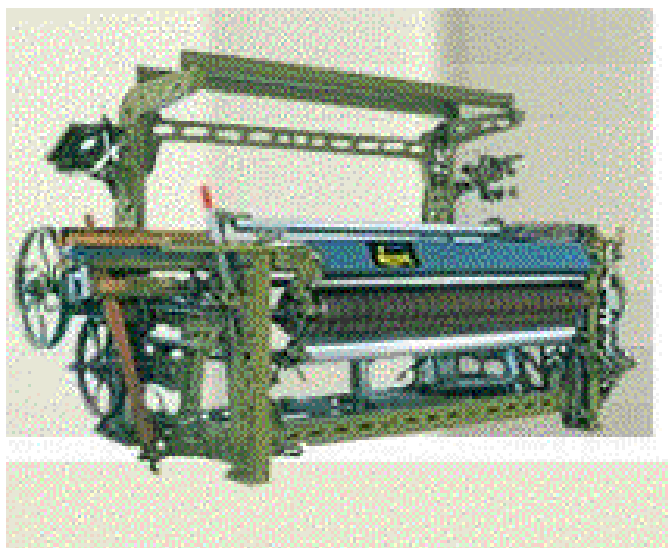


## POWER LOOMS-INDIGENIOUS

(Shuttle looms)



Underpick Shuttle Loom

## **LAXMI TEXTILE STORES**

### **HEAD OFFICE & WORKS:**

22/23, Punmaji Industrial Estate,

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Fax : +91-79-25622845

E-Mail : shanghvi@vsnl.com

Website : www.laxmilooms.com

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J.J. Gupta Complex, Opp. Citizen Hospital,

Agra Road,

Bhiwandi 421 302

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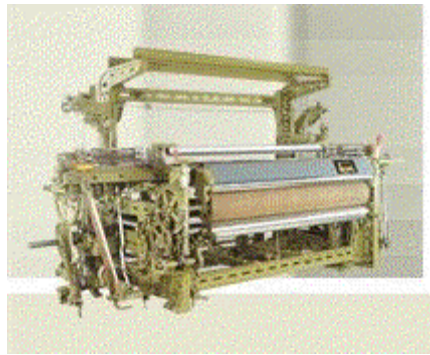
Phone : +91-22-32939936

### **Specifications**

- Driving Individual Motor Drive With Band Brake
- (Cone Clutch Option) Shuttle
- a) 1 x 1
- b) 2 x 1
- c) 4 x 1
- Taking Up Motion Seven Wheel Type Pickle's And Indirect Taking Up.
- Beating Motion Fast Reed Type/ Loose Reed Type
- Letting
- Off Motion Positive Type With Automatic Uniform Warp Tension Device
- Attached/Separate Type Shedding Motion
  
- a) Positive tappet
- b) Dobby Shedding
- c) Jacquard Shedding
- Picking Motion Center-Picking With Cam Nose Of Unique Design Reed
- Space 36", 46", 52", 56", 60", 64", 68", 72"
- Side Fork

## **Mechanical Type Optional Accessories**

- Double Beam Attachment
  - Centralized Lubrication System
  - Push Button Loom Operational System
  - Weft Feeler, Warp Nap Detector, Electrical Warp Stop Motion, Infrared Side Fork.
  - Shuttle Size
    - (a) 27W x 37H x 390L mm
    - (b) 29W x 39H x 390L mm
    - (c) 31W x 41H x 390L mm
- 

