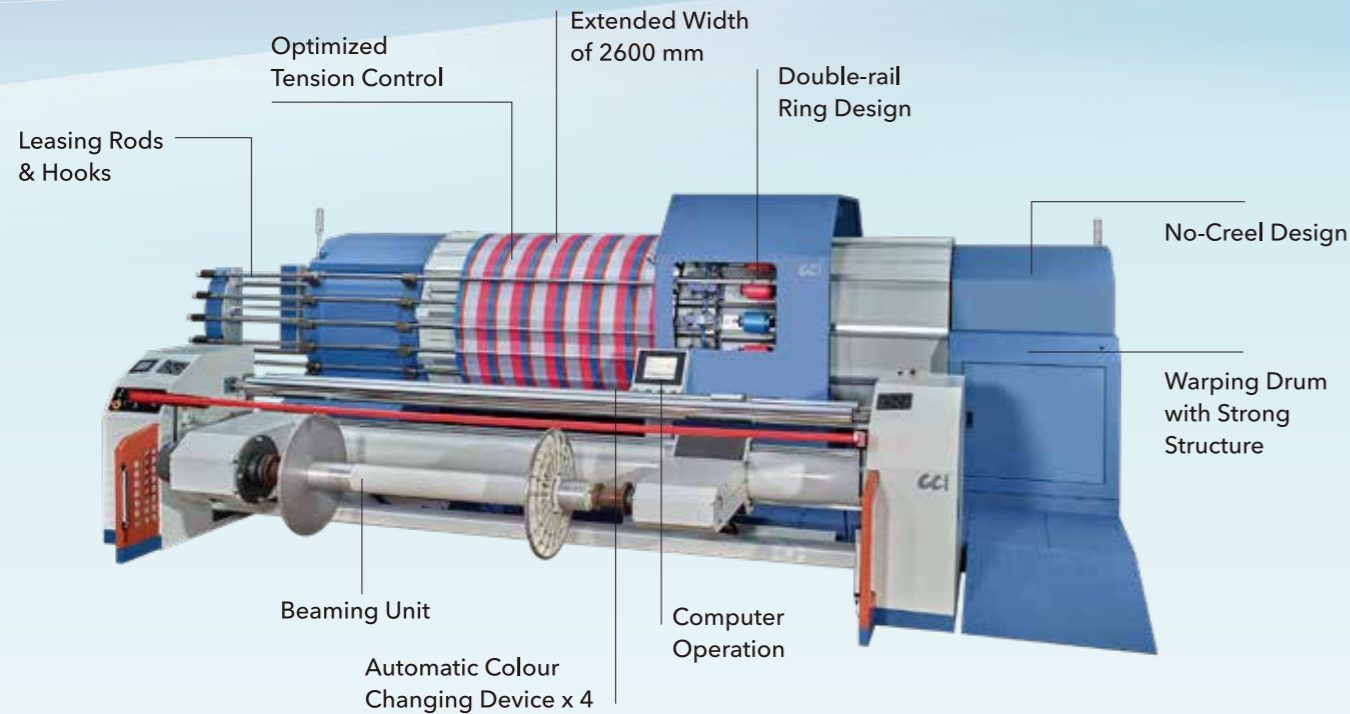


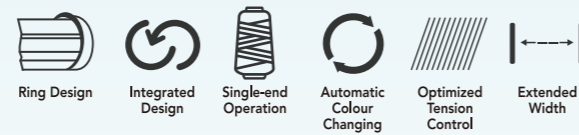
# Lutan.com

## Integrated Single-end Warping Machine



LUTAN.com, a leading technology product, is an integrated single-end warping machine with a No-Creel Design. The machine integrates a stand-alone creel onto the warping Ring of the machine itself, removing considerable floor space required for the creel and further obtaining warp beam of uniform tension with highest quality. Utilizing heavy-duty Double Rail in the warping Ring, the creel being integrated into it can perfectly achieve overall stability and reliability during operation. This Integrated Design concept reflects CCI's revolution technology for warp preparation and implements maximum performance.

LUTAN.com represents a remarkably new warping method. It makes you effortlessly take advantage of high efficiency and convenience in terms of No-Creel and Double-rail Ring Designs, Optimized Tension Control, 4 sets of Automatic Colour Changing Devices, and Extended Width of 2600 mm. Whether your warp requirement is for full-width sample or small quantity production, LUTAN.com fully meets your various needs.



