

# High Speed ELECTRONIC JACQUARD RAPIER LOOM

**UNIX**<sup>®</sup>  
Bringing technological edge

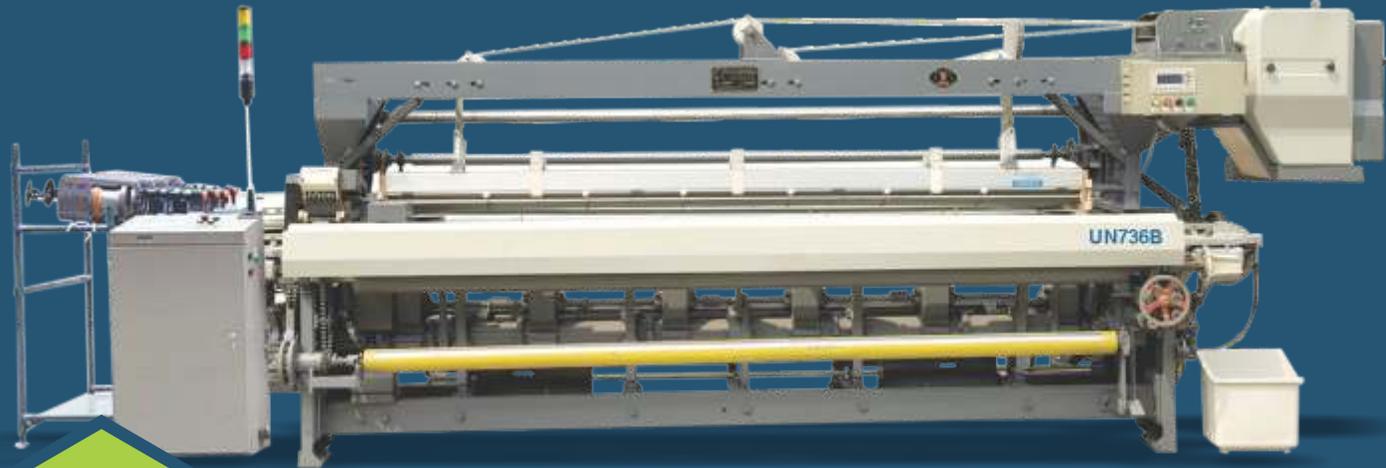


Our high speed electronic jacquard rapier loom has been designed through continuous innovation based on advanced looms as per international market standards. This machine has microcomputer processing system to control the whole process of weaving. Its advantages include: Simple operation, convenient maintenance, low energy consumption, weaving various and high quality fabrics.

## Technical Features

Reed width (mm)	: 1900, 2100, 2300, 2800, 3200, 3600, 3800, 4200, 4600, 5200
Speed	: 350r/min-450r/min adjusted according to the reed width and fabric
Filling rate	: Up to 1000m/minute - 2000m/minute
Power	: Overall electrical power consumption <4.3KW
Noise	: <87 dbA
Control	: Broken filling automatic stop, broken warp automatic stop
Beam	: Outside diameter 600mm - 800mm
Cloth roller diameter	: Inside cloth roller max. rolling dia may reach 550

# RAPIER LOOM



Speed  
**250RPM**  
(200CM)

Model UN736B Rapiere Loom, is an advance machine designed as per domestic and international market standards. It's a high speed machine that can go upto 280RPM with high quality production. It is an ideal machine which runs steadily with high precision, can move over weft, no mark on fabric, improve the quality of cloth, suitable for various grades of fabric from light, medium and heavy, and offers improved production and quality.



## Technical Features

- Reed width : 180cm ~ 360cm
- Weft selection : 6 mechanical color selector / 8 electronic color selector (optional)
- Weft density range : 6 connecting rod weft insertion
- Machine speed : 8~50 picks/cm
- Shedding : 180~270RPM (360cm - 200cm)
- Let-off : Electronic Jacquard
- Beam flange : Mechanical let-off; electronic let-off (optional)
- Take-up : 600mm 680mm 800mm (optional)
- Dia of rolling up : 420mm
- Main motor : 2.2Kw



Mechanical continuous take-up



Strengthen type rapier transmission box



The six connecting rod weft insertion mechanism, with a short slay base, improve weft insertion speed, reduce warp breakage rate



High speed electronic eight color selection is controlled by the cam color selection lever, suitable for a variety of weft yarn



Use close type body, to improve machine speed



Friction clutch rolling device, make cloth roll tight, tension can be adjusted

## Unix Stitchmachines Pvt. Ltd.

...a trusted name in value addition!

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