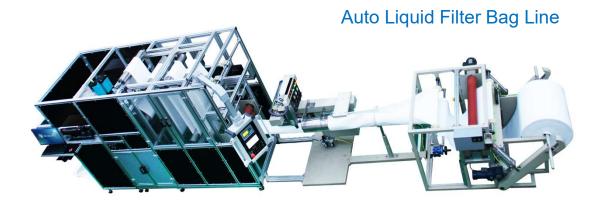


## FEATURED EQUIPMENT





**Auto Snap Band Line** 





## **AUTO TUBING LINE**



- Thread Sensor
- Customizable Conveyor Length
- International brand Parts
- Pneumatic Roll Loading
- Automatic Piece Counter
- Material Presence Sensor
- Printer
- Woven Material Folders
- Felt Material Folders

#### **Available Options:**

- All in One Sewing/Heat Weld Head
- French Fell Seaming
- Fiberglass (Woven) Forming Guide
- Auto Line Marking
- Seam Sealing
- Membrane Removal





## **NIMBLETUBER**

- Juki MS-1261 Sewing Head or
- Heat Seal Welding Head or
- Combo Sewing and Heat Seal
- 32' long x 57" wide
- Simple design
- Standard conveyor 13' or
- Custom conveyor length available
- Designed to fit in one 20' container for economical shipping



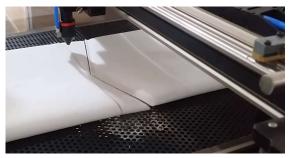


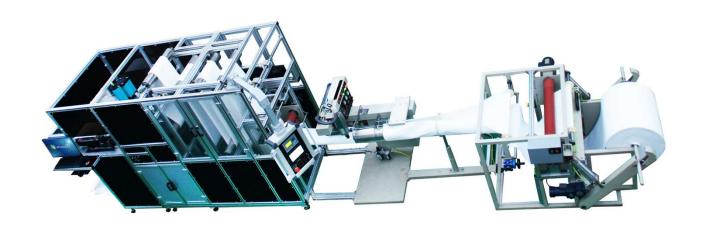


## **AUTO LIQUID FILTER TUBING LINE**

- Heat welded or sewn seam
- Pneumatic Roll Loading
- Material Presence Sensor
- Automatic Piece Counter
- Tension Control
- Servo Motor Feeding System
- Laser Cutting or other type
- Ultrasonic Welding
- No Knives Needed









## LASER CUTTING TABLE

- 150, 300, or 600W
- Cuts Any Shape or Size
- 2000 x 4200 mm
- 78.75" x 165.35"
- 0.2 12mm Thickness
- 0.008" .0.47" Thickness
- International Brand Parts
- Computer Interface
- CAD Drawings Accepted









## MATERIAL SLITTER

- Adjustable Tension Control
- Auto Roll Loading
- Backlit Inspection Area
- 6 Rotary Knives Included
- Hot knives available
- Additional Knives Available
- Width: 2.5m, 98.4"
- Custom Widths Available
- Max Roll Diam: 1.2m, 47.24"
- International Brand Parts







# AUTOMATIC PLEATED FILTER LINE (STAR BAGS)

- Automatically Pleated
- Ultrasonic Welded pleats
- Huge Labor Savings
- Call for Moore Information









## **AUXILIARY EQUIPMENT**

#### **Tubing Sewing Head**

- Juki MS-1261 Sewing Head
- Purchased Alone or
- Semi-Auto Tubing Line or
- Auto Tubing Line

#### **Tubing Hot Air Welding Head**

- Heat Welding Head
- Purchased Alone or
- Semi-Auto Tubing Line or
- Auto Tubing Line

#### **Sewing & Welding All in One**

- Juki MS-1261 Sewing Head plus
- Heat Welding All in One
- Rotates by push of a button
- Purchased Alone or
- Semi-Auto Tubing Line or
- Auto Tubing Line









