

THEREC

Company Profile



Total Package, Design & Built, for Powder Processing & Monitoring system and Pneumatic Conveying system

Power & Bulk Processing & Monitoring

Pellet & Powder Material Silo Managing System

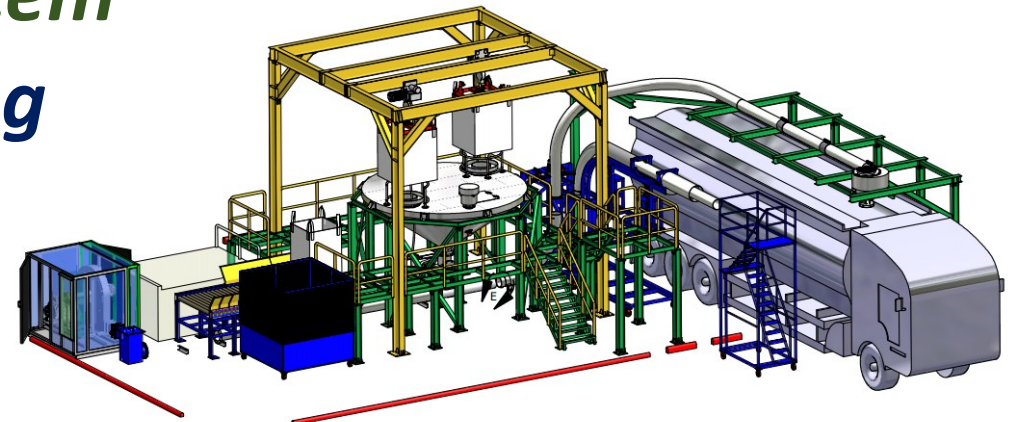
Pellet & Powder Raw Material Receipting System

Raw Material Weighting System

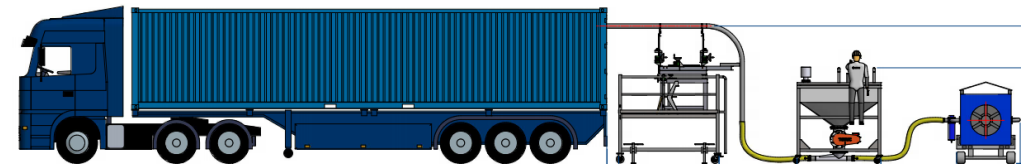
Extruding Material Handling System

Pellet & Powder Material Bag Filling System

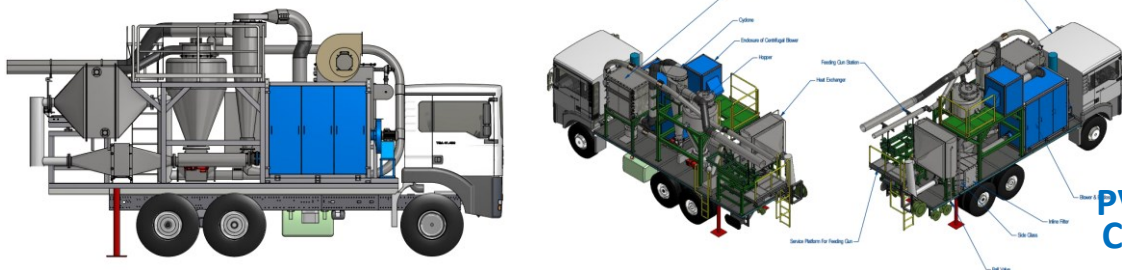
Pellet & Powder Material Handling Process Control System



