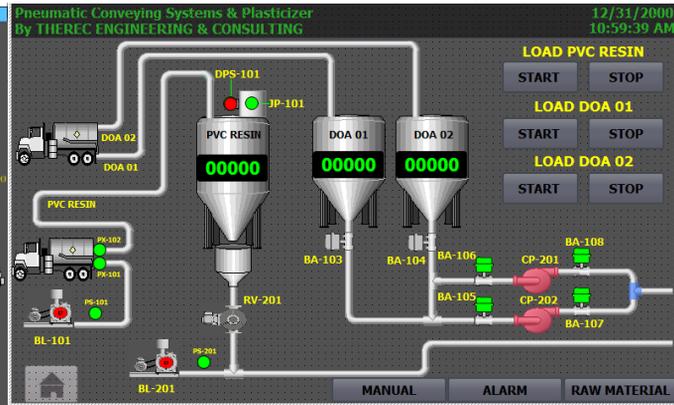
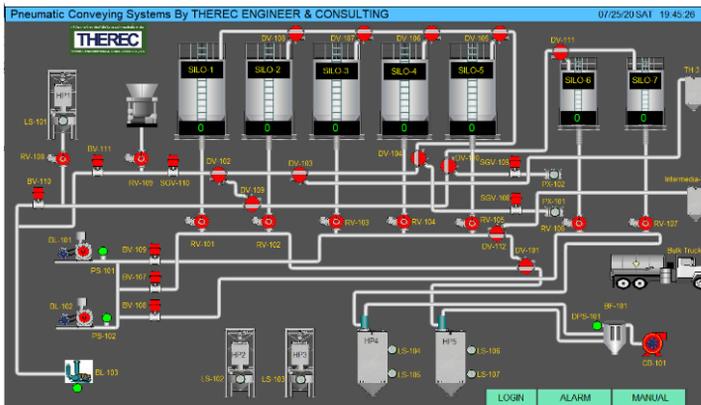


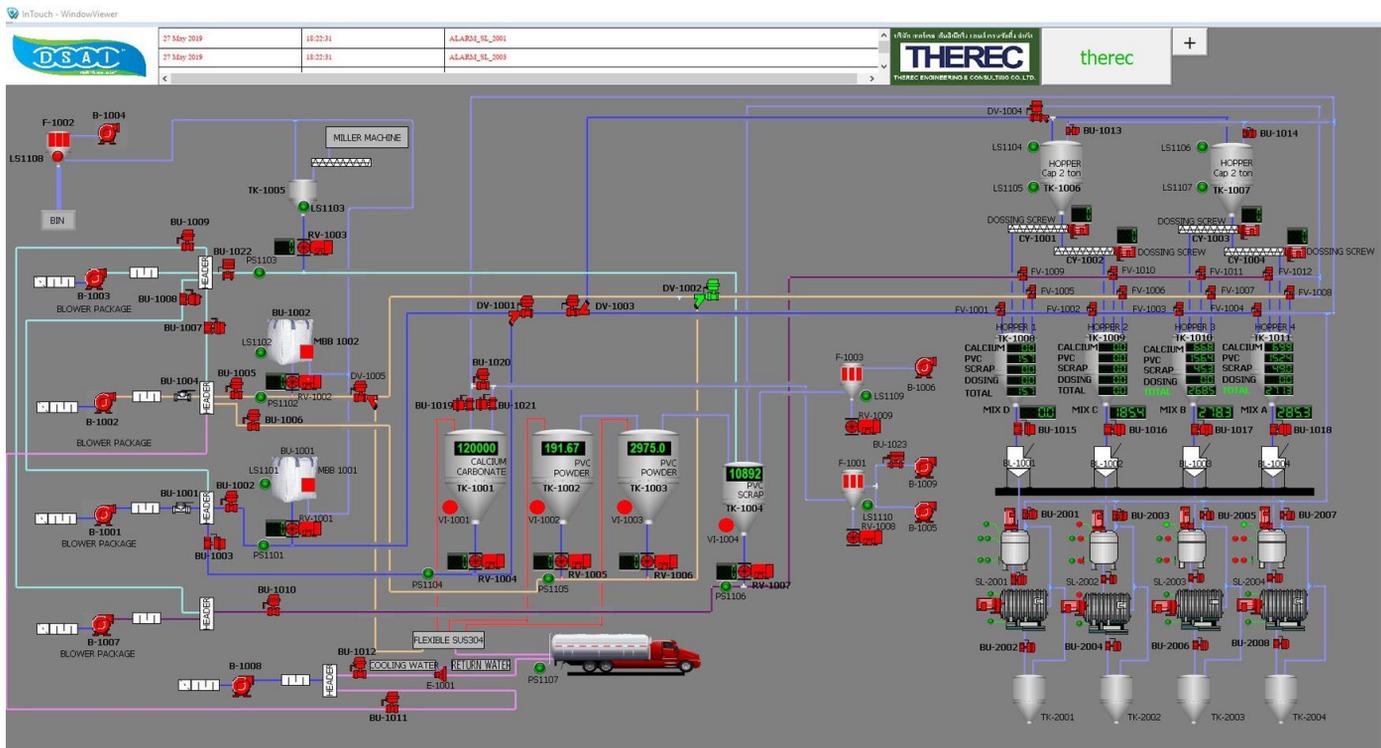
THEREC ENGINEERING & CONSULTING CO.,LTD.

