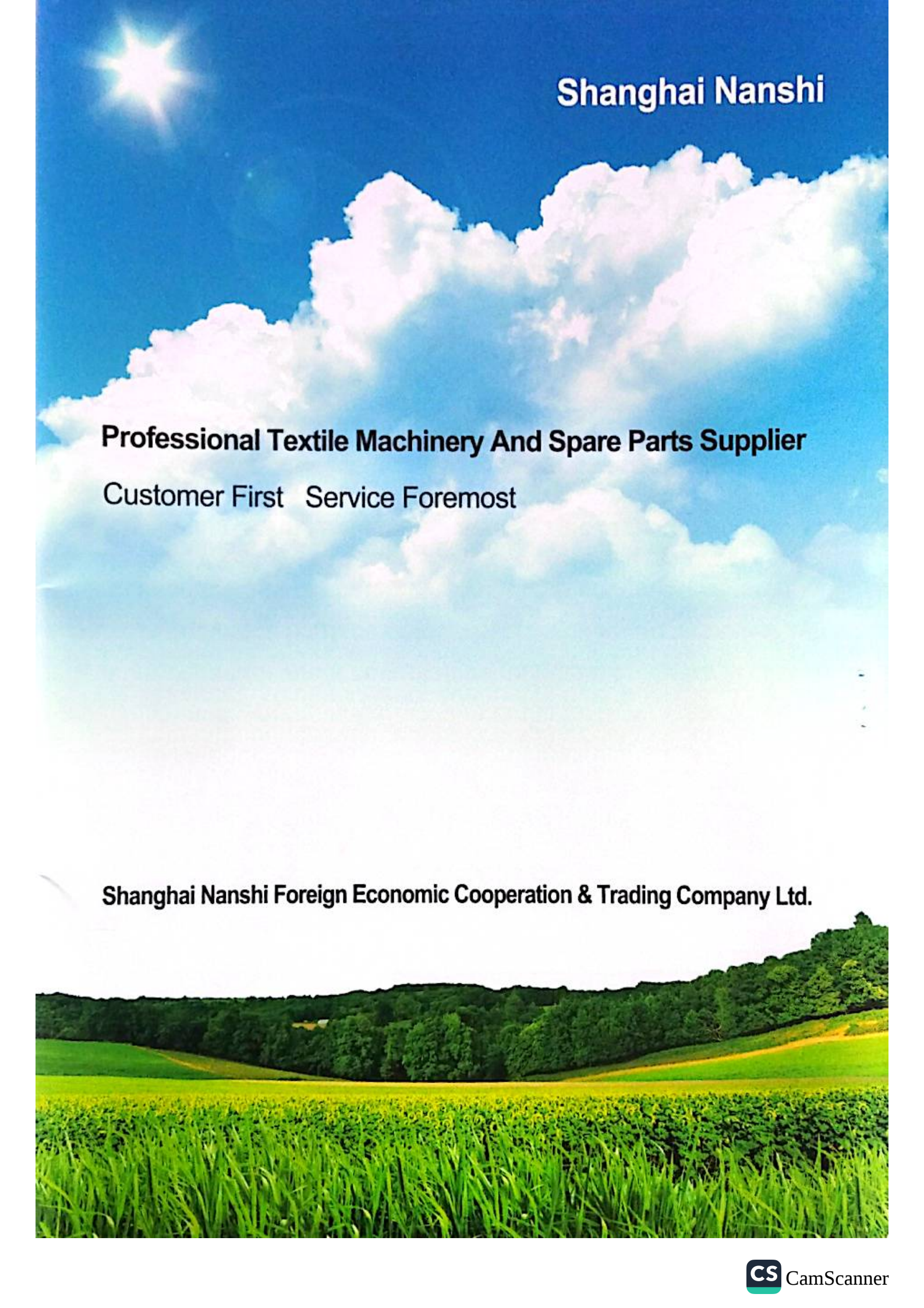




Shanghai Nanshi

Professional Textile Machinery And Spare Parts Supplier

Customer First Service Foremost

Shanghai Nanshi Foreign Economic Cooperation & Trading Company Ltd.



Shanghai Nanshi Foreign Economic Cooperation & Trading Company Ltd. is a professional textile machinery and textile spare parts supplier in china.

We have specialized in this professional line since 1993, our products have exported to Bangladesh, Indonesia, Vietnam, Pakistan, India, Thailand, Myanmar, Iran, Turkey, Syria, Uzbekistan, Brazil, Colombia, Peru, Argentina, Egypt, Nigeria etc. We insist on "high quality, competitive price and good service". We consider customer first, service foremost.