25 Tons/hour PE Pellet Sea Bulk Container & Bulk Truck Loading Station



16 Tons/hour PE&PP Pellet Sea Bulk Container Mobile Loading Station



**16 Tons/hour
PVC Resin Mobile Sea Bulk
Container Loading Station**



**18 Tons/hour PE Pellet Sea
Bulk Container & Bulk Truck
Loading Station**

Pneumatic Conveying System

Silo Loading & Unloading System

Bulk Truck Loading & Unloading System

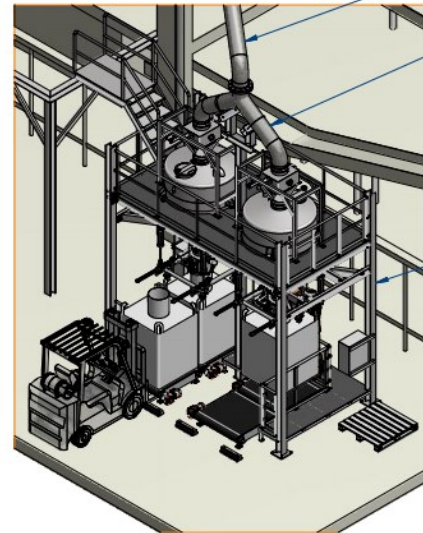
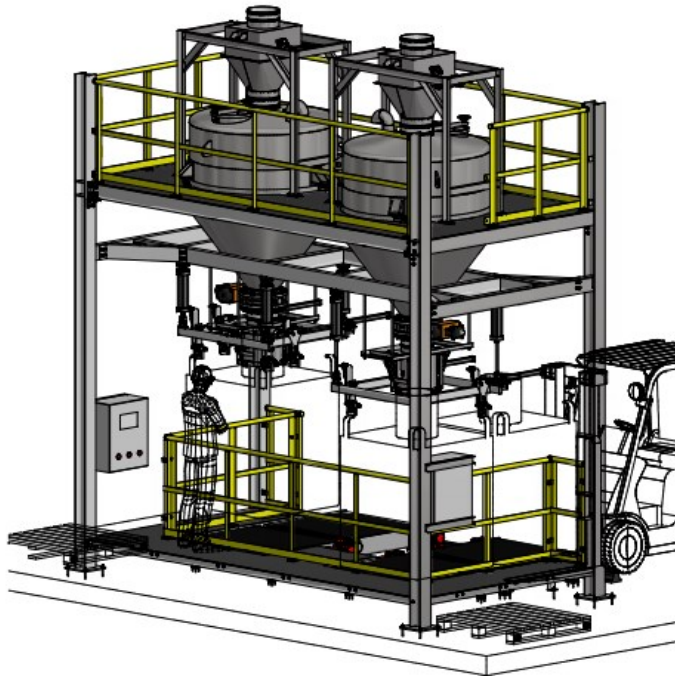
Big Bag & Small Bag Unloading System

Mixer Loading & Unloading System

Extruder Loading System

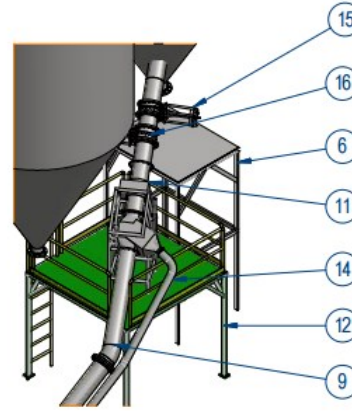
Packing & Filling Machine Loading System