THEREC PROCESSING MACHINE CO.,LTD

Bulk Material Reception Solution



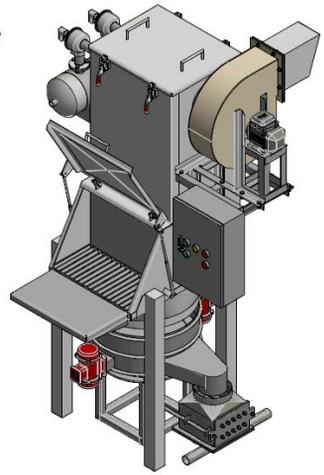
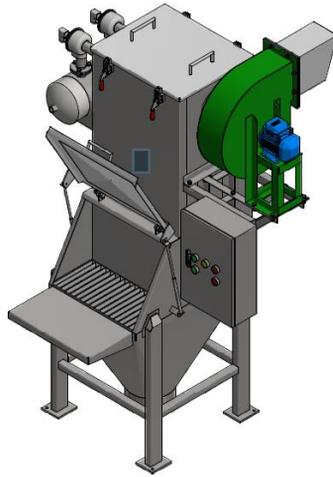
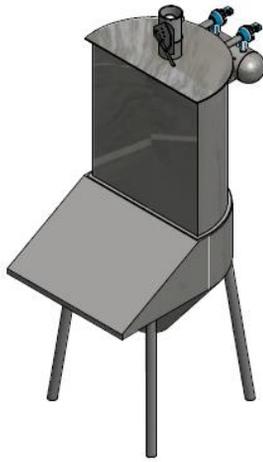
Small & Big bag, IBC Bin & Drum, Bulk Truck & Bulk Container



Counting, Weighting, Tracking, Recording and Reporting

www.thereceng.com

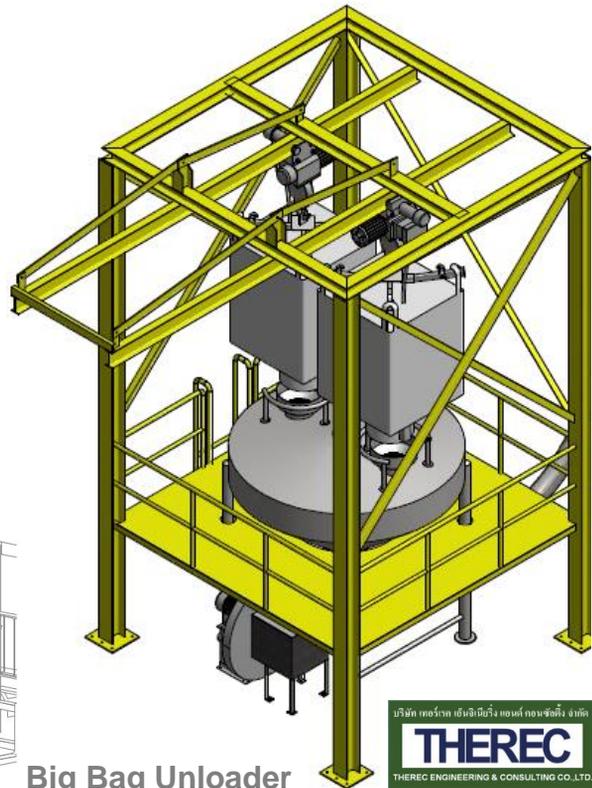
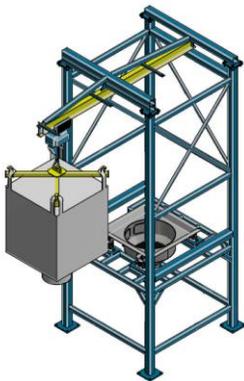
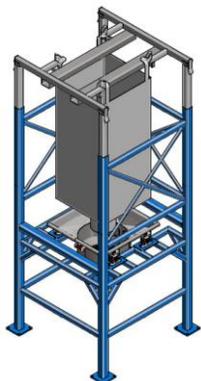
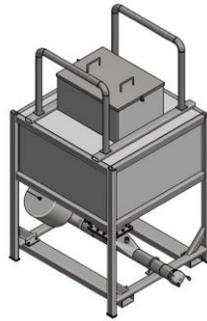
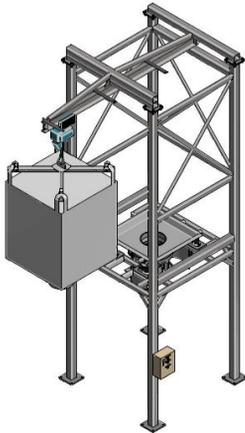
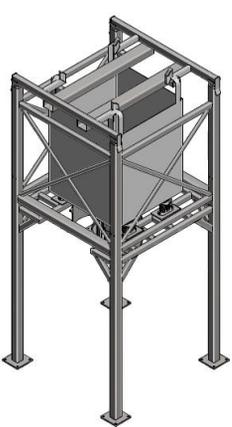
Bulk Material Unloading Equipment & Machine