### Technical Information

Model	LUTAN.com
Working Width	2600 mm
Warping Length	15 - 500 m (Dependent on warp materials used)
Warping Speed	14400 m/min maximum (24 bobbins) (Dependent on warp materials used)
Drum Circumference	5.0 m
Beaming Unit	Lifting and traversing speeds are adjustable and electrically controlled
Leasing Device	Equipped with 10 leasing rods with detachable leasing hooks
Warp Arrangement	Built-in SEdit editing software
Controller	Industrial PC / Windows OS Solid-State Drive (SSD) / Internet access via WiFi/Ethernet
Automatic Colour Changing Device	4 sets
Air Consumption	300 L/min., air pressure 7 kgf/cm <sup>2</sup>
Power	220 V, 3-phase, 50-60 Hz



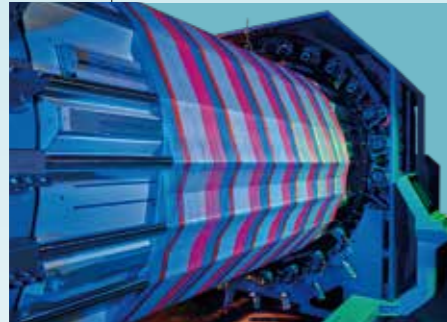
E-mail: info@ccitk.com



\* CCI has a policy of continuous product development and may make changes in the specification or appearance of the equipment without notice.  
\* Other product and company names mentioned herein may be trademarks or tradenames of their respective owners.

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# FEATURES



## No-Creel Design

The machine eliminates the need for a stand-alone creel and integrates the creel into the warping Ring of the machine itself, save considerable floor space required for the creel. This Integrated Design concept reflects CCI's revolution technology for warp preparation and implements maximum performance.



## Double-rail Ring Design

Utilizing heavy-duty Double Rail in the warping Ring, the creel being integrated into it can perfectly achieve overall stability and reliability. The innovative Double-rail Ring design is suitable for maintaining the uniform tension because there is no more process needed for transferring yarn from a stand-alone creel to warping drum. The brake on the Ring will stop immediately when the yarn is broken, helping user to find out and resolve the yarn breakage quickly.



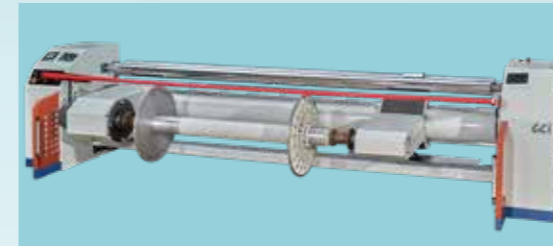
## Warping Drum with Strong Structure

The machine has support on both sides of the drum so its mechanical structure is relatively sturdy. It can withstand the pulling force generated during beaming and help maintain the uniform tension of the warp.



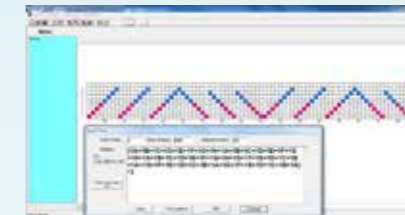
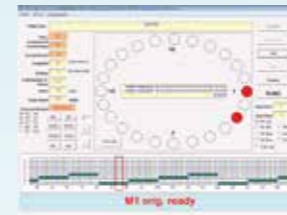
## Automatic Color Changing Devices (Four Sets)

Four sets of Automatic Color Changing Devices can work synchronously to achieve a high level of productivity on multi-colour warp arrangement. These devices also feature the modular design, allowing user to perform maintenance activities simply at the factory floor level.



## Beaming Unit

The improved Beaming Unit makes the operation more effective. It increases beaming torque and thus delivers higher warp tension. The tension can be easily read on the touch panel computer through a tension sensor, and the speed of beaming has also greatly increased.



## Lutronic

It is specially designed for use with the touch screen. The status of the machine is clearly displayed through icons and text. Its user friendly interface provides an easy platform for inputting warping parameters and generating production report.

## SEdit

The built-in SEdit is a convenient editing software. The editing of warp arrangements can be done on machine or on any separate PC.

## Dr. LUTAN

Dr. LUTAN is a useful built-in diagnostic software. It carries out inspection and testing of movements of the electrical & pneumatic parts as well as signals of the sensors. Diagnosis could be performed on the machine or by remote access through the internet.