We can supply under-mentioned textile machines and spare parts:

- A. Blow room line, dust filter, carding frame, drawing frame, simplex frame with 4 inverters control, ring frame etc.
- B. Injected yarn device, slub yarn device, compact spinning device, overhead travelling cleaner. testing instruments, auxiliary equipments for card clothing and rubber cots, horizontal type & vertical type baling press. Yarn conditioning machine.
- C. High speed soft cone winder & hard cone winder. Two For One twisting machine, doubling machine. Ring twisting machine.
- D. Direct warping machine, sectional warping machine, all kinds of sizing machine from two inverters control to nine inverters control.
- E. Shuttle loom, towel loom, rapier loom, air jet loom. Computer jacquard, computer dobby.
- F. Sampling sizing mc, warping mc, rapier loom.
- G. Fabric inspection machine, folding machine, inspection and rolling machine.
- H. Roller raising machine, shearing machine, sueding machine.
- I. HT/HP yarn dyeing machine, hank yarn dyeing machine, fabrics dyeing machine – both atmospheric type, and HT/HP type.
- J. Sewing thread winding machine.
- K. Bleaching machine, pad dyeing machine, mercerizing machine, printing machine, loop steamer, washing machine, drying range, singeing machine, sanforizing machine, calendering machine.
- L. Front loading type garments washing machine, belly type garments washing machine, hydro extractor, tumbler dryer.
- M. We also can supply lots of spinning parts: sliver can, rubber aprons & rubber cots, bobbin hanger, ring bobbin & simplex bobbin, clearer roller and clearer cloth, spacer, cradle; and spindle, top roller, bottom roller, flyer, pendulum arm, steel ring, card clothing, roller bearing, motors, flute, snail wire, air splicer etc.
- N. We also can supply dyeing and printing parts: bow roller, nickel screen, bolting cloth, clip, pin, chain, end ring, s.s. dyeing bobbin, s.s. dyeing spring, felt, rubber blanket. photo emulsion for printing.

We are pleased to co-op with you in textile industry. If you are interested in any of Chinese textile machines and parts, pls feel free to contact with us, we will surely do our best to co-op with you. Let's make wonderful future together.

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Simplex Frame With 4 Inverters Control

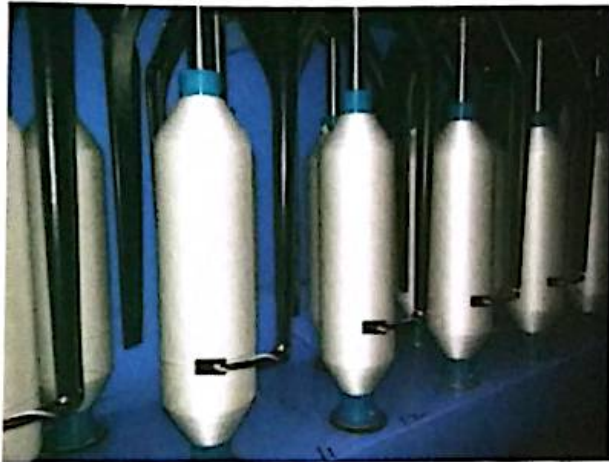
Model BHFA498



Main Features:

- With 4 sets Japan Fuji brand inverters control: drafting, flyer, winding, lifting motions. To realize 4 sets motors synchronous driving.
- With Japan Fuji brand PLC control.
- The PLC, through the reliable tension control, equipped with more precision rotary encoder and CCD tension detection device, formed roving tension automatic closed loop control system, the control system can real time monitor, feedback data. Which can realize constant tension, high quality spinning yarn.
- The power off protection function can make the machine normally stop when outside power is suddenly cut off, to avoid roving broken.
- With Japan Fuji brand touch screen, technological process data & tension data can be adjusted conveniently. It displays flyer speed, spinning length, shift production, work efficiency, machine running condition, problem alarm.

