

BAG WEIGHING | HANDLING | CLOSING





## lt's the Company Behind the Machine that Makes a Difference.

For more than 100 years, Fischbein has been committed to helping our customers find the right packaging solutions. We have maintained our position as an industry leader by delivering highly engineered, robust, and dependable solutions through a combination of direct selling and a network of distributors.

Our business, that began over a century ago, has grown into a world leader in open-mouth bag packaging equipment. We offer a full range of bag weighing, filling, sealing, handling and palletizing equipment—serving customers worldwide in the agriculture, animal feed, seed, pet food, chemical, mineral, milling, food, building material, medical and pharmaceutical industries.

With Fischbein equipment installed in more than 190 countries, we are committed to consistently delivering proven packaging solutions to our customers. Our core strength is our team's unified commitment to building lasting relationships with our customers and industry partners. Fischbein is a Duravant Company.

Single Source Solutions



## **BAG SEWING** ...



Our line of innovative bag sewing equipment ranges from handheld portables to high-speed sewing systems. We offer a wide variety of accessories, including bag-top folders, thread, bag coders, tape break detectors, and conveyors. Whether your application calls for plain or tape sew, Fischbein has engineered a solution that will meet your needs.



FISCHBEIN F-SERIES
HANDHELD PORTABLE

#### Small Volume Bagging

The F-Series portable bag closer is designed for small volume (4-8bpm) bagging applications. This heavy-duty, hand-held portable bag closer works with virtually all bag materials and is available in both plain and tape sew models.

## Hand Held Portables to High Speed Production



FISCHBEIN EMPRESS SERIES

**SEW HEADS** 

#### Heavy-Duty Sewing Heads

Fischbein Empress Series™ sewing heads are designed for medium and high volume bag closing operations. The low noise/vibration, quick thread and tape cutting systems ensure maximum productivity. Heavy-duty, precision components allow our sewing heads to perform in even the toughest working environment.



FISCHBEIN 500 THPS

SYNCHRONOUS SEW SYSTEM

## Synchronous Sewing

Our synchronous sewing systems will close a variety of bag types and can be easily integrated into any bagging line. All of Fischbein's sewing systems are built on a low-vibration, height-adjustable pedestal with casters, providing full mobility. Additional equipment include taggers, trim removal systems, and conveyors.



## BAG SEALING



**Fischbein and Saxon bag sealing machines** are known for their durability, compact design, and innovative features which include safe low-voltage control panels, over-temperature shutdown sensors, variable speed drives, bag jam detection, and high efficiency heaters which cut energy requirements.



HAS 300 HOT AIR SEALER

#### Plastic Bag Hot Air Sealers

Fischbein's hot air sealers are designed for low to high volume bagging operations, and accommodate a range of bag styles and materials. Our HAS 300 series offers a high-production solution that efficiently closes polyethylene, laminated polypropylene, foil, pillow-type and gusseted bags.



## Superior Closure and Seal Integrity



SB 3000

**BAND SEALER** 

#### Plastic Bag Band Sealers

Our Saxon sealing systems include both hot air and rotary band sealers designed to service low to high volume bagging operations, particularly in the food, medical, and chemical industries. Perfect for gusseted bags and pouches, Saxon sealers feature variable speed drives to ensure fast product changeover, and easily accessible internal components which simplifies maintenance.





PBC 7500

PINCH BAG CLOSER

## Paper Bag Sealers

Our PBC and PILS paper bag sealing systems are designed to seal "pinch-style", multi-wall paper bags, with or without a PE liner. Our DRC hot-melt adhesive sealers trim the bag top, apply the precise amount of adhesive and seal the bag with a double roll closure. These models offer the perfect solution for open-mouth bagging applications that do not have pre-applied adhesive.





## BAG WEIGHING



Our Fischbein-Inglett line of scales are versatile and robust, and can be easily integrated with manual, and semi- and fully-automated systems. Our automatic calibration system optimizes scale speed and accuracy on our high production scales. Most models are available in simplex and duplex configurations.



#### GWS E300 Series - Gross Weigh Scales

With production speeds of up to 8bpm, for product weighments up to 132lbs, Fischbein's GWS E300 series of gross weigh scales feature Rice Lake Controllers and either mild or stainless steel construction. Optional system configurations are available with dust tight bag clamps and a belt feeder.

## A Leader in Large Bag Weighment Applications

## Inglett 7800 Series -Mid-Range Net Weigh Scales

The 7800 Series maximizes its performance with free flowing, granular products. A Programmable Logic Control (PLC) platform operates a two-stage feeder system (Gravity/Gravity or Gravity/Vibratory), and monitors the scale for ongoing weight accuracy. Based on product flow characteristics, the 7800 Series will process up to 20bpm, for weighments up to 110lbs.



HIGH PRODUCTION SCALE

# Inglett 8300 and 8800 Series – High Production Net Weigh Scales

With bagging speeds of up to 22bpm, for product weighments from 20lb-110lbs, our high performance Inglett 8300 and 8800 Series scales are designed for optimal bagging speed and weight accuracy. The Fastrac VI control platform features on-board diagnostics, real-time data acquisition, self-adjusting optimization, and optional remote monitoring and troubleshooting capabilities via Ethernet IP. Feeder options include belt, dual auger, gravity-vibratory, and gravity-gravity to handle nearly any product.





## **BAG HANDLING**

Fischbein's automated bagging systems are engineered and manufactured to perform reliably in the most demanding environments. We offer the best automated system and supplemental equipment—a total solution that will meet your needs today and for years to come. In concert with our industry partner, KUKA, we have designed a robust robotic bag handling and reforming system that we fully support over the life-cycle of the machine.



