

SEMI-AUTOMATIC TOTE BAG FILLING SYSTEM



THS-15

OPTIONS

DATA SHEET

WEB SITE

PRESENTATION

The semi-automatic tote bag filling system is an **economic** and **efficient** way to fill and handle bulk/tote bags. This system was developed to handle products such as: grains, powder, aggregate & granular products.

The system **optimizes** and **reduces** bag changing time, significantly **increasing filling speed**.

The filling station enables the operator to position bags **easily** and **quickly**, as the four straps are hooked in the front of the system, preventing operator from leaving the station to hook bags.

FEATURES & ADVANTAGES

- **Maximized speed.**
- Easy and simple bag changing.
- Quick bag hooking.
- **Automatic bag discharge.**
- **Constant** and **precise** weighing.
- Bags from **500 kg** to **2 tons**.
- Production speed : from **15 to 20 totes/hour**.

SEMI-AUTOMATIC TOTE BAG FILLING SYSTEM

AN ECONOMIC AND EFFICIENT SOLUTION

During the process of automatic filling, an integrated weighing system ensures **weight precision** for each bag. The design of the work station allows operator to close bags while the next bag filling takes place. The bag is automatically unhooked and the operator can hook a new bag, **reducing filling interruption**.

These systems distinguish themselves by their **efficient** and ergonomic configuration and their **optimized production speed** flexibility.



OPTIONS

- Manipulator for stacking 1 to 4 bags per pallet.
- Wrapper and tagger.
- Slip sheet.
- Automatic pallet distributor.

DATA SHEET

Production capacity:	15 bags/hour	
Stacking capacity:	1, 2 or 4 bags/pallet	
Bag dimensions:	Typical 43" x 43" x 23" height 65"	
Capacity:	From 250 to 1500 kg (2000 kg optional)	
Bag type:	Duffle top and spout top bags	
Air flow:	100 PSI	
Air pressure:	15 SCFM	30 SCFM
Power supply:	460 - 575 VAC 2 x 15 A, 1 x 20A 120 VAC 1 x 15A, 1 x 20 A	