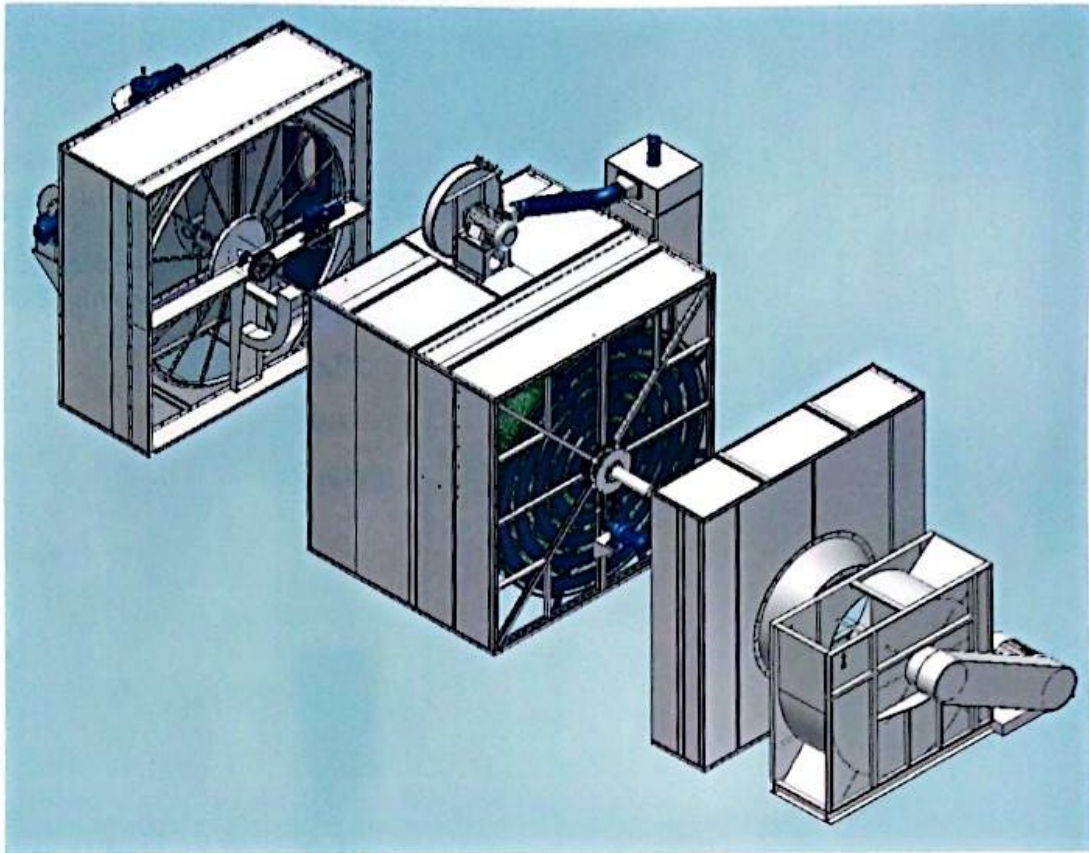
- The drafting system is 4 rollers with double short rubber aprons drafting.
- We can supply Germany Texparts drafting system as optional.
- It is equipped with OHTC.



Main Specifications:

Specifications	BHFA498				
Spindle gauge(mm)	220				
Size of package(mm)	Ø150 X 400				
No. of spindles	120	132	144	156	160
Whole machine length	15136	16456	17776	19096	19536
Installed power	24.7	26.7	31.07	31.5	32.5
Spinnable fiber length	Pure cotton and cotton chemical fiber 22~50mm				
Count (tex)	200 ~ 1250 tex				
Twist range	1.0 ~ 10.0 T/10cm stepless adjustment				
Draft range	4.2 ~ 13.2 times				
Max. Mechanical speed	1600 rpm				
Max. Process speed	Pure cotton or chemical fiber 1200 rpm Cotton and chemical fiber blending 1400 rpm				
Auto stop style	Infrared photo-electrical stop motion				
Winding speed adjusting mode	The winding motor, lifting motor and roller motor are controlled by PLC to follow the spindle flyer motor synchronously.				

Multi-Drum Dust Filter



Main Specifications:

- It includes first stage disc type pre-filtering unit, and second stage multi-drum dust filter.
- With fiber compactor in first stage, and dust compactor in second stage.
- With best quality motor and fan.
- With SKF brand bearing.
- With electric control cabinet.
- With shanghai made best quality plush.

Injected Yarn Device Model CCZ-VII

Main Specifications:

- It can spin injected yarn & slub yarn.
- With Japan Panasonic brand or Fuji brand servo driver & servo motor control.
- With Siemens brand PLC control.
- With touch screen & rotary encoder.



