

# AUTO PACKAGE CHANGER

LH-170 APC



## NEW DESIGN ! Integrated Reference Yarn Insertion

- Fully Automatic Package Changer with Auto/Manual Reference Yarn Insert for continuous testing of 24 yarn packages
- Reference Yarn selectable after 1, 2 or 3 samples
- Linear Feed System with Splicer operation
- Quick Splice action, 1-2 seconds per package change
- Manual or Auto Mode Operation
- Selectable Test Length for each package
- Yarn Storage to allow host machine to run continuously during package change

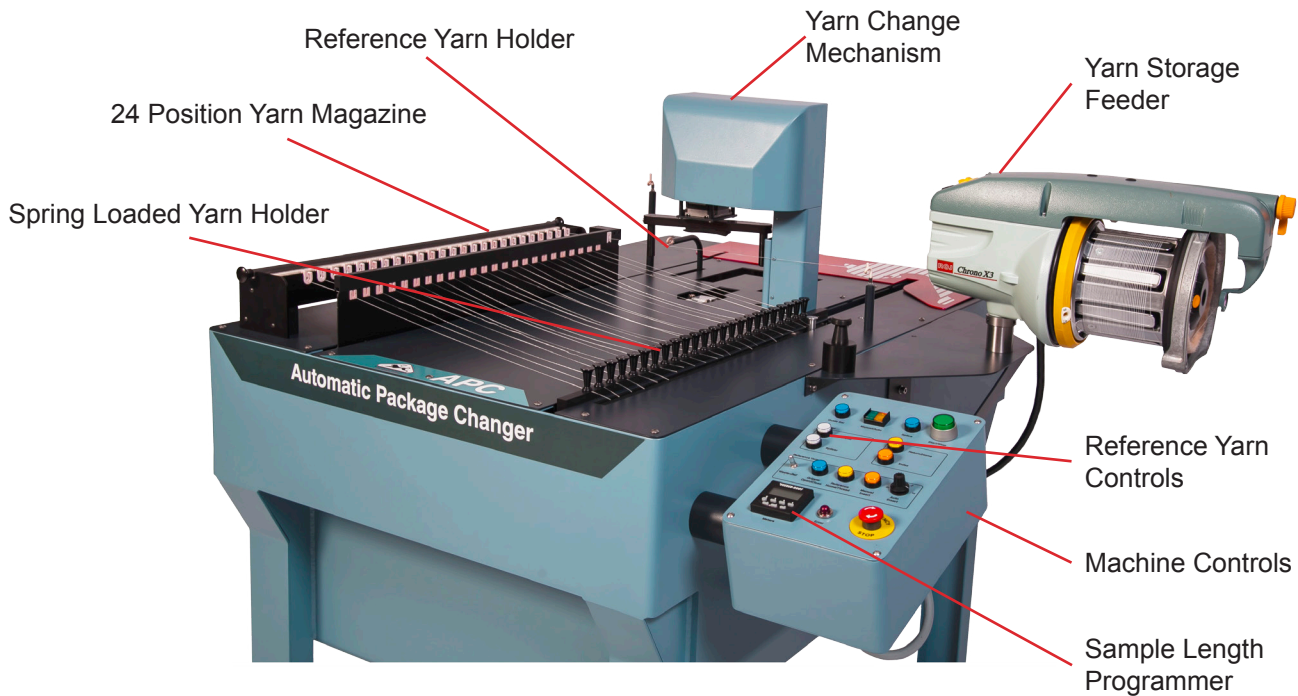
The LH-170 APC is a brand new, fully automatic package changer by Lawson-Hemphill. It is developed to meet the needs of the textile industry to increase testing efficiency while saving operational costs.

The APC features a unique concept to introduce a Control /Reference Yarn into the testing sequence in order to make comparison of the yarns much easier, especially for knit-dye-grade applications. In Manual Operation Mode, the reference yarn can be inserted on demand. In Auto Mode, this is made much easier by letting the APC do the work of introducing the Reference Yarn at pre-selectable intervals. The permitted intervals are 1, 2 and 3, which means reference yarn will be in the system after every yarn, after every two yarns or three yarns respectively.

The APC in the Auto mode can make up to 24 yarn package changes. After the last yarn has been fed to the host machine, the APC introduces the waste package while the yarn magazine retracts back to the home position to facilitate loading of the next set of yarns by the operator.

# AUTOMATIC PACKAGE CHANGER

## FEATURES



## PRINCIPLE

- Fully Automatic Package Changer with Auto/Manual Reference Yarn Insert for continuous testing of 24 yarn packages
- Yarn Count 15-2500d with interchangeable splice chambers (Please consult Lawson Hemphill for other denier ranges.)
- Yarn Type applicable for POY, FDY, Textured, Carpet yarns

## MODEL

LH-170 Automatic Package Changer with Reference Yarn Insert

Electrical 110-220 Vac 50-60 Hz Single Phase Power, 200 Watts

Air 100 psi, clean and dry compressed air

Dimensions 1320 x 914 x 889mm (52 x 36 x 35 inches)

Weight 143kg (315 lbs)

*\*All specifications are subject to change.*

Contact us today for more information on any Lawson-Hemphill product!

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