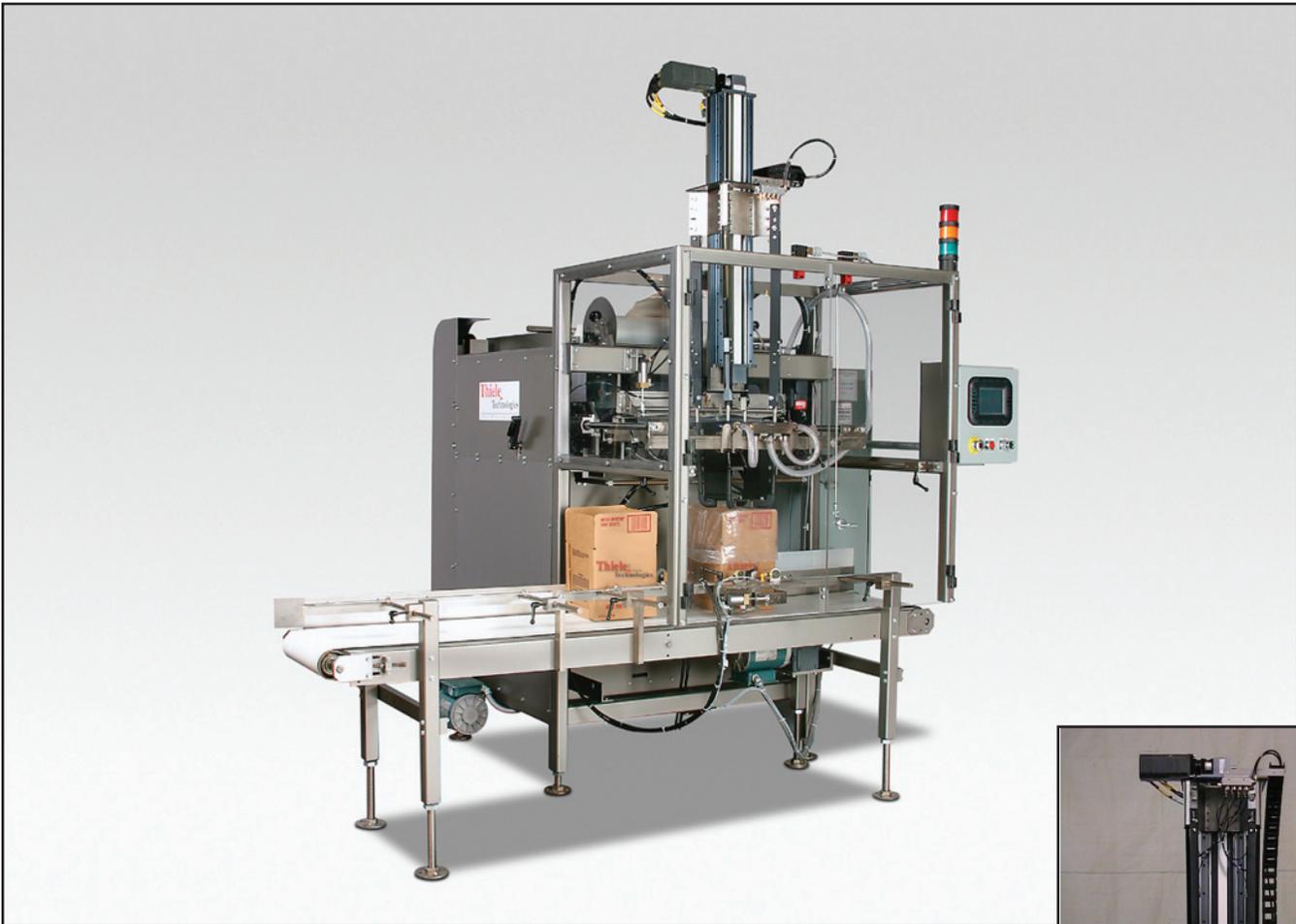


Poly Bag Inserter Series 1575 Bag Inserter



Key Features

- Completely automatic - eliminates hand labor for bag insertion
- Runs gusseted or flat tube polyethylene bags
- Bags furnished on roll - large capacity reduces material handling costs
- Positive bag control - total control of bag from roll separation to bag insertion to cuffing
- Touchscreen controls to enhance efficiency and productivity
- Quality manufacturing provides years of dependable service
- High speed servo package available

Poly Bag Inserter

Series 1575 Bag Inserter

The fully automatic Series 1575 Poly Bag Inserter is designed to select a gusseted or flat tube polyethylene bag from a roll of perforated stock, insert it into an erected container (corrugated, plastic, etc.), and cuff the top over the container flaps.