Overhead Travelling Cleaner

Main Specifications:

- Can be used for ring frame, simplex frame, cone winder, doubling machine, TFO twisting machine, weaving loom etc.
- With original Habasit brand driving belt.
- With SKF brand or Japan NTN brand bearings.
- With motor power 1.5kw, 2.2kw, 3kw (3kw is used for weaving loom).
- For ring frame, there is 2 or 4 suction pipes, and 2 blowing pipes.
- For weaving loom, there is 4 suction pipes, and 4 blowing pipes.

Horizontal Type Baling Press



Main Specifications:

- Pressure: 15 mpa.
- Motor power: 7.5kw.
- Bale weight: about 150 kgs.



Vertical Type Baling Press

Main Specifications:

- Pressure: 15 mpa.
- Motor power: 7.5kw.
- Bale weight: about 150 kgs.

Yarn Conditioning Machine



Main Specifications:

- The machine body is made of full SUS304 sheet.
- With Japan Mitsubishi brand PLC control.
- With touch screen display.
- With Siemens brand high efficient vacuum pump.

Doubling Machine



Main Features:

- With counting meter for each spindle.
- With electronic type auto stop motion for yarn broken.
- With metallic drum, overhead travelling cleaner.
- With inverter control.
- With monitor display.

Main specifications :

Machine Type	Double sides, Single layer
Spindle Gauge	320 mm
No. of Spindles	72 spindles (standard) 12 spindles / section
No. of yarns	2-3 plys
Doubling speed	100~800 m/min
Package size	Ø130 ~Ø200 X L152mm
Driving	Individual driving, 90w motor for each spindle
Anti-ribboning type	Electric type

Two For One Twisting Machine

Model RL398F



Main Features:

- It is suitable for cotton yarn and staple fiber yarn.
- With servo driver & servo motor control. No need gear box.
- With inverter control. With PLC control.
- The winding tension can be adjusted on over-feeding roller. It is suitable for soft winding.
- It adopt pedal braking system for easy operation.
- With Switzerland Habasit brand driving belt.
- With Japan NSK or NTN brand spindle bearing

Main Specifications:

Form of operation	Double sides, single layer
Spindle gauge	225mm(spindle Ø146mm), 254mm (spindle Ø166mm)
No. of spindles per section	16
No. of spindle	Max. is 192 spindles.
Yarn range	8S/2~120S/2
Spindle speed	Normal speed is 5000~12000 rpm
Twist range	Normal (112 – 2217 T/m)
Twist direction	S or Z
Traverse	152mm (6")
Unwinding bobbin	Ø37.5 x Ø43.5 x 170mm
Winding bobbin	3°30', 4°20', 5°57', length175mm
Loading capacity	Max 2.5kg
Rated motor power	22kw (for 192 spindles)
Tensioner	capsule
Spindle driving	belt circulation driving

High Speed Sectional Warping Machine

Model GA163C



Main Features:

- Warping and beaming is driven by A.C. inverter so that constant yarn speed and tension is gained even at high speed.
- The forward and backward movement of warping table is controlled by AC digital servo controller and transmission of ball screw rod. The system is also equipped with press roller and several kinds of sensors.
- Automation is realized with a PLC, digital A.C. servo controllers, inverter, microcomputers with touching sensor screen and one long-distance monitor.

Main Specifications:

- Working width	2300~4600 (mm)
- Beam flange diameter	800~1100(mm)
- Warping speed	0~800(m/min)
- Beaming speed	0~150(m/min)
- Deviation of Beaming tension	$\leq \pm 2\%$
- Braking distance	$\leq 3(m)$ (500m/min)
- Cone angle	9°
- Stripe traverse speed	0.001~9.999 (mm/r)(stepless)
- Stripe width	0.1~400.00 mm
- Warping motor power	11kw
- Beaming motor power	22kw, 30kw

High Speed Direct Warping Machine

Model ASGA288



Main Features:

- The beam drives directly, the stepless setting of yarn speed is realized by the inverter timing motor, the speed is constant.
- The machine is with pressing roller, can reach stable and constant pressure. Can realize constant winding density on the beam.
- The machine can be operated on the touch screen.
- The warping beam is pneumatic loading & unloading. It can be operated manually or automatically.
- With Siemens brand PLC control.
- With Japan Yaskawa brand inverter control.

Main Specifications:

- Machine width: 160cm, 180cm, 200cm, 240cm.
- Flange Dia: 800mm, 1000mm.
- Machine speed: up to 1000m/min.
- Braking distance: $\leq 3\text{m}$ (500 m/min).