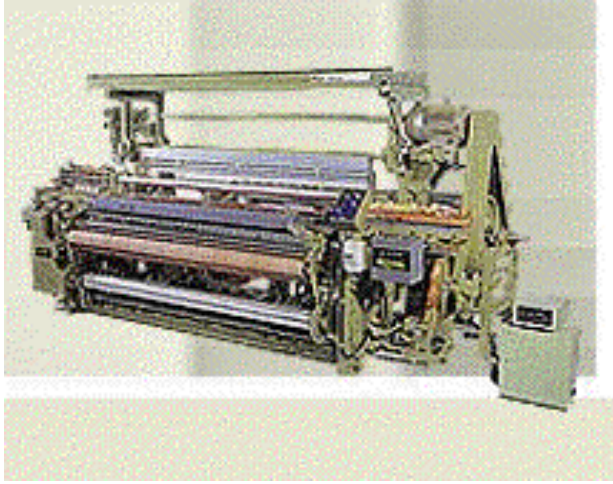


Pick and Pick Loom

## **Specifications**

- Driving Individual Motor Drive With Band Brake
- (Cone Clutch Option) Shuttle Box 2 x 2, 4 x 4
- Taking Up Motion Seven Wheel Type Pickle's & Indirect Taking Up Beating Motion Fast Reed Type
- Letting off motion Positive Type With Automatic Uniform Wrap Tension Device Attached / Separate Type Shedding Motion
  - Positive Shedding,
  - Dobby Shedding
  - Jacquard Shedding
- Picking Motion Centre Picking With Nose Of Unique Reed Space in Inches 36", 46", 52", 56", 60", 64", 68", 72".
- Side Fork Mechanical type Extra Devices

- 1) Double Beam Attachment
- 2) Centralized Lubrication System
- 3) Push Button Loom Operational Systems
- 4) Weft Feeler, Electrical Warp Stop Motion, Infrared Side Fork.



Push Button Shuttle Loom

### **Specifications**

- Driving By Push Buttons With 0.75 KW Electromagnetic Brake Motor.  
Warp Feeler
- Electrical Warp Stop Motion.
- Warp Nap Detector
- Taking Up
- Motion Seven Wheel Type Pickle's & Indirect Taking Up Weft
- Feeler Optical Feeler
- Letting Off Motion
  - KBL Type Separate Frame Let-Off With Parallel Weight System
  - RS Type Separate Frame Oscillating Let-Off With Side Weight System
  - Attached Type Let-Off Beating Motion Fast Reed Systems With Reed Line Adjuster

### **Picking Motion**

- Centre Picking Systems
  - Single Shuttle Box side - U - Buffer, Oil Buffer & Leather Buffer.
  - Multi Shuttle Box Side - Auxiliary Picking Stick with Oil Buffer & U-Buffer

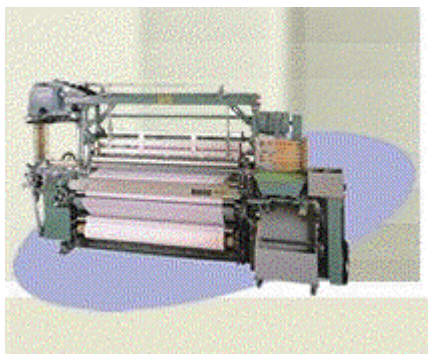
### **Shedding Motion**

- (a) Plain Shedding
- (b) Dobby Shedding
- (c) Jacquard Shedding
- (d) Twill Tappet Shedding

Side Fork Electromechanical Type Reed Space 37", 47", 53", 59", 65", 68", 72" and Upto 115"

### **Extra Devices**

- (1) Double Beam Attachment
- (2) Centralized Lubrication Systems



Automatic Shuttle Change Loom

## **LAXMI TEXTILE STORES**

### **Specifications**

Driving By Push Buttons With 0.75 KW Electromagnetic Brake Motor. Warp Feeler

- a) By Optical Electrical Feeler For Wrap Fluff.
- b) By Electrical Warp Stop Motion

**Taking Up Motion** Seven Wheel Type Pickle's & Indirect Talking Up Shuttle Size

- (a) CM-5 Type - 45W x 35/36 H x 410L. m/m
- (b) CM-8 Type - 48W x 39/40H x 410L. m/m

### **Letting off Motion**

- (a) KBL Type Separate Frame Let-Off With Parallel Weight System
- (b) R. S. Type Separate Frame Oscillating Let-Off With Side Weight System
- (d) Attached Type Let-Off Shuttle Box
  - (a) 1 x 1
  - (b) 2 x 1

### **Picking Motion**

Center Picking Systems.

