

# Track-Mounted Hand-Operated

# JOINTAIR AIR SPLICERS

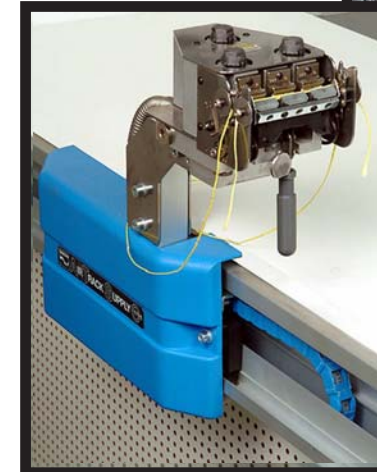
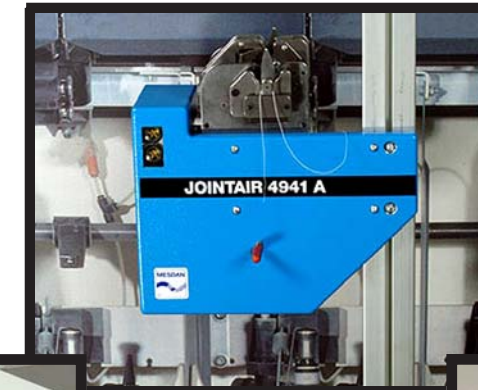
# Air Splicing Systems

*...Improve the quality of your product while increasing processing efficiency!!*

A.B. Carter, Inc. *Jointair* Splicers can be track mounted for best splicing performance and minimum maintenance. These systems keep hoses out of operating areas and give maximum freedom to the operator.

## AIR TRACK SUPPLY

The Air Track Supply (ATS) system shown here contains the air hose inside the track. Track mounting location depends on machine configuration. Tracks can be mounted at the top or bottom of the machine, and different splicers can be used. Models are available to suit different machine applications - such as creel and twister installations.



## Code 2552 Splice Scanner II Portable Strength Tester

This easy to use electronic instrument provides prompt and accurate strength and elongation test of splices, piece-ups and yarns at the machine where processing takes place. (Spinning, winding, twisting, etc.). Information is displayed following each test and can be printed showing statistical data.



**AB  
CARTER  
INC.**

For more details contact:  
**Mill Devices Company**  
 P.O. Box 518 - Gastonia, NC 28053 (USA)  
 Telephone: (704) 865-1201  
 Fax: (704) 869-0083  
 Website: [www.abcarter.com](http://www.abcarter.com)  
 E-Mail Address: [milldevices@abcarter.com](mailto:milldevices@abcarter.com)



**FOR ALL YARN JOINING APPLICATIONS:**

*Manual Winding - Twisting - Doubling - Warping - Tufting  
Knitting- Weaving - Embroidery*



## **Code 110M / 110R**

### *Jointair Splicers*

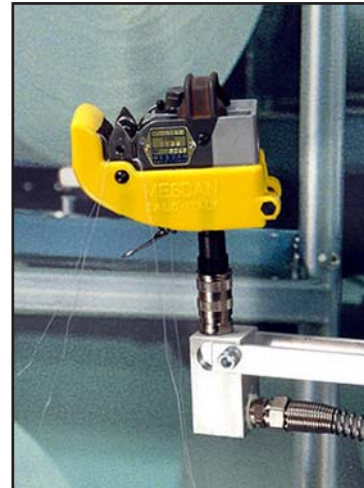
**Application:** Continuous filament and long staple spun yarns.

....The Code 110R minimizes or eliminates splice tails on flat or low-twist yarns.