Seven-Inverters Controlled Sizing Machine



Main Features:

Electric control

- High performance PLC equipped, as well as touch screen, unit driven with online monitoring and in-time controlling to the machine running, data setting and adjusting etc.
- Auto size liquid, drying cylinder temperature control.
- Auto residual moisture measuring and controlling system.
- 7 inverters controlled regulating system.
- With Siemens brand PLC and touch screen control.

Headstock

- Individual winding unit, loom beam winding by AC motor controlled by inverter.
- Max winding tension:1-6KN.
- Beam doffing, pressing and vertical traverse of expansion comb, measuring roller etc, actuated by pneumatic control.
- Movable beam seat by electric motor, achieving beam coupling and adjustment.
- Carrier roller driven by AC motor controlled by inverter.

Drying room

- Drying cylinder Ø800mm, made of stainless steel,
- Pre-drying cylinder with Teflon coating.
- Driven by individual AC motor controlled by inverter.

Size box

- Double-immersion four-nip squeeze system. immersion roller with lateral pressure.
- Linear pressure control system in main squeeze device.
- Lower squeezing roller driven by individual AC motor controlled by inverter.
- Yarn tension in wet split zone auto adjusted.
- Guide roller driven by individual AC motor controlled by inverter. Feeding tension auto adjusted.

Beam creel

- 4 beams per unit, double deck.
- Auto let-off tension control system.

Main Specifications:

Working width (mm)	2400, 2800, 3200, 3600, 4000
Package of loom beam (mm)	ø1000, ø1250
Number of drying cylinder	12, 14 pcs
Machine speed (m/min)	0.5-100
Pressure of squeezing (kn)	≤ 20,40

Fabrics Inspection & Rolling Machine



Main Specifications:

- With 2 sets inverter for controlling fabrics feeding & rolling.
- With Japan NSK brand bearing.
- With cloth guider, with counting meter.
- We use photoelectric for edge alignment, it is more accurate.
- Rolling Dia : 500mm.

High Speed Soft Cone Winder & Hard Cone Winder Model AGA016



Main Features :

- There is soft cone winder & hard cone winder.
- With individual motor 90w for each drum.
- With Japan Mitsubishi brand inverter control.
- With counting meter & metallic drum for each drum.

Main Specifications:

	Soft cone winder	Hard cone winder
Spindle gauge	363mm	353mm
Spindle number	24,36,48,60,72,84,96,108,120,140 spindles	
Winding speed	300-1200m/min	300-1000m/min
Size of full package	Ø250(base)X147	Ø250(base)X152
Traverse of the yarn guider	147, 144mm	152mm
Auto-stop of yarn broken	Photoelectric yarn sensor	
Length or weight counting device	Electrical length or weight counting for each spindle	

High Temperature & High Pressure Package Yarn Dyeing Machine

Main Specifications:

- Max working pressure: 0.45MPa
- Max working temperature: 140°C
- Max temperature accelerating rate: about 5°C/minute.
- Temperature reducing rate: about 3°C /minute.



Main Features:

- It adopt newly self-designed mixed-flow pump with high performances, high efficiency and low energy consumption.
- The main pump is controlled by the inverter. It can adjust the flowing according to different kind of package, thus to achieve perfect dyeing effect.
- Patent designed heat exchanger can make temperature rising speed quickly and low energy consumption.
- Low liquor ratio about 1 : 6~8 , it can save dyestuff, chemical, water, steam and decrease the drainage.

