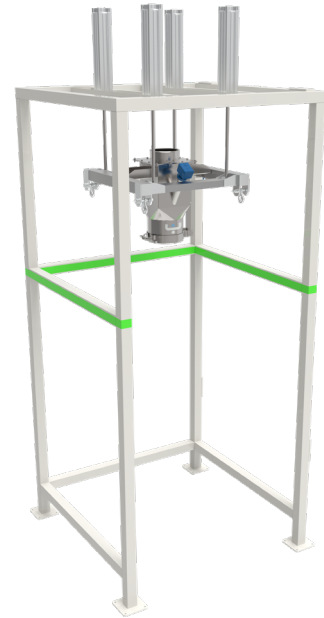




# FBB

## Filling Big-Bag Station "FBB"

The FBB filling big-bag station series is Plantech-CST's modular solution to automatically fill big-bags and to allow their fast removal and replacement by a forklift or a manual pallet truck.



### PRINCIPLE OF OPERATION

The big-bag is hooked on the station via adjustable chains and fixed to the big bag inlet probe, when the filling is completed the operator can remove the filled big-bag. The modular FBB filling big-bag station can handle a variety of different sizes of big-bags.

### MAIN FEATURES

#### TENSIONING SYSTEM

In order to completely fill the big-bag, the FBB filling big-bag station can be equipped with an automatic system managed by pneumatic pistons to tighten the chains and allow complete filling.

#### DUST TIGHT LOCKING SYSTEM

When the product being handled is very dusty, a pneumatic sealing system can be installed at the inlet of the big-bag to prevent dust leakages in to the environment.

#### DE-DUSTING CONNECTION

The filling sleeve can be equipped with an internal double chamber to be connected to a de-dusting suction system.

#### WEIGHING SYSTEM

If required, the FBB filling big-bag station can be installed with load cells for the weighing of the material.

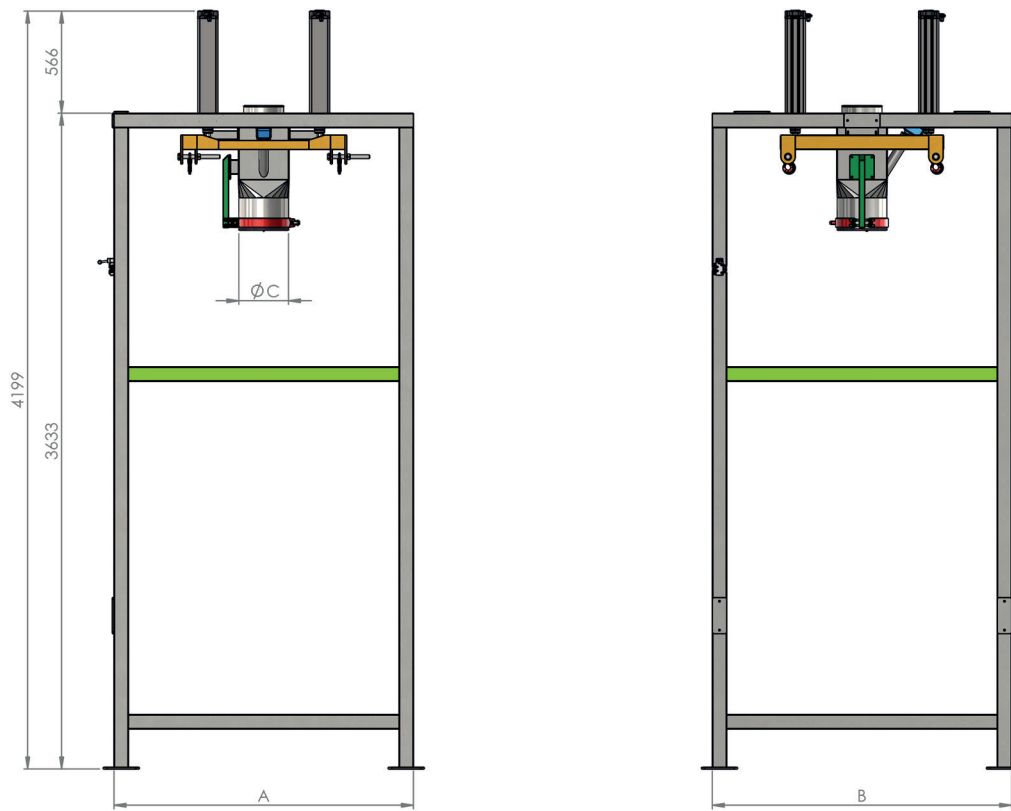
#### INSTALLATIONS

The filling big-bag station FBB is always supplied pre-assembled and prewired with junction boxes to permit an easy and fast installation.

#### OPTIONS AVAILABLE

As an option, the empty big-bag station FBB can be designed ATEX compliant and/or FDA compliant.

TECHNICAL DATA



Code	A [mm]	B [mm]	C [mm]	Max Big-bag dimension			Weight [kg]
				a [mm]	b [mm]	h [mm]	
<b>FBB</b>	1660	1660	273	1200	1200	2500	1500