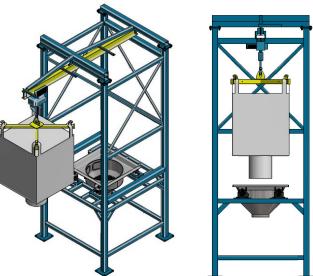
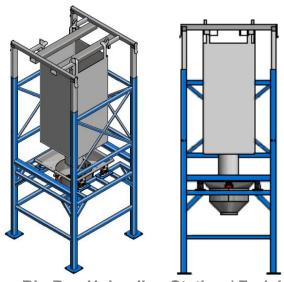
# THEREC CORPORATION LTD.

# **Dust Free Bulk Materials Bags Unloading Stations**



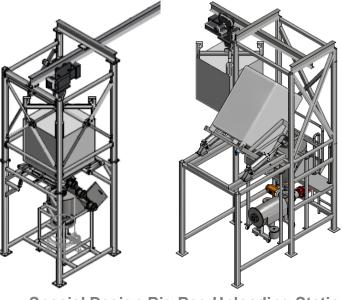




Big Bag Unloading Station / Fork Lift



**Big Bag Unloading Station with Buffer Tank & Operation Platform** 



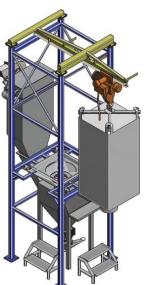
**Special Design Big Bag Unloading Station** 



**Dust Control Bag Filter** 

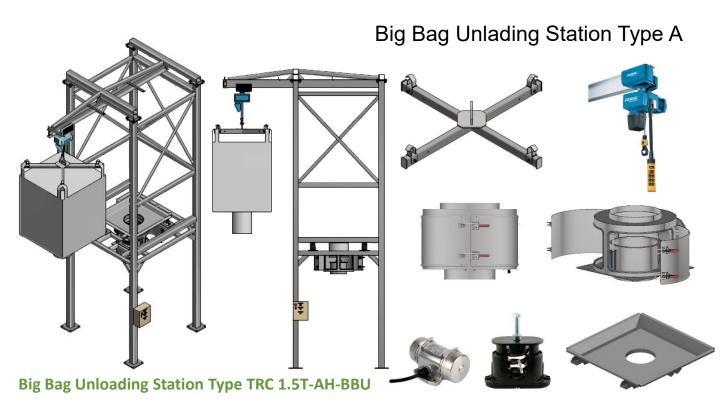


**Bag Dumping Station** 









- Standard normal structure with monorail hoist and bag hanging device, suit with any big bag sizes and non limited height cases
- Big bag normal support base hopper flat to 70 degree angle on the vibration pad with or without vibrator or air knocker and bag opening window
- With full-docking for dust free operation and safety purpose in case of toxic dust
- Iris Valve option for bag changing before 100% emptying





- Low loadings structure with integrated balancing spring and fork lift holder, for limited height cases for fork lift (or for the building traveling crane)
- Big bag 45 to 70 degree support base with support spring & vibrating motor





- Standard normal structure with monorail hoist and bag hanging device, suit with any big bag sizes and non limited height cases
- Big bag normal support base hopper flat to 70 degree angle on the vibration pad with or without vibrator or air knocker and bag opening window
- With semi-docking for dust reduction operation and environmental friendly
- Iris Valve option for bag changing before 100% emptying





- Low loadings structure with integrated balancing spring and fork lift holder, for limited height cases for fork lift (or for the building traveling crane)
- Big bag 45 to 70 degree support base with support spring & vibrating motor



