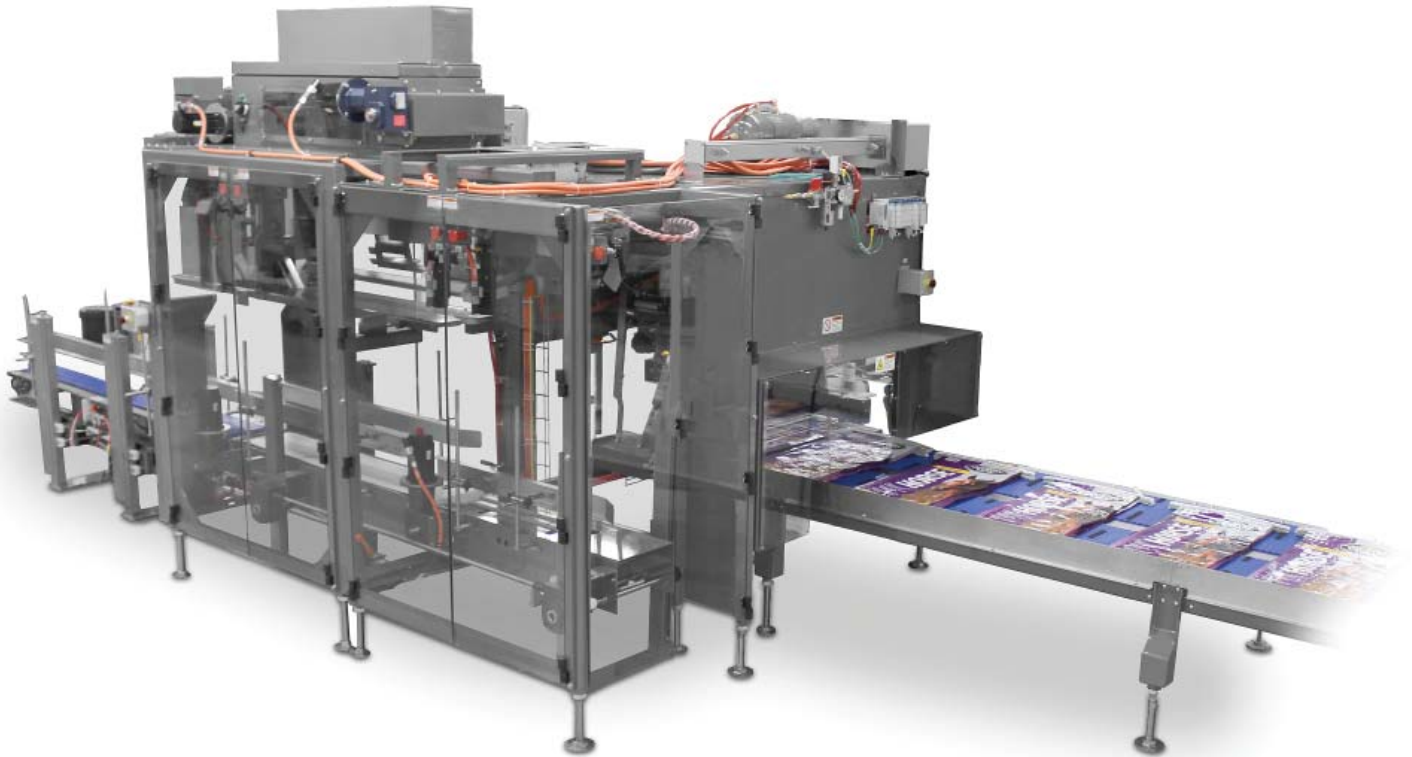


Thiele DT Legacy Bag Filling System



Features

- Automatic one-touch recipe selection for bag size changeover impacting bag tray adjustment, bag top registration, spout adjustment and conveyor height
- Servo-driven bag pick-up from magazine to tray
- Large, easy to load magazine requiring no shutdown for reloading
- Automatic no-bag/no-product sensing device prevents product discharge unless bag is in place
- Loading tray squares bags for accurate spouting
- In-tray bag advance for consistent positioning
- Servo-driven discharge spout to maximize flow
- Automatic servo-controlled filled-bag transfer to closing system
- Low profile design integrates with most existing installations
- Allen-Bradley PLC with HMI

Thiele DT Legacy Bag Filling System

The Thiele DT Legacy Bag Filling System is designed and built to anticipate the changing needs of our customers. The touchscreens are built to accommodate complex changes - from recipe to speeds - at the touch of a button. Our DT Legacy is also easily integrated with our latest bag-top control system, making your production even more consistent, reliable and efficient.

Key Benefits

- Easily accessible controls
- Simple operation
- Reduced downtime
- Increased accuracy
- Bag placement
- Easily adjustable

Additional Features

- Multiple layouts available to fit space requirements
- Scales / integrated PLC scale control
- Max-flo spout
- HMI maintenance reminder banners
- Productivity monitor
- Ethernet connection for industrial VPN router
- Dust collection nozzles
- Bar code scanner for easy bag changeover

Industries Served

- Feed
- Salt
- Seed
- Rice
- Fertilizer
- Chemical

Specifications	
Conveyors	
Inline Knockdown Conveyor (3034) 3313 Flat Belt Conveyor	
Electrical Requirements	
Input Power	480 VAC / 30/60 Hz
Control Circuit	24 VDC, internally supplied
Current Draw	60 amps
Air Requirements	
Operating Pressure	80 psi (5.4 atm)
Line Pressure	90 psi (6.1 atm)
Air Use Per Cycle	15 cubic ft/min (7108) 10 cubic ft/min (7203) *Single air drop for system, supplied from 7108
Bag Sizes	
Length	Gusset: 2 ft. 1 in. - 3 ft. 4 in. (635 mm -1016 mm)
Multiple layout plans available	

Hayssen | Hudson-Sharp | Rose Foregrove | Sandiacre | Schib | Sionato | SYMACH | Thiele