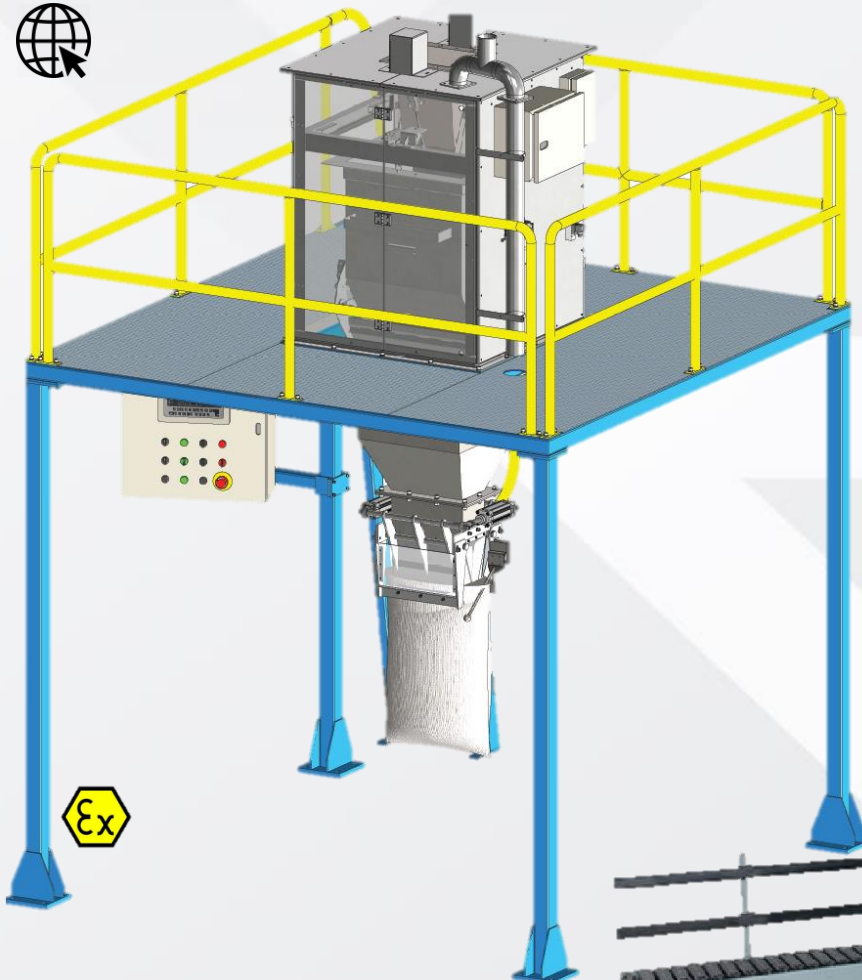


# BAG FILLING SYSTEM TYPE - NET WEIGHER Model: BFS-NW

The bag filling system (BFS-NW) is used for semi automatic bag filling applications. It is mainly suitable for free flow materials (like granules, pellets, sugar, rice etc..)

## Features:

- Suitable for free-flowing products (like granules, pellets, sugar, rice etc..).
- Suitable for capacity ranging from 5kg to 100kg.
- Pneumatically operated twin sector feed gates for gravity feed.
- Three stage of filling operation (coarse, fine and super fine ) for better accuracy and consistent performance.
- 3 load cell based weigh hopper with pneumatically operated discharge gate (no tie rods are used for alignment)
- Inflight compensation for better to get good accuracy.
- Inbuilt totalizer & bag counter.
- Discharge chute with pneumatically operated bag clamping assembly.



## Optional

- Structural support for complete system.
- Stitching machine with conveyor.
- Product hopper on top of the system.