High-Speed PE Big Bag filling Station

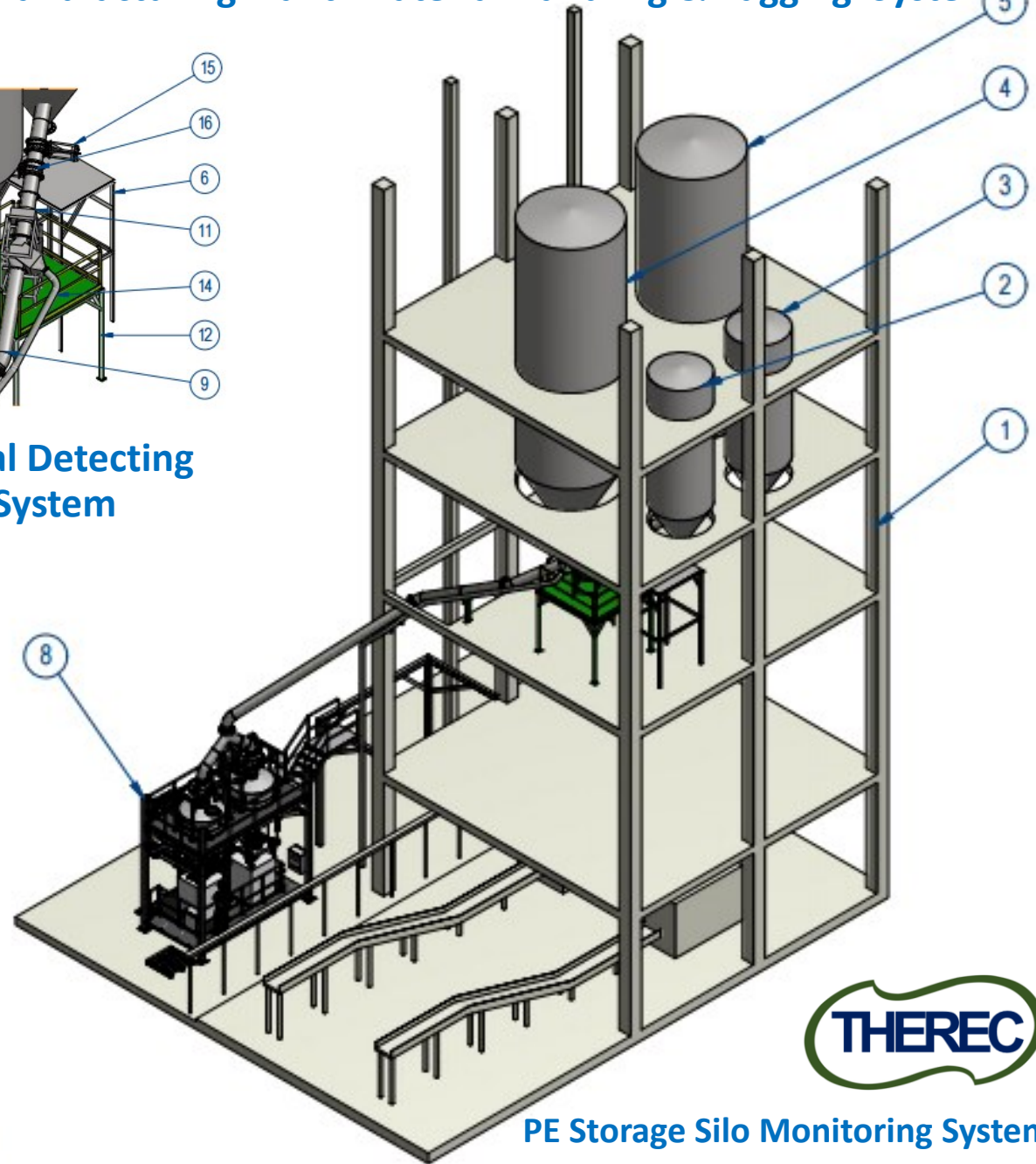


High Accuracy Automatic
weighing System

PE Pellet Manufacturing Plant Material Handling & Bagging System



Metal Detecting
System



PE Storage Silo Monitoring System



Plastic Powder & Pellet Handling Equipment Maker & Importer for

Plastic Sea Bulk Loading / Container Loading / Bulk Truck Loading / Big Bag Filling & Weighting

Plastic Bulk Truck Unloading / Container Unloading / Big Bag & Small Bag Unloading

Plastic Tank & Silo Loading, Unloading and Weighting

Plastic Manufacturing Process, Powder & Pellet Pneumatic Conveying & Weighting



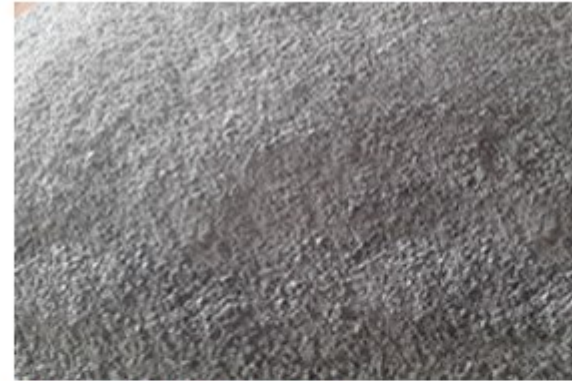
Plastic Powder & Pellet Handling Machine & Component Maker