Small Bag Dumping Station, with and without dust pollution control system



Automatic Depalletizing and Bag Emptying Machine



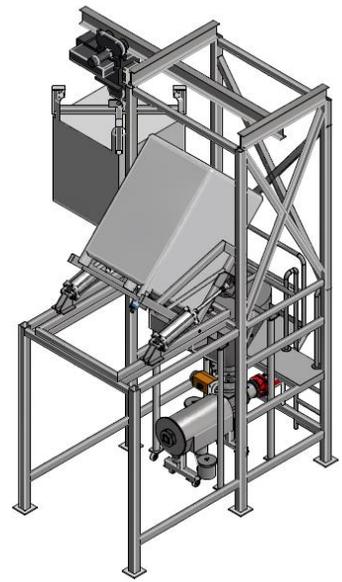
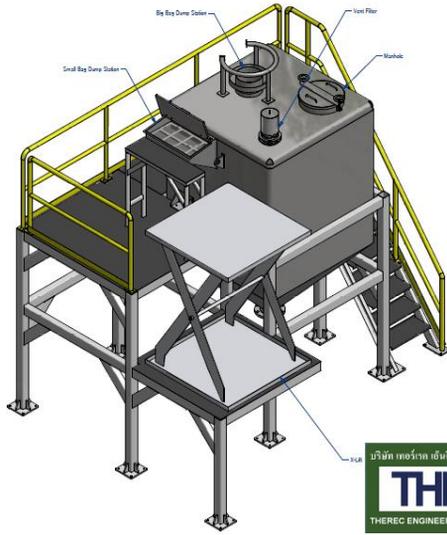
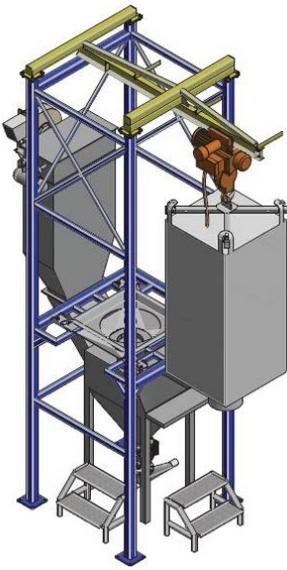
Big Bag Unloader



Small & Big bag, IBC Bin & Drum, Bulk Truck & Bulk Container

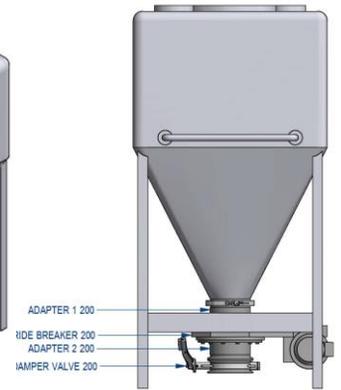
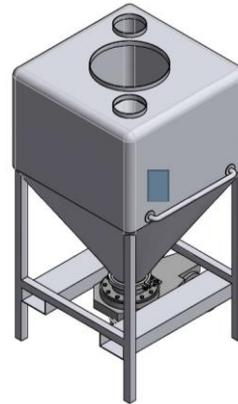
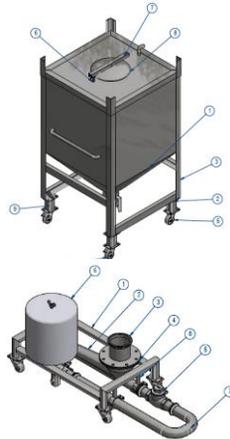
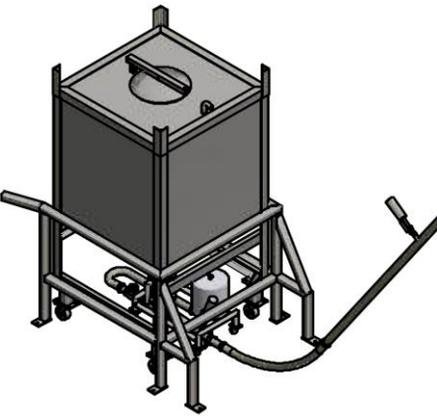
www.thereceng.com