# Standard Design Big Bag Unlading Station









Big Bag Unloading Station Type TRC 1.5T-XH-BBU











Big Bag Unloading Station Type TRC 1.5T-XF-BBU











**Full Docking Option for 99.9% Dust free Operation** 

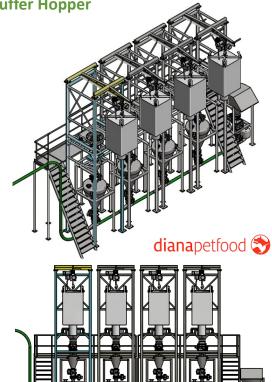
# Standard Design Big Bag Unlading Station









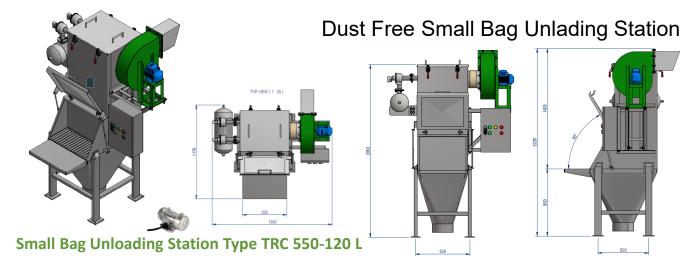


Big Bag Unloading Station Type TRC 1.5T-BH-BBU / with Lump Breaker & Weighting System



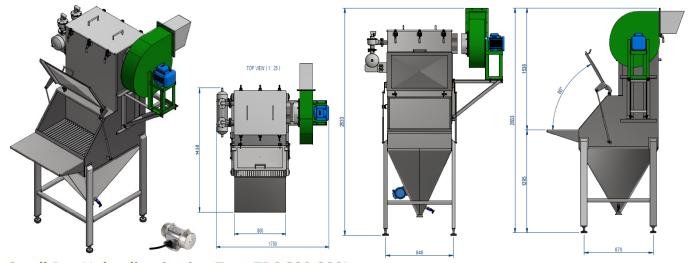






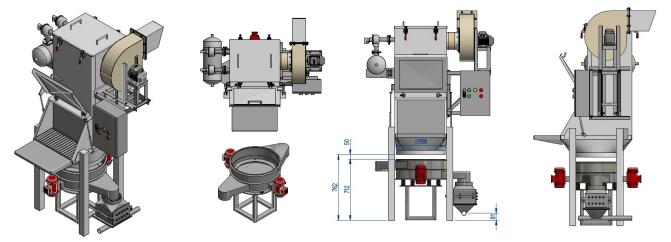
- Standard normal structure with 550 mm width bag dumping opening, suit with 25 kg bag
- 120 liter storage volume ,on pyramid shape buffer hopper, with very steep cone angle of 70 degree
- With, Dust control bag filter set / Automatic jet pulse air cleaning system / Large air tank and Over size centrifugal dust collecting blower to ensure the best pollution control efficiency

  THEREC Powder & Bulk Equipment Companies
- Stainless steel motor vibrator to ensure the emptying of the buffer hopper



Small Bag Unloading Station Type TRC 800-300L

Standard normal structure with 800 mm width bag dumping opening, suit with 50 kg bag, 300 liter volume



Small Bag Unloading Station Type TRC 550 / Special Arrangement

- Standard normal structure with 550 mm with Vibration screen, Magnetic separator & Damper valve

# Special Design Small Bag Unloading Station





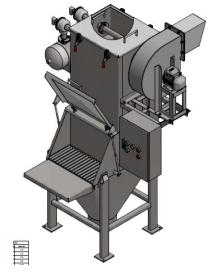






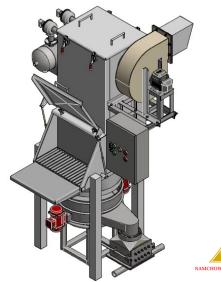


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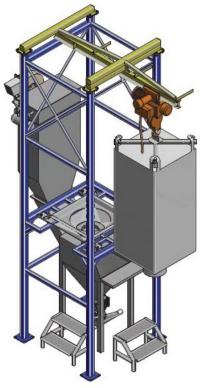