Silos / Tank / Hopper / IBC Bin / Receiver /Dumper / Bag Filter / Cyclone

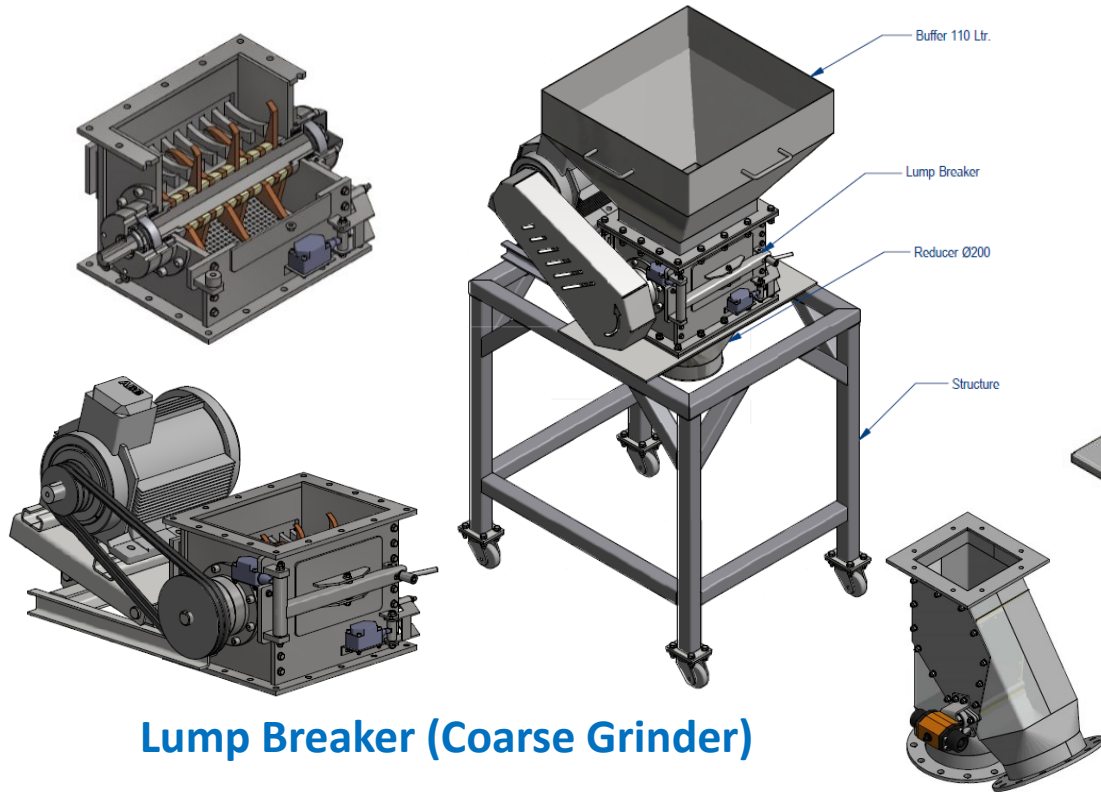
Big Bag Unloading Station / 25 kg Bag Dumping Station / Tote Bin (INC BIN) Unloading Station

Big Bag Filling Machine / 25 kg Bag Filling Machine / Process Weighting Station

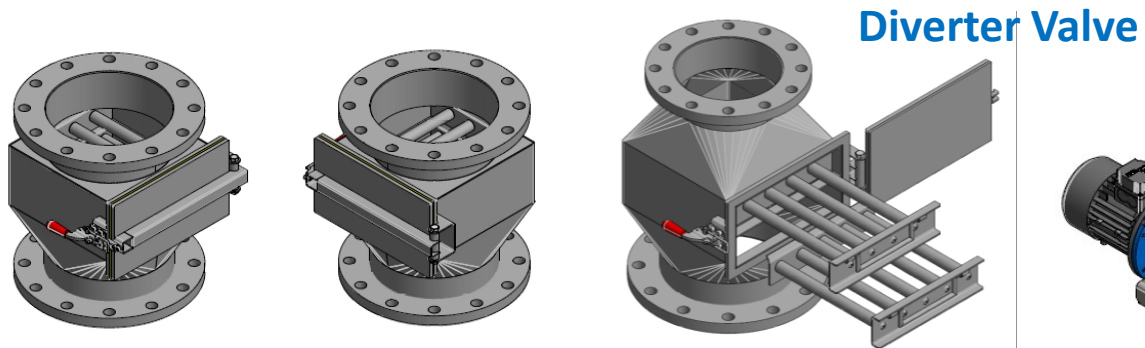
Pneumatic Conveying Component, Rotary Valve / Diverter Valve / Lump Breaker / Blower Package



Powder Handling Machine & Component Manufacturer



Lump Breaker (Coarse Grinder)

