


# SINGLE DRUM FILLING STATION BOTTOM FILLING

The semi automatic bottom filling station is used for below surface filling containers and its mainly suitable for foaming, fuming, toxic, solvent.

## Description

- ▼ Cost-effective solution
- ▼ Sturdy design with Mild Steel & Stainless Steel options
- ▼ Highly accurate load cells
- ▼ Automatic filling controlled by advanced controller
- ▼ Auto inflight compensation facility to get good accuracy
- ▼ Modular design for easy installation and configuration
- ▼ Easy maintenance
- ▼ Plug and Play fully wired system for easy installation
- ▼ Recipe/SKU management facility for various density products with separate target setting
- ▼ Available in ATEX version for hazardous areas 



Below surface

## Models

Filling mode	Below surface	Container types
Table top filling station with 500mm lance movement	BF-SD-01	Jerry can, Hobbocks, Canister and Pail
Filling station with 1000mm lance movement	BF-SD-02	Carboy, Metal/ High Density Poly Ethylene (HDPE) drum

## Container Types

- ▼ Jerry can/Canister
- ▼ Carboy
- ▼ Pail
- ▼ Open barrels
- ▼ Metal/HDPE drums



# FLEXIBLE SOLUTIONS

## SIMPLE LINE

- ▼ Tabletop model
- ▼ Filling capacity up to 20 kg
- ▼ Manual movement of container
- ▼ Manual alignment of filling lance and bung hole
- ▼ Automatic filling



## ADVANCE LINE

- ▼ Manual movement of container with infeed and outfeed non driven roller conveyor
- ▼ Filling capacity up to 300kg
- ▼ Manual alignment of filling lance over the bung hole
- ▼ Automatic filling
- ▼ Manual capping, decapping and cap sealing station (optional)

## COMPLEX LINE

- ▼ Semi Automatic movement of container with driven infeed and outfeed roller conveyor
- ▼ Filling capacity up to 1000kg
- ▼ Manual alignment of filling lance over the bung hole
- ▼ Automatic filling
- ▼ Manual capping, decapping and cap sealing station (optional)



Precia-Molen reserves the right to alter at any time the equipment characteristics described on this brochure.

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