**Capacity:** Fine to Medium Counts

Filament yarns: 10 - 4000 Denier

Staple yarns: 60's - 1's Cotton Count



## **Code 1401 & Code 1420**

### *Jointair Splicers*

**Application:** Continuous filament and long staple spun yarns (Carpet yarns).

**Capacity:** Fine to Coarse Counts

Filament yarns: 1000 - 15000 Denier

Staple yarns: 5.5's - 2.0's Cotton Count



## **Code 114 / 115**

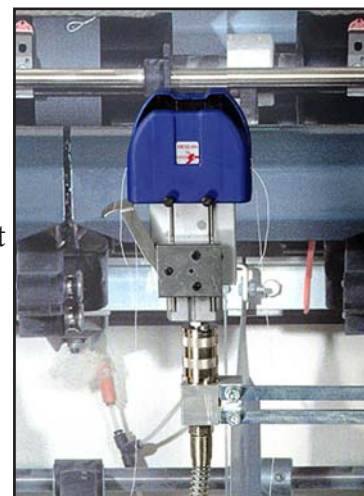
### *Jointair Splicers*

**Application:** Short staple spun yarns and high-twist filament yarns - single and plied.

**Capacity:** Fine to Medium Counts

Filament yarns: 40 - 3000 Denier

Staple yarns: 100's - 2's Cotton Count



## **Code 4941A**

### *Jointair Splicer*

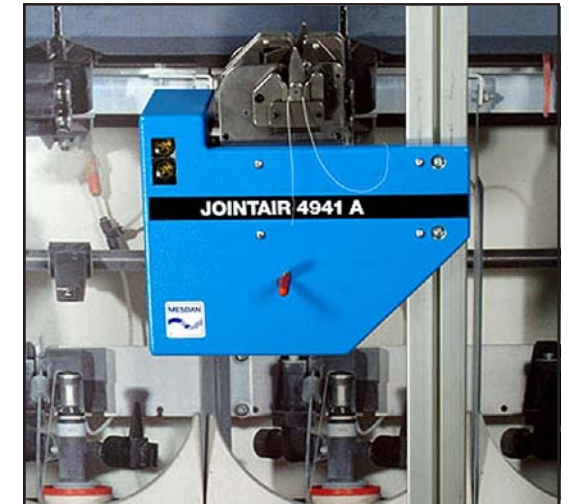
**Application:** Long staple spun yarns and continuous filament yarns (single and plied).

**Capacity:** Fine to Medium Counts

Filament yarns: 10 - 3000 Denier

Staple yarns: 60's - 2's (or equivalent ply count)

...For maximum splicing efficiency and strength on high-twist plied yarns!  
(Sewing thread, tire cord and industrial yarns).



## **Code 116 / 117**

### *Jointair Splicers*

**Application:** Continuous filament and long staple spun yarns - single and plied.

**Capacity:** Medium to Coarse Counts

Filament yarns: 2000 - 15000 Denier

Staple yarns: 3's - .3's Cotton Count



## **Code 4923B**

### *Jointair Aqua Splicer*

**Application:** Plied short staple natural fiber yarns (100% cotton, linen.....cotton blends)

**Capacity:** Staple yarns - 60's/2 - 4/2 Cotton Count

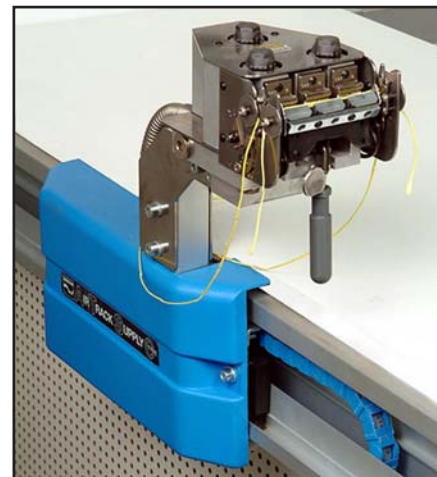
...For maximum splicing efficiency and strength on cotton, flax, and cotton blends!

## **Code 124**

### *Jointair Splicer*

**Application:** High-strength splicing of industrial yarns.  
(Almost 100% of strength retained with aramids and Spectra.)

**Capacity:** 800 - 8000 denier



## **Splicers Available for Automatic Winding**

*Savio*

*Murata*

*Schlafhorst*