Bulk Material Unloading Equipment & Machine



Big and Small Bag Unloading Station

Big Bag and Bin Unloading Station



Small Outlet IBC Bin with sucking out system

Big Outlet IBC Bin with butterfly valve



VISVAL
Visionary Powder Valves & Logistics



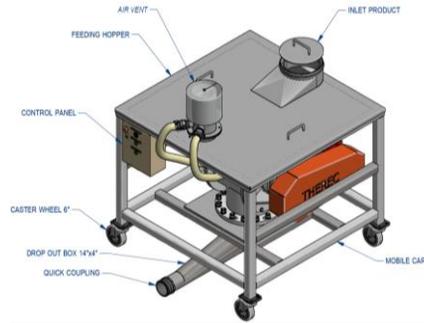
Passive 250
SoliValve®



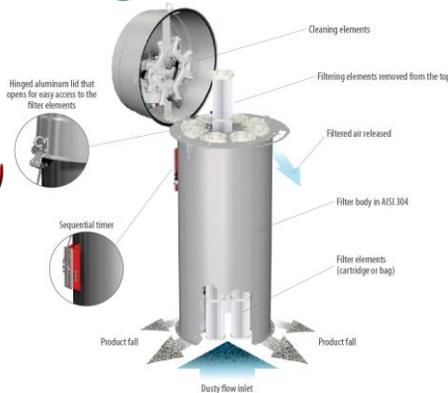
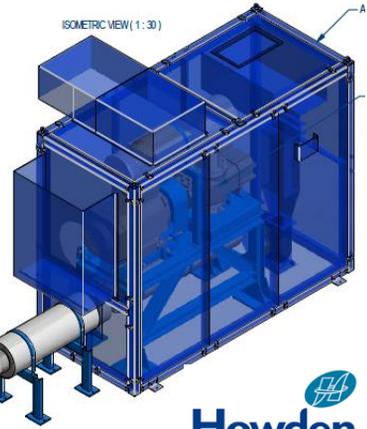
Big Bag or IBC Bin with Automatic Dust-tight Cone Valve

Small & Big bag, IBC Bin & Drum, Bulk Truck & Bulk Container

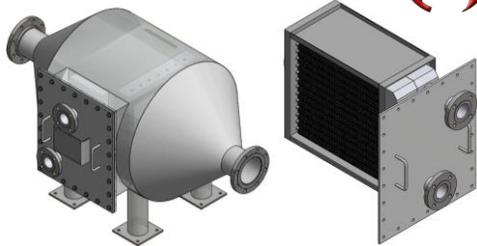
Bulk Truck & Container Unloading Equipment