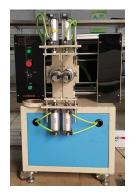
## **AUXILIARY EQUIPMENT**

#### **Filter Bag Folding Machine**

- Fold Filter Bags Automatically
- Reduces Space Needed
- Reduces Ergonomic Stress

### **Auto Cuff Folding Machine**

- Inserts Snap Band into Cuff
- Reduces Ergonomic Stress



#### **Seam Sealing Machine**

- Apply and Dry in one
- Applies High Temp Tape to Seam
- Available alone or
- Option with Auto Tubing Line

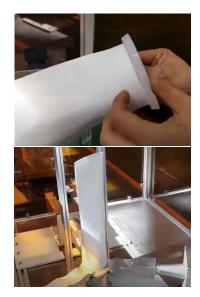




## **AUXILIARY EQUIPMENT**

#### **Liquid Filter Collar Welding**

- Ultrasonic welding
- · Welds collar to filter bag



#### **Beaded Felt (Welt) Sewing**

Sews the edges of welt



#### **Welt Slitter**

- Mini slitter for welt
- High speed production





## **FOAM MACHINES**

#### **CNC FOAM GRINDER**

- Multiple heads
- Accepts CAD drawings
- High speed line



#### **CNC CUTTING TABLE**

- Cuts foam and other materials
- Accepts CAD drawings



#### **VERTICAL FOAM CUTTER**

- Cuts foam and other materials
- Accepts CAD drawings





## FILTER ACCESSORY MACHINES

#### **Auto Snap Band Machine**

- Cutting & Riveting In One
- Welded Version Available
- Diam: 100 200mm
- Diam: 3.9" 7.9"
- Width: 19, 20, 25, 30, 35, 40mm
- Width: ¾" 1.57"
- Custom Widths Available
- Pneumatic Operation
- Touch Screen Operation
- 450 pieces/hour

#### **Auto Ring Making & Welding Machine**

- Forms and Welds Wire Rings
- Pneumatic Design
- 1560 pieces/hour
- Diam: 70 300mm
- Diam: 2.75 11.81"
- Wire Thick: 2.8 6mm
- Wire Thick: 0.11 0.23"







## FILTER ACCESSORY MACHINES

#### **Ring Forming Machine**

- Forms Wire Rings
- Pneumatic Design
- 1560 pieces/hour
- Diam: 70 350mm
- Diam: 2.75 13.78"
- Wire Thick: 2.8 5mm
- Wire Thick: 0.11 0.19"
- 2200 pieces/hour



#### **Ring Welding Machine**

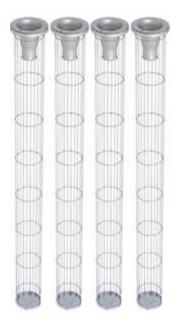
- Wire Thick: 2.5 6mm
- Wire Thick: 0.98 0.24"
- Pneumatic Design
- Mild Steel and Galvanized Steel
- 2000 pieces/hour





## FILTER CAGE WELDING MACHINE

- 8 24 Wire
- Customizable Ring Space
- Outside Diam: 100 200 mm
- Outside Diam: 3.94 7.87"
- Length: 7 10m available
- Length: 275.6 393.7"
- 10.8 rings/min
- Call for Moore Information







## **ABOUT CMOORE**

Chuck Moore earned his Textile Engineering degree from Auburn University and then spent two years studying Mandarin Chinese in Mainland China. He spent his first few years of his professional career working for a major manufacturer of needled felt. After spending several years in the food packaging industry, Chuck returned to his Textile roots and ran a filter manufacturing plant. During this time, he discovered he needed to find additional production equipment to expand capacity and replace aging equipment. After researching equipment suppliers, he realized that the best talent in machinery manufacturing was found in China. Chuck was able to use his Mandarin language experience to find quality suppliers of manufacturing equipment. This is where he found his niche in using his engineering, quality, management, and language experience to find reputable suppliers of high-quality equipment.

## Additional Equipment Available Call for Moore Information