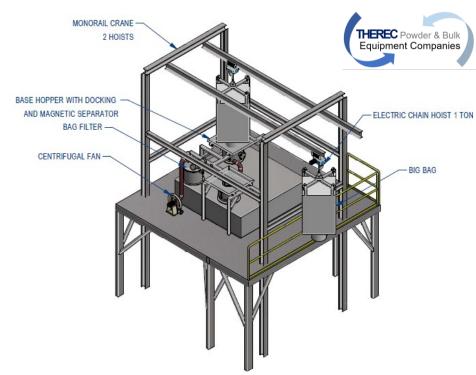




# Special Design Bulk Material Bag Unloading Station



Special Design / Monorail Hoist Big Bag & Small Bag Unloading Station



**Special Design / Monorail Hoist** 

Big Bag Unloading Station / Installed onto the normal opened hopper With Food grade Compact Bag filter set for Dust Free Operation



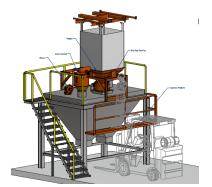
Special Design / Fork Lift
Big Bag Repacking Station



Special Design / Fork Lift
Big Bag Unloading Station



Special Design / Monorail Hoist
Big Bag Unloading Station



### **Special Design / Fork Lift**

Big Bag Unloading Station / Installed onto the normal opened hopper With Food grade Compact Bag filter set for Dust Free Operation

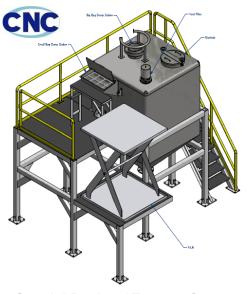


# Special Design Bulk Material Bag Unloading Station



Special Design / Fork Lift
Big Bag & Small Bag Unloading Station





Special Design / Factory Crane
Big Bag & Small Bag Unloading Station







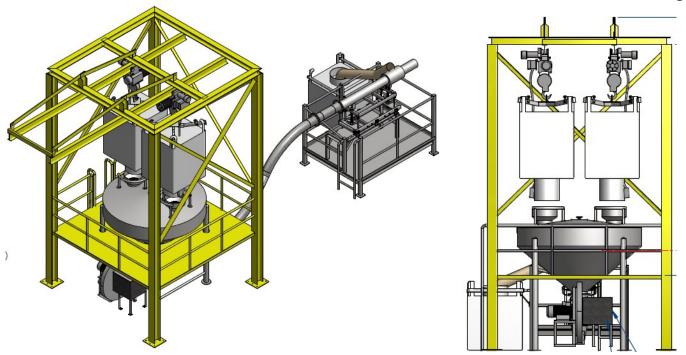
Special Design / Monorail Hoist Big Bag & Tote Bin Unloading Station







# Bulk Bag Unloading Station for Bulk Container and Bulk Truck Loading



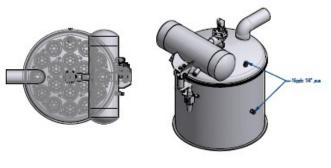
High Capacity Design for Unloading of 27 bags / hr



Special Design / with 2 Monorail Hoist and Extra large buffer hopper of 4,000 liter



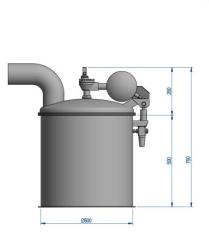
# Standard (Food Grade) Cylindrical Housing Bag filter

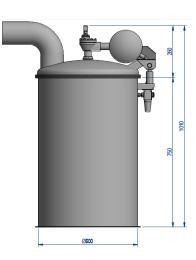


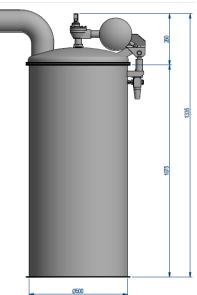












## **Standard Small Easy Clean Dust Collecting Bag filter**











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