## Note:

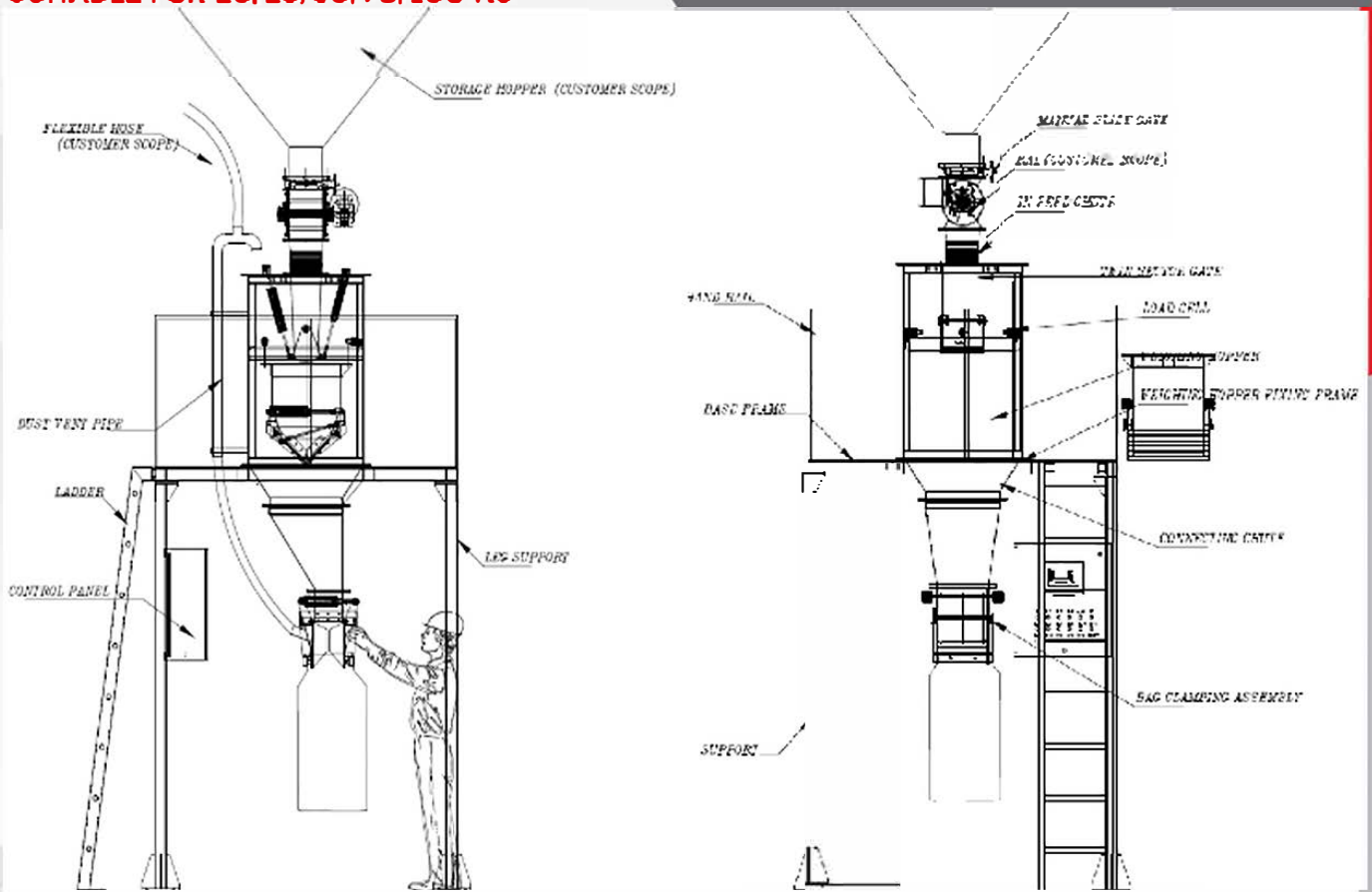
- System with dual weigh hopper (BFS-TWIN) with common discharge is available for higher throughput.



# NET WEIGHT BAG FILLING SYSTEM SUITABLE FOR 20/25/50/70/100 KG

# TECHNICAL SPECIFICATIONS

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NOTE: GA SHOWN IS TENTATIVE ONLY, ACTUAL PROJECT SPECIFIC GA WILL BE PROVIDED UPON ORDER

## TECHNICAL DETAILS:

Type of feeding	Gravity flow
Feeding control	Pneumatic Twin sector gate
Available MOC	Mild Steel/Stainless Steel
Accuracy	+/- 0.03 to 0.15% of full scale
Filling intelligent controller Power requirement	Precia Molen Filling Controller model: 1410 1 Phase 230V AC/3 phase 440V AC, 50Hz
Available for area classification	Safe/Hazardous
Communication add on module	Modbus TCP/IP, Ethernet IP, Profibus, Profinet, RS232, RS485 serial link and USB.

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