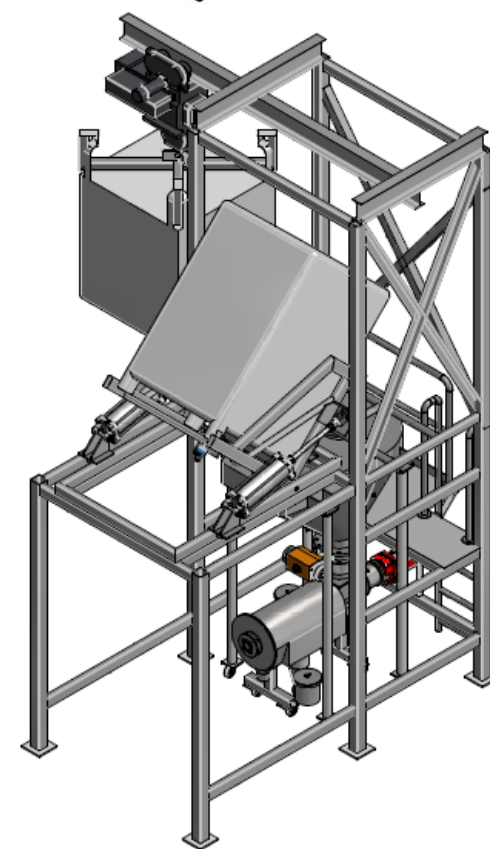


Magnetic Separator

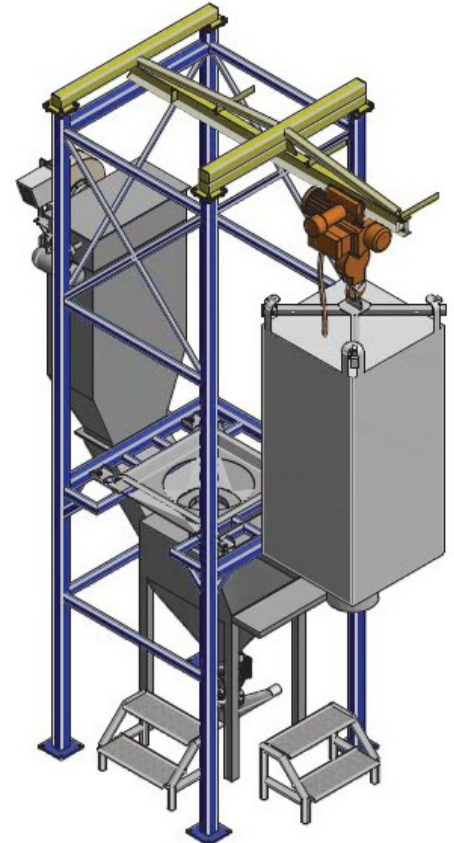
Diverter Valve



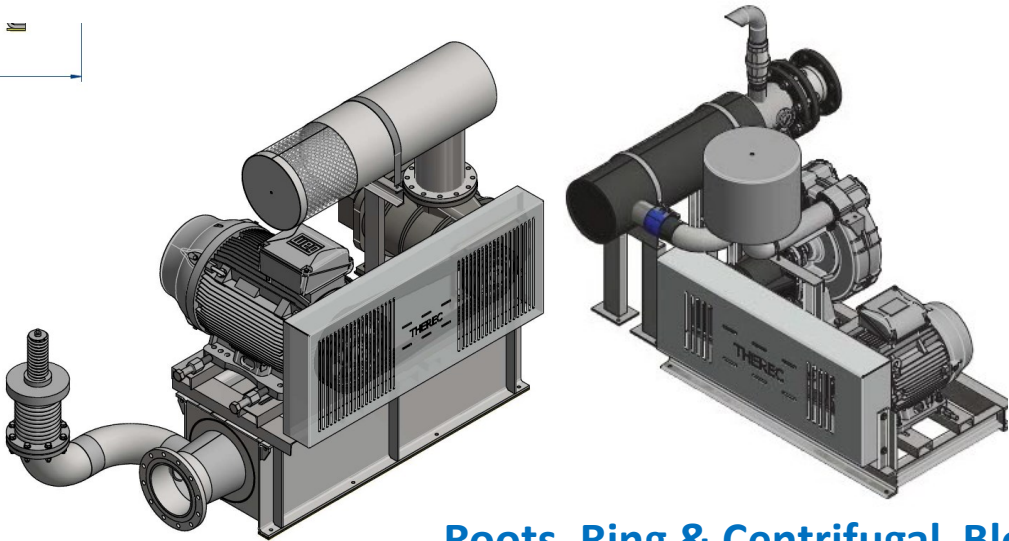
Bridge Breaker



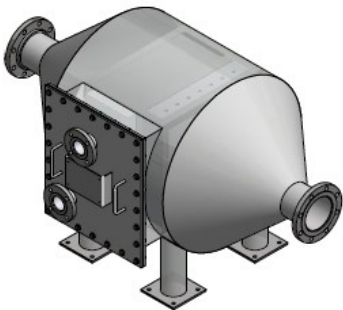
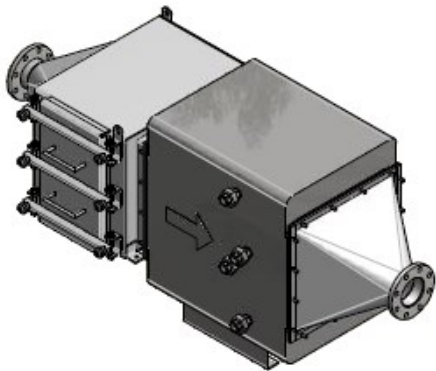
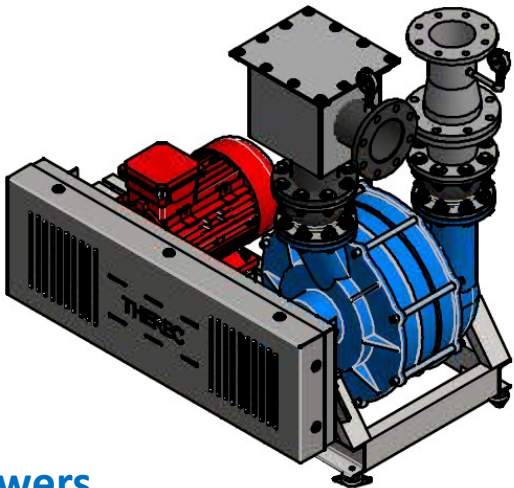
Bag & Bin Unloading Station



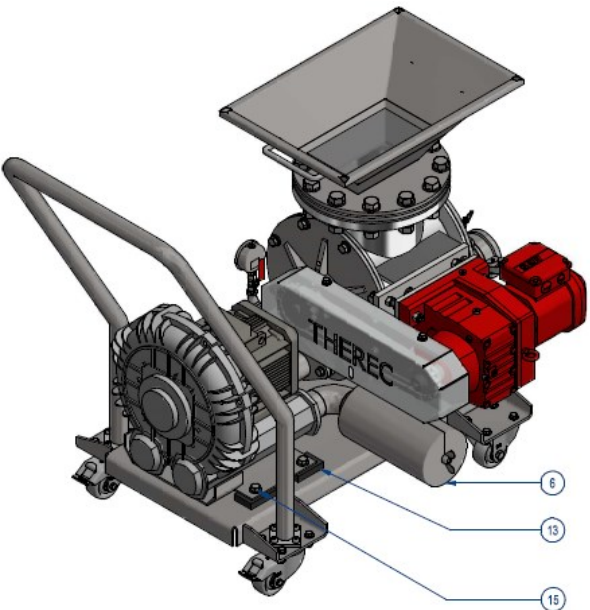