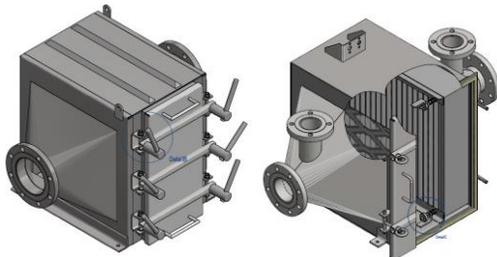
Mobile Air-Lock Rotary valve



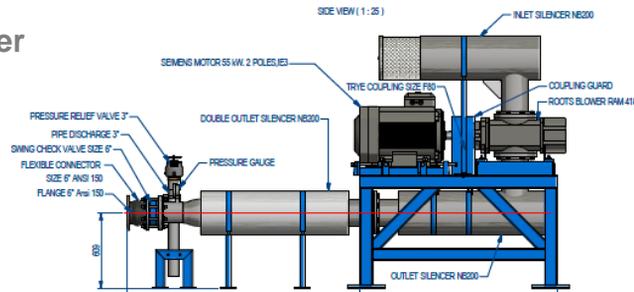
Silo Vent Filter



Conveying Air Cooler



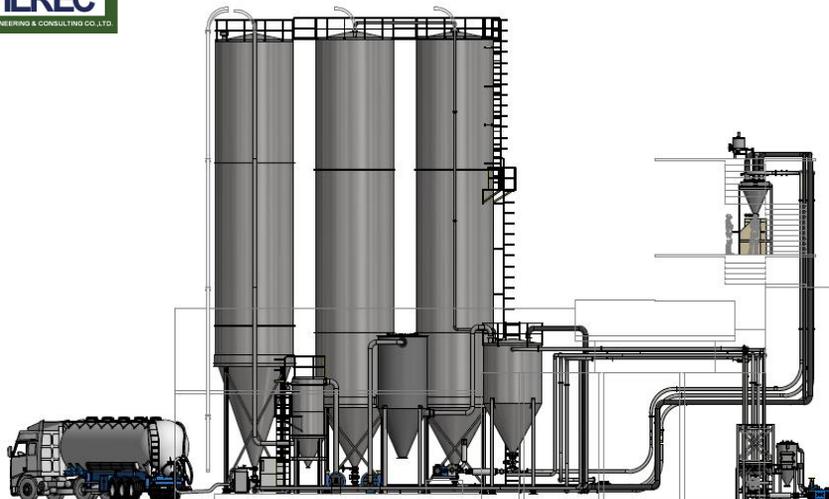
Conveying Air Filter



Roots Blower Package

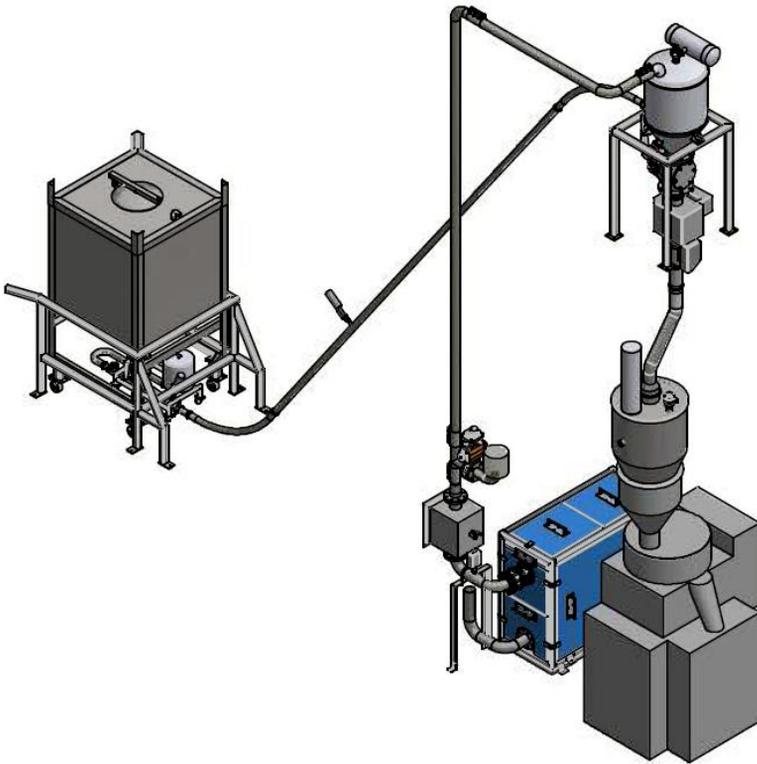


Container Tilting Station



Small & Big bag, IBC Bin & Drum, Bulk Truck & Bulk Container

Therec Engineering & Consulting Co., Ltd.

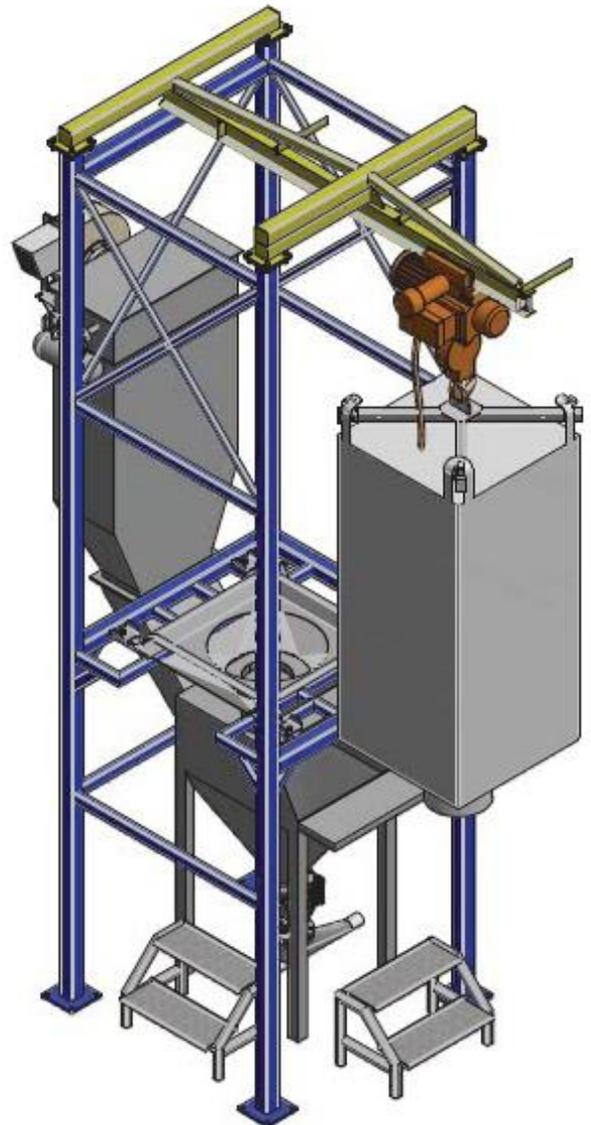
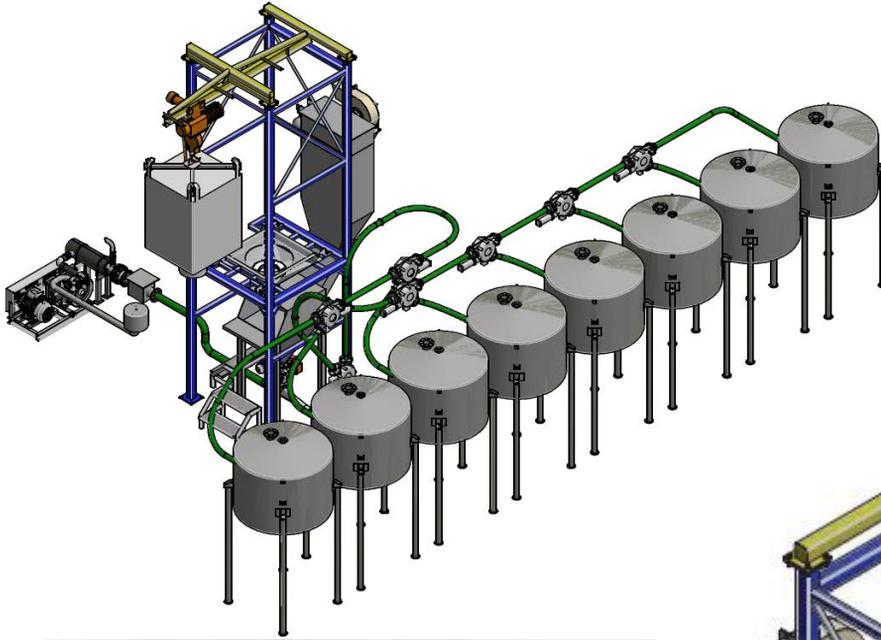