- (a) Shuttle-changing Magazine Side Leather & Oil Buffer
- (b) Multi Shuttle Box Side : Auxiliary Stick With Oil Buffer & U Buffer. Shuttle Magazine 10 Pcs. For 1 x 1  
20 Pcs. For 2 x 1

### **Beating**

**Motion** Fast Reed Systems With Reed Line Adjuster Automation Control Stop Change System With One Point Pausing Sequence Cam Motion With 0.2 KW – 4P Motor

### **Shedding**

#### **Motion**

- (a) Plain Shedding
- (b) Dobby Shedding
- (c) Jacquard Shedding
- (d) Twill Motion

Weft End Cutter

- (a) By Heat Cutter
- (b) By Mechanical Cutter.

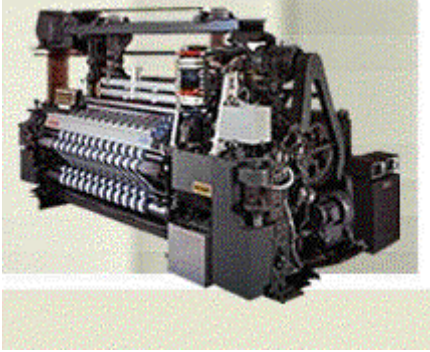
**Weft Feeler** By Optical Weft Feeler Weft End Blower 0.42 KW Friction Motor Blower.

Side Fork Infrared Non-Touch Type Reed Space 37", 47", 53", 59", 65", 68", 72" And Upto 115"

- Extra Devices 1. Double Beam Attachment
- 2. Centralized lubrication system

Remarks : Maximum Warp Yarn Drawing Width is less than the Reed Space by 90 m/m.

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### Automatic Pirn Changing Loom

#### **Specifications**

Driving By Push Buttons With 0.75 KW Electromagnetic Brake Motor. Warp Feeler

- a) By Optical Electrical Feeler For Wrap Fluff.
- b) By Electrical Warp Stop Motion

Taking Up Motion Seven Wheel Type Pickle's & Indirect Talking Up Shuttle Size

- (a) CM-5 Type - 45W x 35/36 H x 410L. m/m
- (b) CM-8 Type - 48W x 39/40H x 410L. m/m

Letting off

Motion

- (a) KBL Type Separate Frame Let-Off With Parallel Weight System
- (b) R. S. Type Separate Frame Oscillating Let-Off With Side Weight System
- (c) Attached Type Let-Off Shuttle

Box (a) 1 x 1

(b) 2 x 1

Picking

Motion Center Picking Systems.

- (a) Shuttle-changing Magazine Side Leather & Oil Buffer
- (b) Multi Shuttle Box Side : Auxiliary Stick With Oil Buffer & U Buffer. Shuttle Magazine 10 Pcs. For 1 x 1  
20 Pcs. For 2 x 1

Beating

Motion Fast Reed Systems With Reed Line Adjuster Automation Control Stop Change System With One Point Pausing Sequence Cam Motion With 0.2 KW – 4P Motor

Shedding

Motion

- (a) Plain Shedding
- (b) Dobby Shedding
- (c) Jacquard Shedding
- (d) Twill Motion Weft End

Cutter

- (a) By Heat Cutter
- (b) By Mechanical Cutter.

Weft Feeler By Optical Weft Feeler Weft End Blower 0.42 KW Friction Motor Blower.

Side Fork Infrared Non-Touch Type Reed Space 37", 47", 53", 59", 65", 68", 72" And Upto 115"

Extra Devices 1. Double Beam Attachment

2. Centralized lubrication system

Remarks : Maximum Warp Yarn Drawing Width is less than the Reed Space by 90 m/m.

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