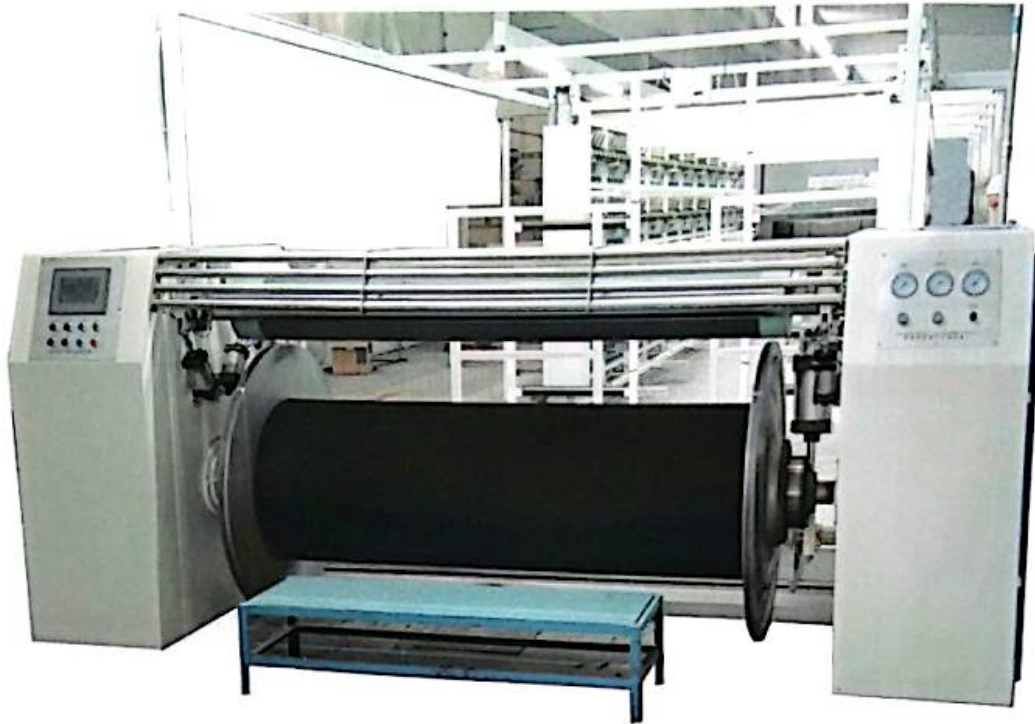
Sueding Machine



Main Specifications:

- It is suitable for knitted fabrics & woven fabrics.
- The sueding rollers are made of U.S.A. & Germany made silicon carbide or ceramic materials.
- With Schneider brand inverter.
- With Schneider brand PLC, touch screen, electronics.
- With Taiwan brand tension sensor for constant tension sueding.

Beam To Cone Winder



Main Specifications:

- It is used after rope dyeing process, to prepare the cone yarn for circular knitting denim fabrics.
- Warping beam width: 1800mm. Dia of flange:1000mm.
- Creel quantity: 400 pcs. Max. is 440 pcs. With waxing device.
- Machine speed: 0 – 130 m/min.
- With Japan Mitsubishi brand PLC & touch screen.
- With 3 sets Japan Mitsubishi brand servo motor & servo driver.
- With Japan NTN or NSK brand bearings.
- With infrared type auto stop device for broken yarn.
- With pneumatic control for loading & doffing beam, pressing, braking.

Front Loading Auto Garments Washing Machine

Model XGQ

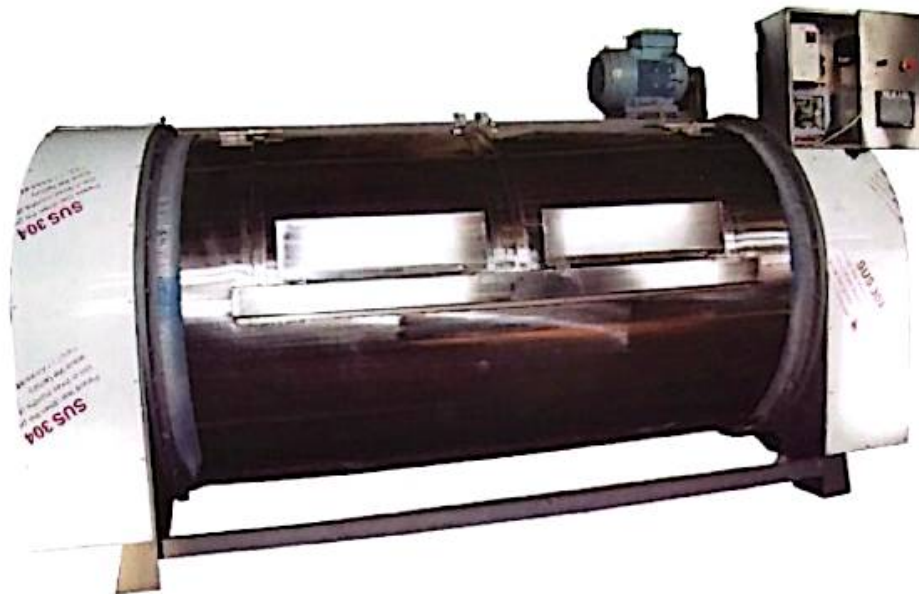


Main Specifications:

- Capacity: 150kgs, 120kgs, 100kgs, 80kgs, 50kgs, 30kgs, 15kgs.
- We can make inclined type washing machine for 150kgs, 120kgs.
- There is automatic PLC control.
- There is 4 sets damping system, full suspension type construction.
- We can supply LG brand or Taiwan inverter, ABB brand motor, Japan NTN or NSK brand bearings as option.
- It is suitable for cool & hot washing, spinning in one machine, high cleaning capability.