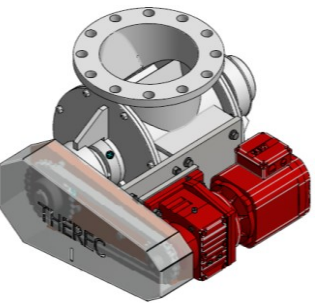
Pneumatic Conveying Machine & Component Manufacturer



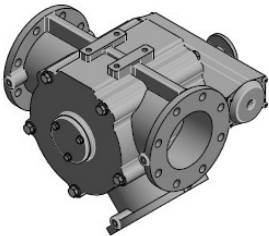
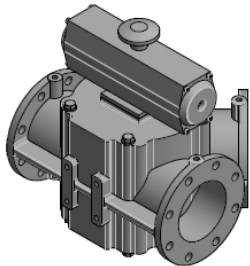
Roots, Ring & Centrifugal Blowers



Air Cooler, Filter & Dryer



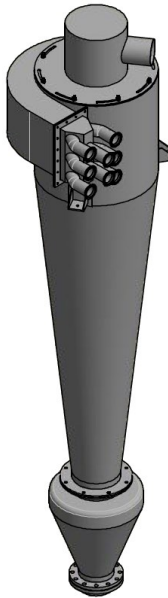
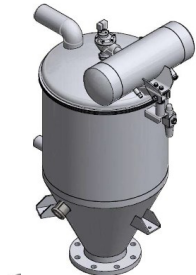
Air Lock Rotary Valve