700 kg Tote / IBC bin Unloading system (3 in 1 coffee) Moccona

The total system consisting of :

- 36 of 700 kg Stainless Steel Tote Bin
- 1 of 2.0 tons/hr Pneumatic conveying systems

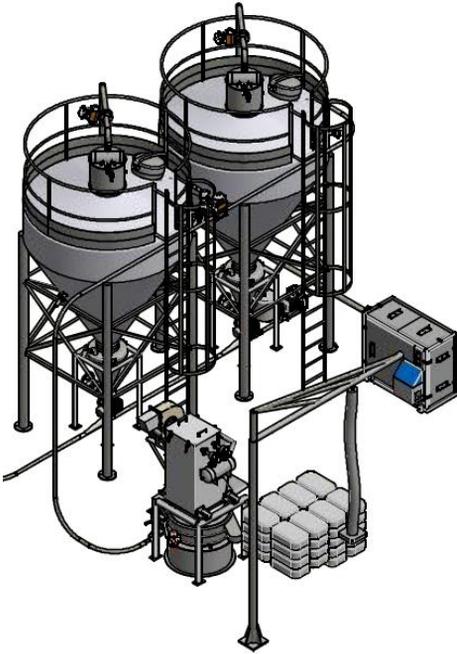




25 kg bag & 500 kg big bag Unloading system (Sugar) Patkol

The total system consisting of :

- 8 of 4 tons Stainless Steel mixing tank
- 1 of 3.6 tons/hr Pneumatic conveying systems
- 1 of Small bag & Big Bag dumping station



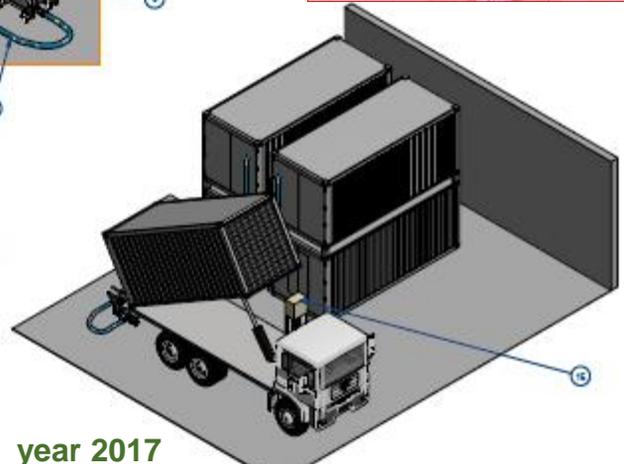
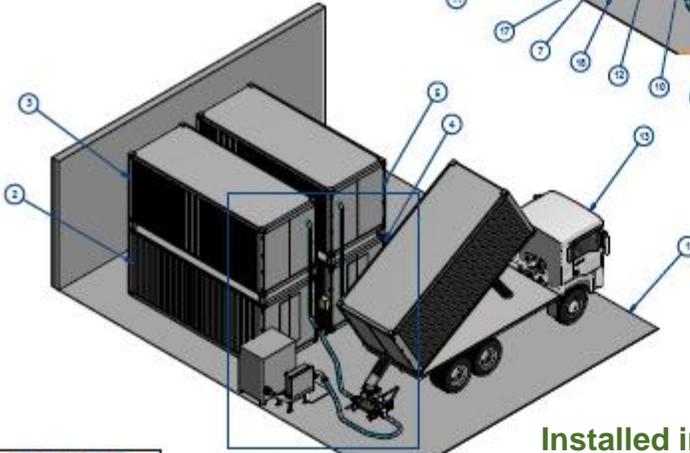
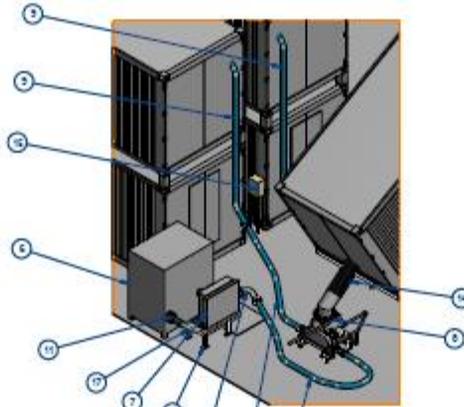
25 kg bag Unloading system (Wheat flour) Namchow Group

The total system consisting of :

- 2 of 4 tons Stainless Steel Hopper, for storage
- 1 of 2.0 tons/hr Pneumatic conveying systems
- 1 of Small bag dumping station with vibrating screen
- 1 of Vacuum Tube lifter



Therec Engineering & Consulting Co., Ltd.