Belly Type Garments Washing Machine

Model XGP



Main Features:

- The inside drum and outside cover are all made of high quality stainless steel.
- We can supply inverter control as option.

Main Specifications:

Model	Main capacity (kg/pound)	Motor power (kw)	Drum size (mm) Ø X L	Weight (kg)
XPG-30	30/66	1.5	Ø720 x 850	1000
XPG-50	50/110	2.2	Ø800 x 1000	1500
XPG-100	100/220	3	Ø1000 x 1500	1700
XPG-150	150/330	4	Ø1080 x 1650	1800
XPG-200	200/440	5.5	Ø1080 x 2000	2200
XPG-250	250/550	7.5	Ø1200 x 2200	3000
XPG-300	300/660	7.5	Ø1200 x 2400	3500

Hydro Extractor

Main Specifications:

- Inside drum & outside drum are all made of stainless steel.
- With inverter control.
- With Japan NTN or NSK brand bearing.
- With Airtac brand air cylinder.
- Inside drum Dia : 800mm, 1000mm, 1200mm, 1500mm, 1800mm, 2000mm.



Tumbler Dryer Model SWA801

Main Specifications:



Model	SWA801-30	SWA801-50	SWA801-100	SWA801-120	SWA801-150
Capacity (kg)	30	50	100	120	150
Drum size (mm)	Ø900 X 800	Ø1168 X 1070	Ø1320 X 1100	Ø1450 X 1150	Ø1600 X 1120
Drum speed (r/min)	32-35	30-33	30-33	29-31	29-31
Heating method	Steam heating or Electricity heating				
Motor power (kw)	1.1	1.5	2.2	3	4
Fan power (kw)	0.75	1.1	2.2	3	3
Weight (kg)	600	800	980	1100	1300

Sliver Can



Main Specifications:

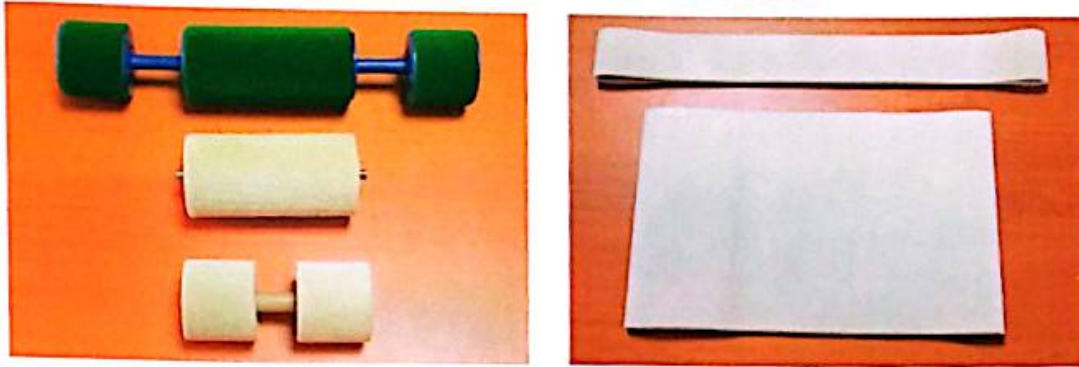
- Inside Dia. Of sliver can: 9", 10", 12", 14", 16", 17", 18", 20", 24", 32", 36", 40".
- The can body is made of new HDPE sheet, it is anti-static, seamless welding.
- There is controlling ropes spring and supporting frame spring.
- With self cleaning, anti – winding, needle bearing castors.
- Upper hoop is made of stainless steel.
- Supporting tray is made of metal or new ABS materials.

