LIANGJU

JUBMW

PRODUCT CATALOG 2026

Fabric Spreading & Cutting Machines

Automatic spreading · CNC cutting · fabric loading & loosening · heat-transfer printing

About JUBMW

Weifang Liangju Automation Equipment Co., Ltd. (Liangju / JUBMW) is a manufacturer of fabric spreading and cutting equipment for garment factories. Since 2012 we have served 2,000+ customers worldwide, with machines exported to Vietnam, Indonesia, India, Pakistan, Egypt and Albania. Our lineup covers automatic spreading machines, CNC cutting machines, fabric loading and loosening machines, and heat-transfer printing.

Product Lineup

01	X6 Automatic Fabric Spreading Machine	SPREADING
02	XC60 CNC Cutting Machine	CUTTING
03	X6 + XC60 Combined Spreading & Cutting Line	COMBINED LINE
04	LU Automatic Fabric Loading Machine	LOADING
05	LS Automatic Fabric Loosening Machine	LOOSENING
06	Automatic Intelligent Heat Transfer Machine	HEAT TRANSFER

01 · SPREADING

X6 Automatic Fabric Spreading Machine

Dual-use automatic spreading for knit & woven fabrics. High-speed, edge-aligned and servo-driven for stable, labor-saving lay planning.



Model	X6-160 / 190 / 210 / 240 / 260 / 310
Working Width	1600 – 3100 mm
Max Spreading Speed	100 m/min
Motor	Dongwei Servo
Suitable Fabric	Knit & Woven

Key features

- Spreading speed up to 100 m/min
- Max roll weight 150 kgs
- Fully automatic edge alignment
- Width range 1600 – 3100 mm

Typical applications

Garment	Denim	Sportswear	Home textile	Labels
shirts, trousers	jeans, jackets	knit, stretch	bedding, curtains	printed, woven

02 · CUTTING

XC60 CNC Cutting Machine

Computerized contour cutting for garment panels. Standalone cutter that also pairs with the X6 spreader to form a combined spreading + cutting line.



Model	XC60-1600 / 1900 / 2100 / 2400 / 2600
Cutting Width	1600 – 2600 mm
Cutting Length	9600 mm std (8 sections)
Control Motor	Dongwei Servo (std) / Fuji (opt)
Cutting Mode	Computerized contour
Cutting Speed	up to 45 m/min

Key features

- CAD compatible · computer-controlled contour cutting
- Vacuum: three-phase async or levitation motor
- 1+1 standard with X6 — scalable to 1-to-2 / 1-to-3 / 1-to-4 spreaders per cutter
- Stable panel delivery to next workstation

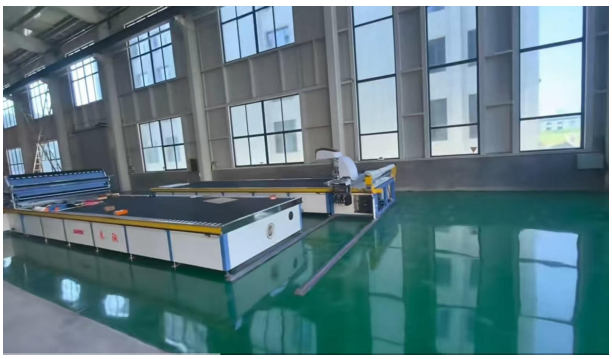
Typical applications

Garment	Denim	Sportswear	Home textile	Labels
panels for shirts	heavy-duty cut	precise knit cut	curtains, bedding	small batch

03 · COMBINED LINE

Combined Spreading & Cutting Line

An in-line spreading and cutting line that pairs an X6 spreader with an XC60 cutter. Standard line = 1 spreader + 1 cutter (1+1); the line scales up to 1-to-2, 1-to-3 or 1-to-4 spreaders sharing a single cutter.



Configuration	1+1 standard
Scaling	1-to-2 / 1-to-3 / 1-to-4 spreaders per cutter
Components	X6 spreader + XC60 cutter
Drive	Dongwei / Fuji Servo
Layout	Custom-planned to your space

Key features

- 1+1 standard — single spreader feeds a single cutter
- Scalable to 1-to-2, 1-to-3, 1-to-4 (multiple spreaders share one cutter)
- Even lays feeding a fast, accurate contour cut
- Labor-saving, stable daily output

Typical applications

Garment	Denim	Sportswear	Home textile	Mixed
full cutting room	heavy fabric line	stretch knit line	large panels	multi-product line

04 · LOADING

LU Automatic Fabric Loading Machine

Lifts heavy fabric rolls onto the spreading machine automatically — saves labor and reduces manual handling.



Model	LU series
Function	Automatic roll loading
Suitable For	Knit & Woven fabric rolls
Drive	Servo / motorised
Integration	Pairs with X6 spreader

Key features

- Lifts heavy fabric rolls automatically
- Reduces manual handling & labor
- Stable, repeatable roll placement
- Pairs with the X6 spreader line

Typical applications

Garment	Denim	Sportswear	Home textile	Labels
roll loading	heavy roll handling	stretch rolls	wide rolls	small roll handling

05 · LOOSENING

LS Automatic Fabric Loosening Machine

Pre-loosens heavy rolls, feeding tension-free fabric to the spreader. Improves lay quality and reduces fabric stress.



Model	LS series
Function	Pre-loosen heavy fabric rolls
Suitable For	Knit & Woven (heavy rolls)
Drive	Motorised
Integration	Pairs with X6 spreader

Key features

- Pre-loosens heavy rolls before spreading
- Tension-free fabric feeding the spreader
- Improves lay flatness & reduces waste
- Pairs with the X6 line

Typical applications

Garment	Denim	Sportswear	Home textile	Labels
pre-loosening	tight roll pre-loosen	stretch prep	wide roll prep	tension control

06 · HEAT TRANSFER

Automatic Intelligent Heat Transfer Machine

Stable heat-press transfer for sportswear, labels and other garment applications. Even pressure and temperature across the working area.



Model	Heat Transfer series
Function	Heat-press transfer
Suitable For	Sportswear, labels, garments
Drive	Motorised / pneumatic
Control	Digital temperature & time

Key features

- Stable heat-press transfer
- Even pressure & temperature across the working area
- Digital control of temperature and time
- Reliable for production runs

Typical applications

Sportswear logos & prints	Garment heat labels	Labels woven label transfer	Bags logo transfer	T-shirts graphic print

Service & Delivery

Lead time
20–30 working days after deposit, depending on configuration.

Warranty
12 months on main components, lifetime remote support.

Get in touch

Email chjzhen2009@gmail.com

WhatsApp +86 150 9529 3896

TikTok: @liangjumachinery | Website: jubmw-machinery.com