Installed in year 2017

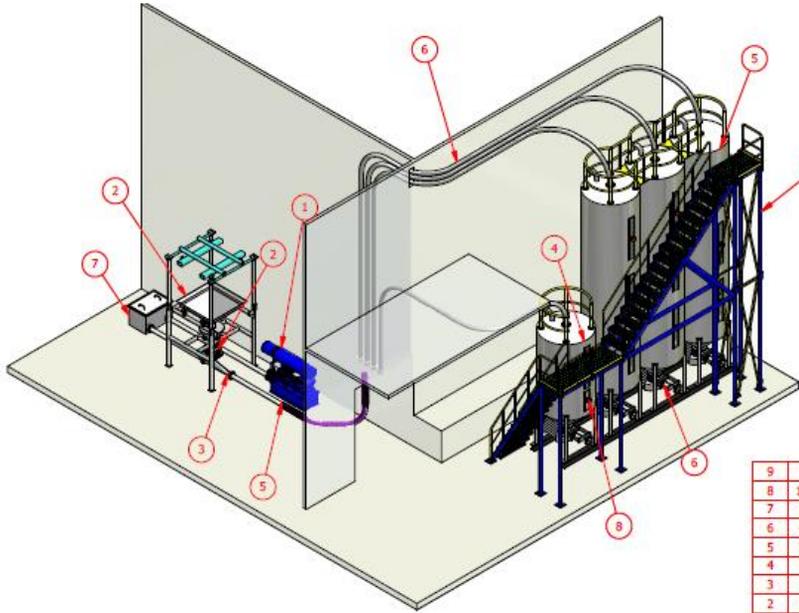


Container Unloading system (PE Pellet) Grand siam composi / Aeroklas

The total system consisting of :

- 4 of 20 tons Carbon Steel container, for storage
- 1 of 30 kw roots blower with acoustic enclosure
- 1 of 18 tons/hr Pneumatic conveying systems
- 1 of Heavy duty feeding rotary valves (pellet valve), Stainless steel
- 1 of Air to Air unit air cooler



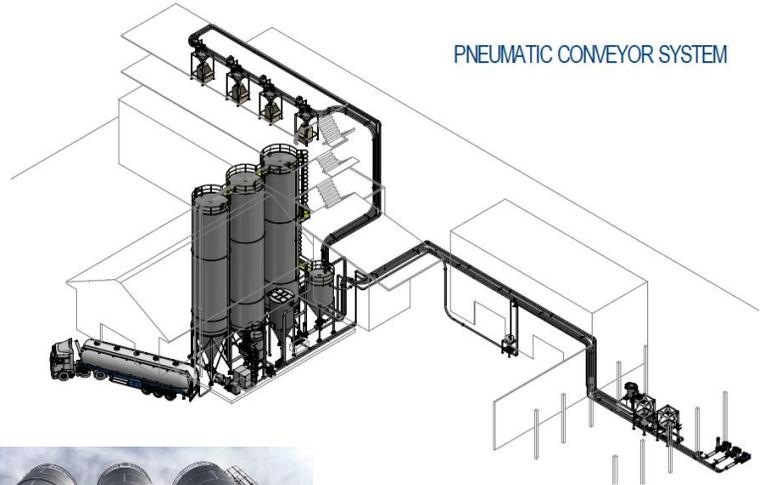


Reception system (PET Pellet) Precision Plastic

The total system consisting of :

- 1 of 5.0 tons Pneumatic conveying systems
- 1 of 7.0 tons Pneumatic conveying systems
- 1 of Big bag unloading stations, fork lift operated, 50 litre hopper
- 1 of Big bag unloading stations, Electrical Hoist operated, 30 litre hopper
- 1 of 4.0 m³ Stainless steel silos
- 4 of 6.0 m³ Stainless steel silos
- 3 of 8.0 m³ Stainless steel silos

Therec Engineering & Consulting Co., Ltd.



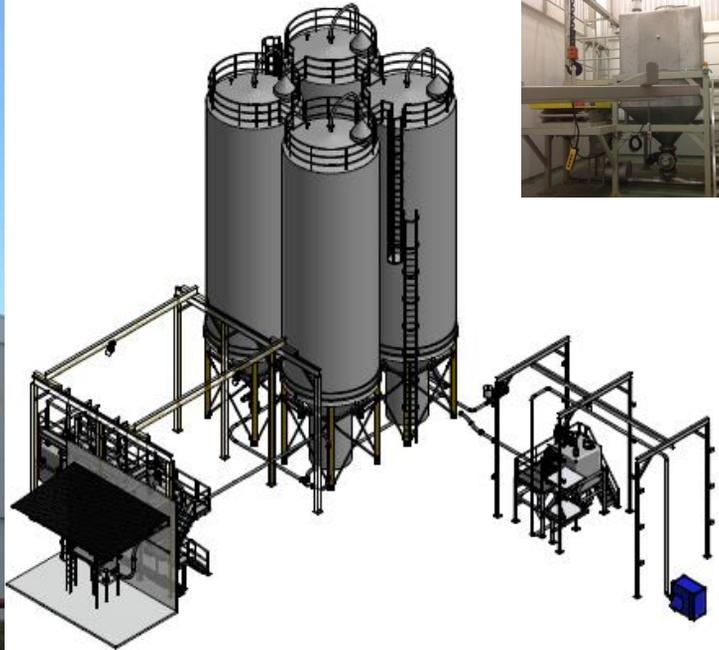
Bulk Material reception system (PVC powder & Calcium Carbonate Powder) PVC pipe factory



