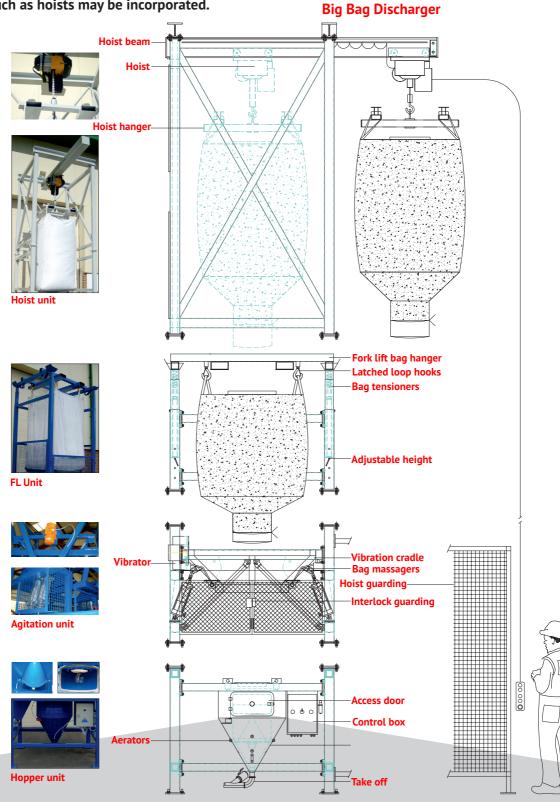


MATERIAL HANDLING

BIG BAG FRAMES

Big Bag Frames manufactured by Summit Systems, enable fully automated problem free discharge from big or bulk bags. Options to ensure free flow of materials include vibrators and paddle shifters. Other options such as hoists may be incorporated.



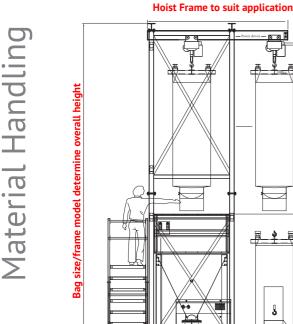
Material Handling

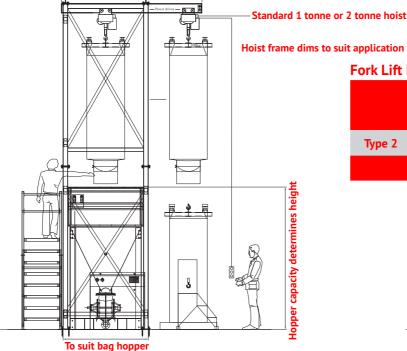
Big Bag Frames



D

2850





Features

- For discharging all types of material from FIBC big bags, any weight or any size
- Different styles and custom sizes available to suit each application •
- Mild steel frame, powder coated to customers • requirements or stainless steel construction
- All independently load tested, stamped and certified
- In house trials can be arranged if required
- Designed for a variety of industries suiting: plastic ٠ granule, flake, powder, food, textiles, chemical, adhesives, paint, cement, and detergents

Different Loading Options

- Fork lift type loading with FL bag lifting cradle
- Hoist type with hoist lifting cradle (fitted with fl channels)
- Overhead crane loading with hoist lifting cradle •

Standard Features

- Independently load tested and certified
- Safety support pan
- Safety latched bag loop holding hooks
- . Telescopic height adjustable legs to suit different bag lengths (FL model only)
- Mild steel construction powder coated to customer requirements
- Discharge aids can be manual, semi automatic (plc controlled)
- Safety interlocks and guarding fitted to suit each application

Options

- Buffer hopper (open top or access door style)
- Rubber membrane for sealing bag spouts

Fork Lift Frame

Type 2

Α

1450

Spring loaded bag tensioners to aid final product flow

Bao

0

Width A&B

Bag tipping station (25kg) plasbin or octobin unloading base unit

В

1350

С

2750

reach dim D =/-200

Ē

C + / - 200

- Bag sprout shut off with iris, pinch, mechanical or manual valve
- Control panel for level sensors and alarm
- Full or contact only stainless steel construction

Bag Discharge Aid Options

- Vibration cradle .
- Bag base vibrators
- Bag side massagers
- Vibrators
- Air jets, aerators or bin blasters

Hopper Discharge/Take Off Aid Options

- Vibration
- Spreader cone
- Air jets or fluidisers
- Mixers
- Dust extraction

Outlet Options

- Gravity outlet with slide gate
- Vacuum take off
- Blower take off
- Auger take off
- Conveyor take off
- Feeder take off