INGLETT 1090 ROBOTIC BAG PRO

MODULAR BAGGING SYSTEM

#### Modular Bagging Systems

Fischbein's modular bagging systems are designed to allow customers to transition from semi-automation, to full-automation in their product packaging lines as production needs grow.

The 1090 Inglett Robotic Bag Pro introduces integrated, uninterrupted robotic technology which reduces cycle time, while increasing overall line efficiency.



INNOVATIVE DESIGN

ADVANCED TECHNOLOGY



## Automated Bagging Systems



INGLETT 3597 BAG PRO

FULLY AUTOMATED BAGGING SYSTEM

### Fully-Automated Bagging Systems

Our fully-automated 3560 and 3597 Bag Pro systems offer comprehensive primary and secondary packaging solutions capable of processing a wide range of bag styles and structures. Designed for open-mouth bagging of free flowing products, our systems come standard with an Allen-Bradley CompactLogix PLC and full-color PanelView HMI. The Bag Pro series offers a complete, high performance solution for your bagging needs.







## CUSTOMER CARE



**OUR PEOPLE** 

**WORK HARDER** 

#### Innovation. Durability. Commitment.

At Fischbein, we not only build machines, we build relationships. We are invested in our equipment and our customers, and forge partnerships that last for the duration of our products' life-cycles.

We rigorously pursue high-quality, innovative packaging technologies with comprehensive aftermarket products and support. We are committed to staying close to our customers and to responding to their needs.

A tradition of innovation, trust and durability has enabled us to build a rich history that spans over a century.



#### Parts Availability

Fischbein maintains a spare parts inventory of over three million dollars—
engineered and manufactured to our exact specifications. As customers continue
to streamline operations and reduce maintenance staffing, using genuine Fischbein
spare parts will keep your production line performing at optimal condition. Accurate
and timely delivery of the correct parts is key to minimizing downtime.



## Committed, Steadfast, Reliable









#### On-Site and Remote Services

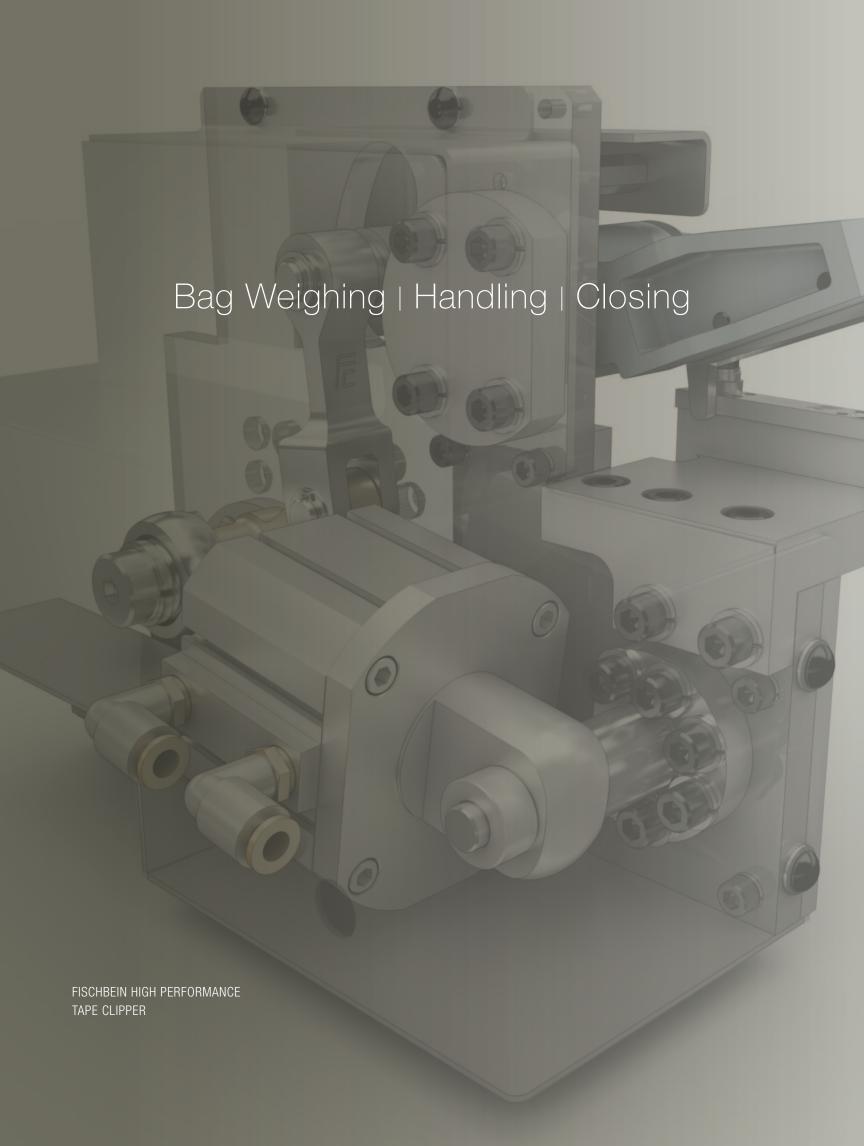
Our technical service team is skilled at diagnosing issues and taking corrective actions to minimize operational interruption. Fischbein offers both on-site trouble shooting and remote diagnostics to ensure machine optimization, minimized costs, and a quick return to peak productivity.

# Preventative Maintenance and Training

We perform routine machine audits and have preventative maintenance initiatives to enhance the performance and longevity of our equipment. Fischbein certified technicians offer multiple levels of training programs to increase the customer's level of expertise on their equipment. These programs can be performed at our Statesville, North Carolina facility or at the customer's location.













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