

KEY METRICS



25 BAGS/MINUTE

STAND-UP POUCHES WTH GRANOLA PRODUCT



UNDER 7 MONTHS

COMPARED TO 12–14
MONTHS FROM OEM



50% LOWER COST

THAN PURCHASING NEW



TAILORED SYSTEM

- COMPLETE REFURBISHMENT
- ZIPPER APPLICATOR
- NITROGEN FLUSH SYSTEM
- CUSTOM DISCHARGE
 CONVEYOR

THE CHALLENGE

A Michigian-based co-manufacturer needed to quickly scale production for a granola product headed to retail. They required a bagger that could run stand-up pouches with zipper and nitrogen flush capabilities, running at 25 bags per minute. However, the OEM option came with a 12–14 month lead time and a large price tag. Delays and communication issues with the overseas OEM added further challenges.

THE SOLUTION

Faster, Cost-Effective Alternative

SIGMA proposed a pre-owned FL Tecnics Standup Pouch HFFS Bagger already in stock, cutting lead time to under 7 months and cost by nearly 50%.

Fully Refurbished and Customized

Through SIGMA's Inventory Improvement Program, the unit was restored to production-ready condition, outfitted with a zipper applicator, nitrogen flush system, and custom discharge conveyor.

Clear Communication and Collaboration

SIGMA provided easy access for the Michigan-based client to visit, inspect progress, and collaborate with the team. This close partnership ensured real-time feedback, streamlined problem-solving, and a shared understanding of project goals.

THE RESULTS

SIGMA Integration delivered more than a refurbished bagger — they provided a vital piece of the client's new production line on an accelerated timeline. By revitalizing and customizing the pre-owned FL Tecnics HFFS Bagger, SIGMA met every packaging requirement. The project was completed faster and at a significantly lower cost than a new OEM system, helping the co-manufacturer hit their production targets and fulfill a key retail launch.



