#### Does the Manufacture Actually Produce their Own Machines?

Many suppliers are sourcing from Asia then represent the machines in a way that makes you believe its made in America. Ask Directly.

Some suppliers out source most of the parts and just assemble. Control of quality is difficult.

A PMMI General Membership assures its made in America.



## VOYAGER MACHINE FEATURES

Made in America

**All Stainless Frame Construction** 

Auto Film Tracking

**Powered Unwind** 

Standard 14" Wide jaws

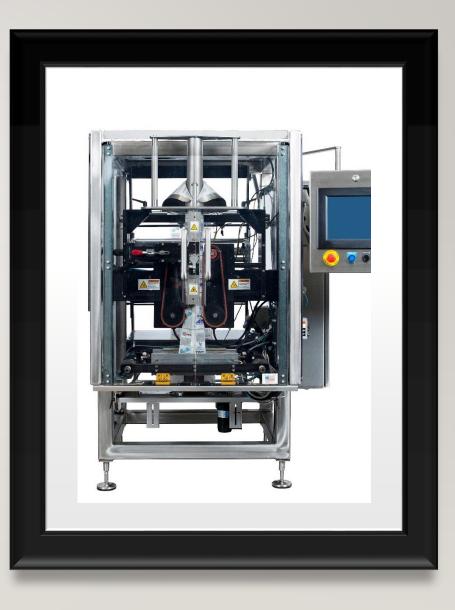
**Stepper Motor Closing System** 

Able to Produce Doy Style bags

Lots of Options Available

Complete Set-up from Single Supplier

Parts and Service from Denver, Colorado



## HOW IS THE FRAME BUILT

**Continuous Weld Construction vs Bolted** 

Welded will last a life time

**Stainless Vs Painted** 

Stainless wont chip or rust

**No Audit Deductions** 

**No Maintenance Frame** 



# STEPPER VS PNEUMATIC JAW DRIVE

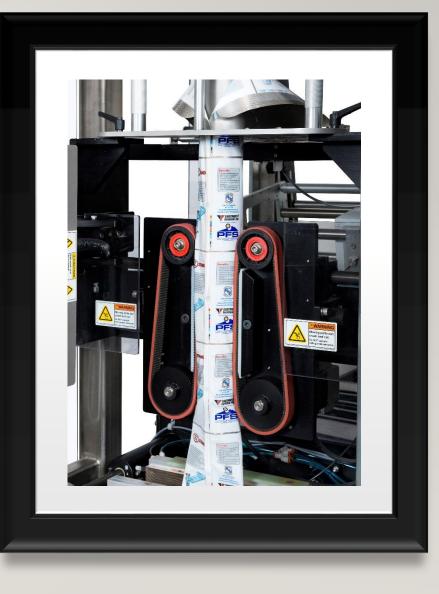
Stepper delivers faster closure action
Stepper delivers better control of closure
Stepper delivers better control of pressure
Stepper does not require cylinders to be replaced
Steppers are more reliability
Steppers don't have problems when plant air pressure drops



# VERTICAL SEAL ASSEMBLY

Stepper vs AC Motors on pull down belts

Steppers are more precise reducing film twist Look for Tool-less Adjustment and Film Change Look for a heavy duty reliable pivot linkage Look for EZ access to inner working of the machine



#### DOESTHE MACHINE HAVE POWERED UNWIND

**Relieves Tensioning Problems** 

**Reduces Pull Down Belt Wear** 

**Improves Film Tracking** 

**Reduces Motor Wear** 

**Required for Dual Printers** 

Required for zippered and doy film

No Film Brake Adjustment



### DOES THE MACHINE HAVE AUTO FILM TRACKING

**Eliminate Film Tracking Issues** 

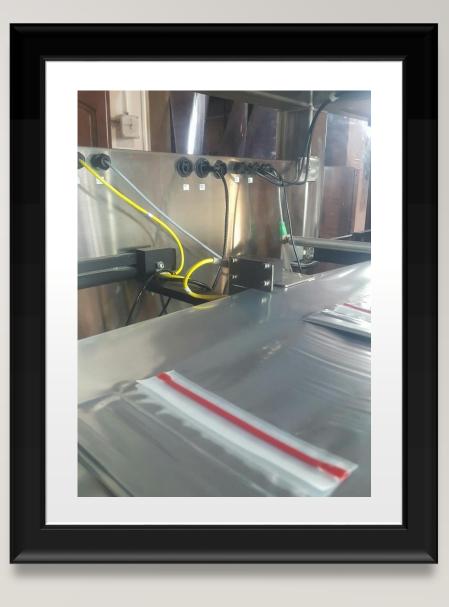
**Reduces Film Tensioning Issues** 

**Reduces Down Time** 

**Reduces Film Waste** 

**Reduces Product Yield Loss** 

Cycle Speed of up to 80 ppm



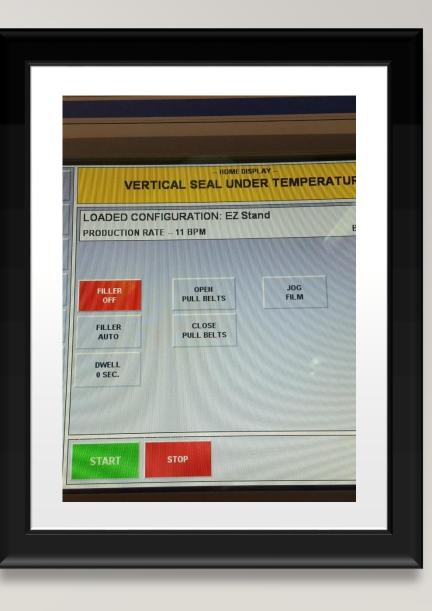
## **CONTROLS**

How big is the HMI ?

Bigger is easier to see and allows easier access to buttons

Is the PLC a name brand or a cheap knock off?

Are the HMI screens Intuitive and easy to understand?



# HOW BIG ARE THE STANDARD SEALS

Larger jaws give you more flexibility as your packaging needs change

A longer standard pull length gives you greater speed on large bags



## **BAG STYLES**

**Can the machine make:** 

**Pillows?** 

**Gussets?** 

Doy?

**Block Bottom?** 

Quad?



## FILM STRUCTURE OPTIONS

- High Barrier Laminate
- PET Laminate
- Metalized
- OPP Laminate



### DOES YOUR MACHINE SUPPLIER HAVE PARTNER FILM SUPPLIERS TO BRING YOU A UNIFIED SOLUTION?

Film Knowledge is Key

Reduce finger pointing when problems arise



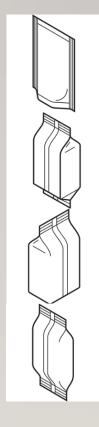
#### DOES THE BAGGER HAVE ALL OF THE NEEDED OPTIONS?

Pillow Gusset Block Bottom Doy Bags Zippered Film Tear Notch Hole Punch TT Printer

**Product Catcher** 

Extended Horizontal Seal Seal Cooling Top Plate Static Elimination In-Line Labeler Load Support Shelf Poly Seal In Line Labeler Bag Shaker

**Extended Vertical Seal** 



# Will THE BAGGER SUPPLIER HANDLE FILLER INTEGRATION ?

**Rotary Scale** 

Auger Filler

Cup filler

Linear Scale









### WILL THE SUPPLIER PROVIDE THE COMPLETE SOLUTION?

- Will they integrated the whole system?
- Are the installers experienced?
- Is training high quality?
- Is service timely?
- Are parts stocked in the USA?
- Meet the people at the supplier?
- Make a site visit?