The total system consisting of :

- 3 of 200 m³ (100 tons) Stainless Steel 304 silos
- 1 of 20 m³ (12 tons) Stainless Steel 304 silos
- 4 of 200 tons load cell sets, Thames Sides Sensor , Smart Indicator , Junction box and Low profile mounting load cell assemble set
- 4 of 1.0 m³ (350 kg) Stainless Steel 304 silos
- 4 of 1200 kg load cell sets, Thames Sides Sensor , Smart Indicator , Junction box and Lever mount load cell weighting assembly
- 12 of Scale valves size 4.0"

Therec Engineering & Consulting Co., Ltd.



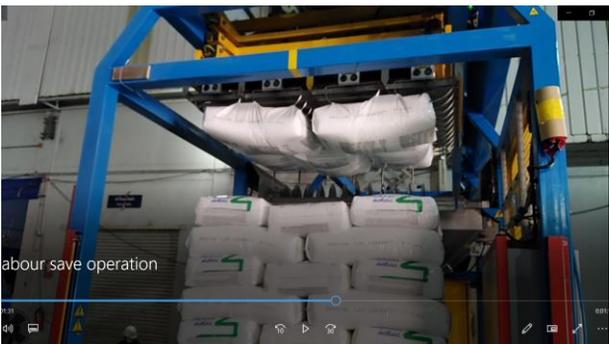
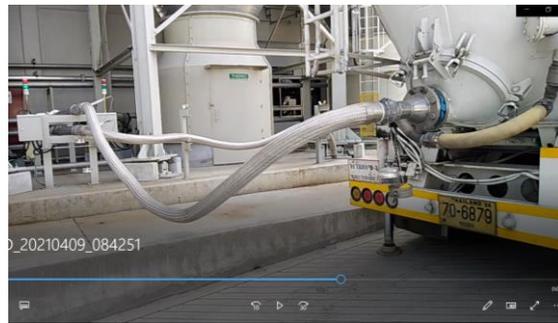
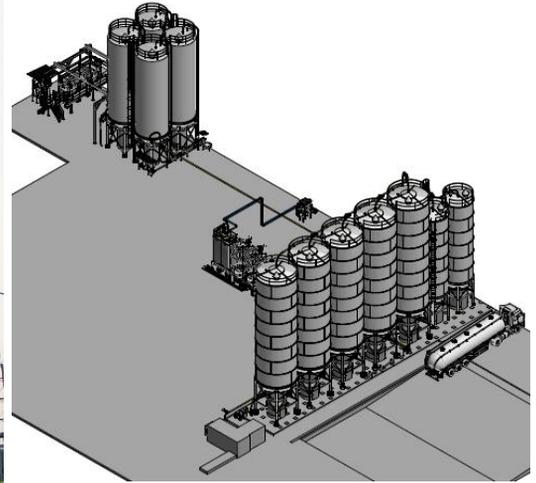
PP pellet reception system (PE Pellet) CNC International (CPPC group)

The total system consisting of :

- 1 of 5.0 tons Pneumatic conveying systems
- 1 of 1.0 tons Pneumatic conveying systems
- 1 of Big bag unloading stations, 1 rail, 1 hoist operated, 2,000 litre hopper
- 5 of Big bag unloading stations, 1 Overhead Crane operated, 6,000 litre hopper
- 4 of 200 m³ (100 tons) J&D Aluminium knock down silos
- 4 of 200 tons load cell set



Therec Engineering & Consulting Co., Ltd.



PP & PE Pellet reception system (PP&PE Pellet) Fitesa CNC (CPPC group)

The total system consisting of :

- 2 of 4.5 tons Pneumatic conveying systems
- 2 of Big bag unloading stations, 1 hoist operated, 2,000 litre hopper
- 1 of Big bag unloading stations, 1 hoist operated, 6 ports drop out box
- 5 of 400 m³ (200 tons) J&D Aluminium knock down silos
- 2 of 160 m³ (80 tons) J&D Aluminium knock down silos
- 5 of 200 tons load cell set / Thames side sensor
- 5 of 80 tons load cell set / Thames side sensor
- 1 of 6.5 tons/hr Auto debagging machin / LaborSave

Bulk Material Reception Solution



Small & Big bag, IBC Bin & Drum, Bulk Truck & Bulk Container

Therec Engineering & Consulting Co, Ltd. www.thereceng.com

Tel (662) 893 9003-4 (5 lines)

Fax : (662) 893 9005 ,893 9178

88 Soi Karnjanapisek 4/2 Karnjanapisek Rd. Bangbon Bangkok 10150 Thailand

General product TRE 01 / 2023