Diverter Valve

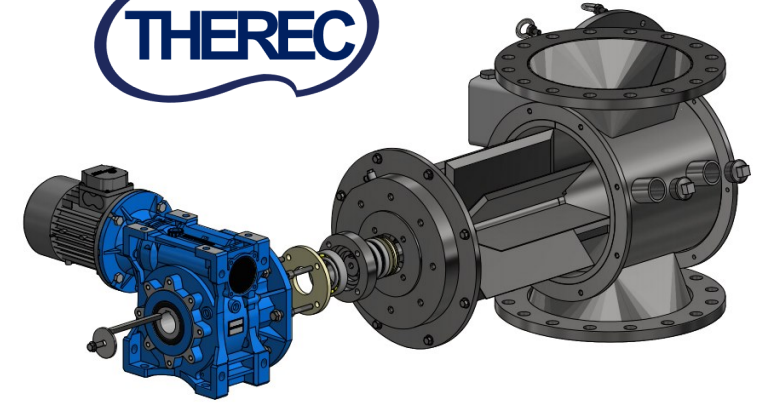
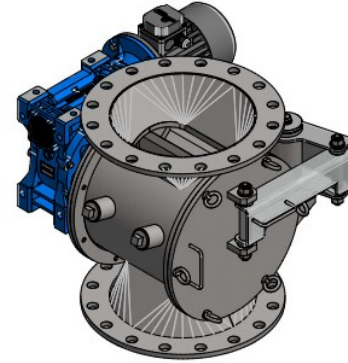
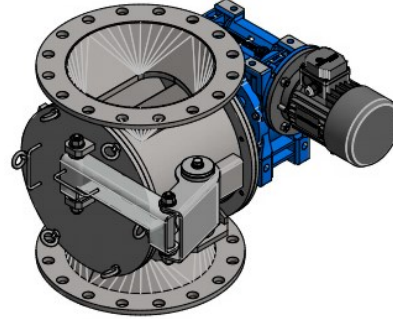
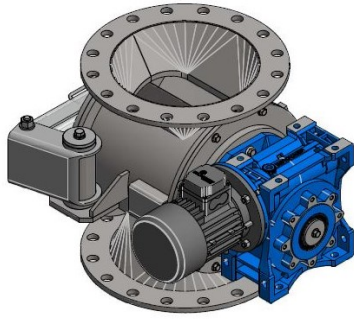
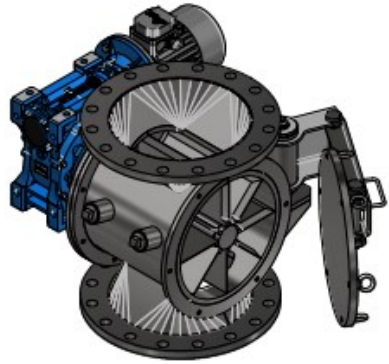


Tube, Bend, Ejector & Coupling

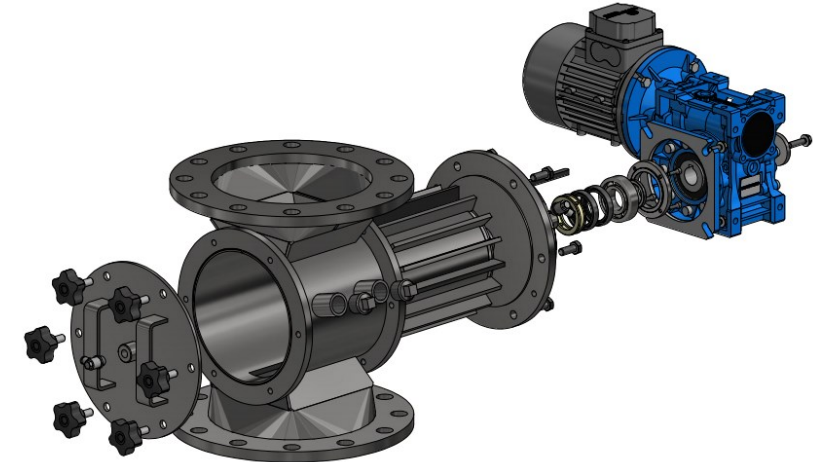
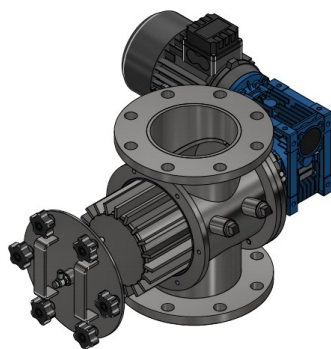
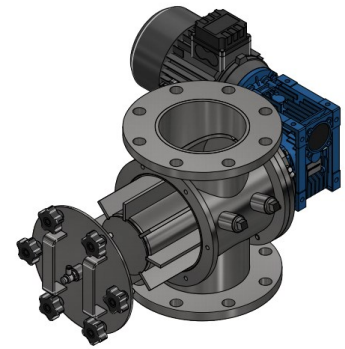