An indexing conveyor is provided to receive erected and bottom-sealed cases from a case erector and properly position the case at the bag inserting station. When the case is in place, a signal is given to initiate action of the bag inserter. The machine accommodates a large range of film thicknesses.

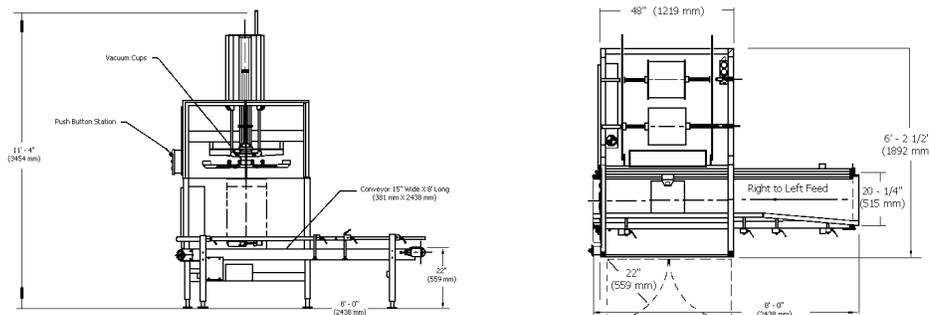
To operate the Series 1575 Poly Bag Inserter, an operator loads a roll of bags into the machine and manually threads the web through two feed nip rolls. A motorized lifting mechanism raises a full roll of poly bags into position. Bags are fed automatically to a pre-determined separation point, which can be easily adjusted for different bag lengths.

The bag is automatically separated and is opened by vacuum cups. When the bag is properly opened and a case is in position, a vertical mandrel inserts the bag into the case or other shipping container. Thiele offers the industry's most complete line of packaging machinery.

Choose from these other Thiele products to create the packaging line you need and expect:

- Case Erectors & Sealers
- Poly Bag Uncuffer / Closers
- Net & Gross Weigh Scales
- Master™ Robotic and Automatic Palletizers
- Air filter regulator
- Servo dust flap tuckers, stainless plows and controlled stop glue compression

Specifications	
Speed	
Cycle speed is up to 20 cases per minute. Actual speed is dependent upon width and depth of case.	
Standard Case Size Range	
Length	8" - 20" (204 mm to 508 mm)
Width	4" - 16" (102 mm to 407 mm)
Depth	10"-22" (254 mm to 559 mm)*
Optional case size range available *Depth is considered depth of case plus height of tallest flap	
Bag Size Specifications	
Max Diam. (gusseted)	14" (356 mm)
Max Diam. (flat tube)	10 3/4" (273 mm)
Max Width (gusseted)	27 1/4" (692 mm)
Max Width (flat tube)	23" (584 mm)
Film Roll Core ID:	3" (77 mm)
** Wide body machine available for larger bags	
Power Requirements	
Input Power	240/480 V, 3 phase, 60 Hz
Control Circuit	115 volt power is obtained through a control transformer supplied within the machine. Primary controls are 24 volt D.C., obtained through an internal power supply
Maximum Draw	240 volts = 17.4 amps 480 volts = 8.7 amps
Optional Roll Lift	240 volts = add 3.6 amps 480 volts = add 1.8 amps (Includes 1/3 HP motor)
Air Requirements	
Operating Pressure	80 psi (5.4 Atm)
Line Pressure	Must be a minimum of 10 psi (.7atm) greater than operating pressure
Max Free Air Consumption	.9 cu ft (25.4 liters) free air per cycle



All sales are subject to our prevailing terms and conditions. Illustrations and specifications are subject to change without notice. Machines shown without guards are for illustrative purposes only. Guards are supplied and must be in place before operation.