Bobbin Hanger



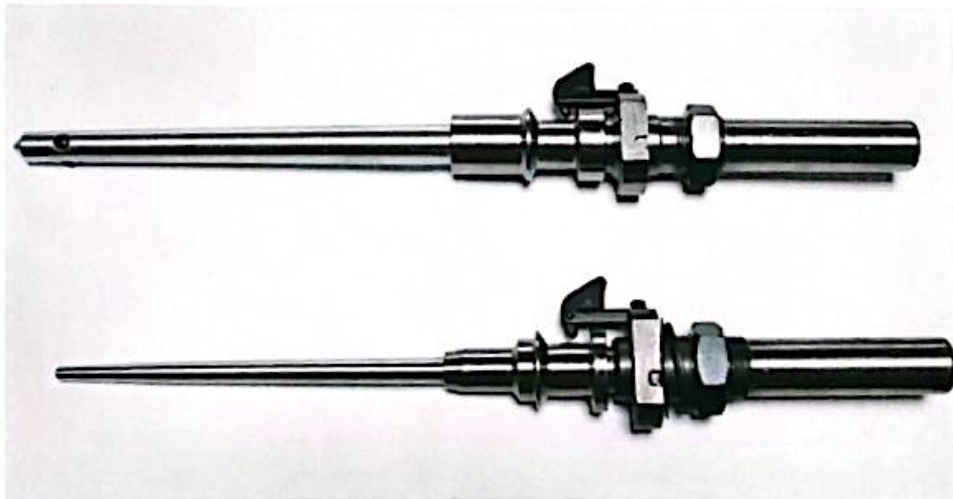
- We can supply bobbin hanger model DD2-18, DD2-22, KHK type.

Clearer Roller & Clearer Cloth



- We can make clearer roller as per your size. Made of wood, or paper & plastic.
- We can make clearer cloth as per your size. It is with flocking pile.

Spindle

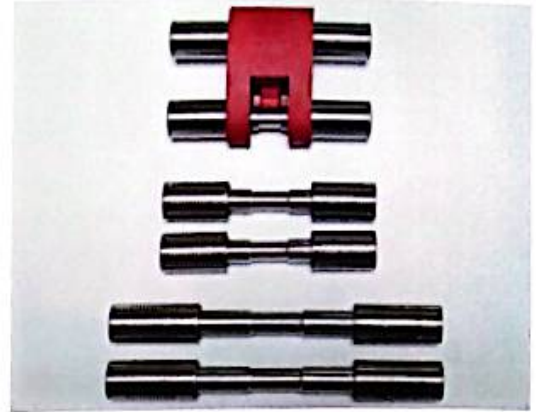


1. We can supply original JingWei made, Henan No. 2 made spindles.
2. We can supply both blade type and Alu. plug type spindles.
3. Main spindle models:

Type	Model	Wharve Dia
Blade type	JWD3203C	Ø22, Ø20.5, Ø20.2 ,Ø20 (mm)
	JWD4103	Ø19.5, Ø19 (mm)
Alu plug type	JWD4211	Ø22, Ø20.5 (mm)
	JWD4111	Ø19.5, Ø19 (mm)
	JWD7111	Ø19, Ø18.5 (mm)

Top Roller

1. We can supply top rollers SL series used in Chinese ring frame, simplex frame, drawing frame. Also supply SKF , Texparts, Suessen, Rieter series top rollers.
2. We also supply top rollers for compact spinning system.
3. Main top roller models.



Model	Tw (mm)	Boss (DXL) (mm)	Total Length (mm)
SL-6819A	68.4	Ø19 x 34	102.4
SL-6825EA	68.4	Ø25 x 34	102.4
SL-7519A	75	Ø19 x 34	109
SL-11019	110	Ø19 x 45	155
SL-11025	110	Ø 25 x 45	155

Ring Cup

1. We can supply normal ring cup, chrome coated ring cup, bearing steel made long life ring cup.
2. Main ring cup models:

Model	Flange width	Height	Setting Ø (mm)	Ring Ø (mm)
PG1-3854	3.2 mm PG1 for 18s-42s cotton yarn & blended yarn.	10 mm	54	38
PG1-4054			54	40
PG1-4254			54	42
PG1-4554			54	45
PG1/2 - 3854	2.6 mm PG1/2 for 32s plus cotton yarn	10 mm	54	38
PG1/2 - 4254			54	42



S.S. Dyeing Spring & Dyeing Bobbin

- We can make S.S. dyeing spring as per your size. Made of SUS304, or SUS316.
- We can make S.S. dyeing bobbin as per your size. Made of SUS304, or SUS316.



Bow Roller



- We can supply bow rollers for expanding purpose used in Bleaching, Pad Steamer, Mercerizing, Washing, Singing, Thermoset machines.
- For inside use: it is made of s.s. shaft, s.s. bearing, imported 100% virgin rubber.
- For outside use: it is made of carbon steel shaft, Japan KOYO brand bearing, imported 100% virgin rubber.

Clip, Pin & Chain

Model	Monforts	Bruckner	Babcock	Artos
Clip + Pin seat				
pin			