Bag Filter & Cyclone

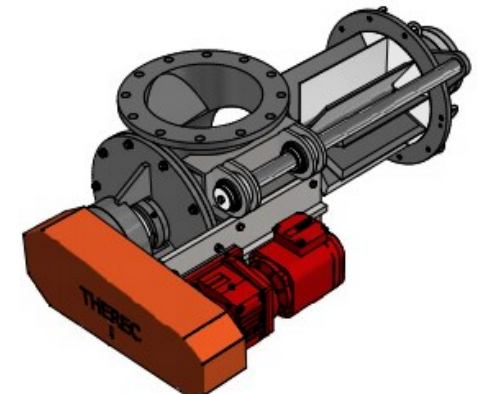
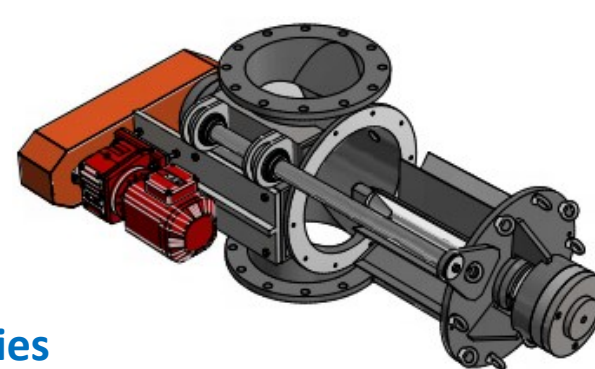
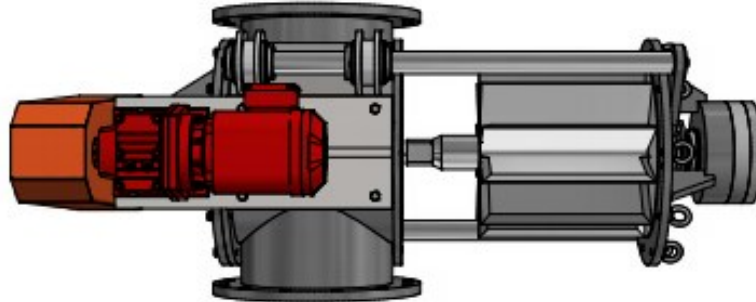
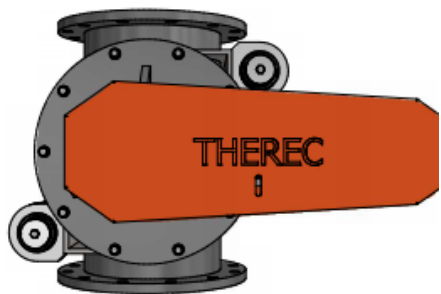
Food Grade Easy Clean Rotary valve Manufacturer



Air Lock Rotary Valve, Compact Type, Easy Clean Series

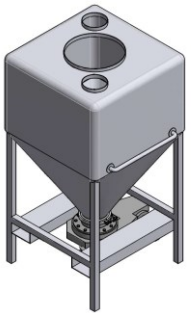
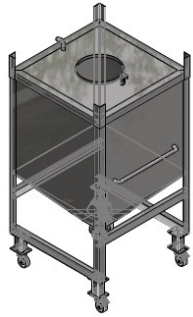


Air Lock Rotary Valve, Compact Dosing & Weighting Type, Easy Clean Series



Air Lock Rotary Valve, Heavy Duty Slide Arm Type, Easy Clean Series

Powder and Bulk Material Hopper Bin & Silo Manufacturer



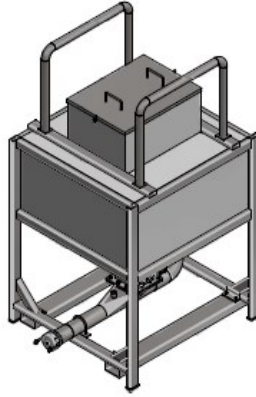
Tote Bin



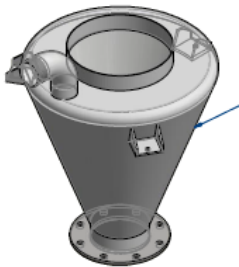
Storage Bin



Mobile Storage Bin



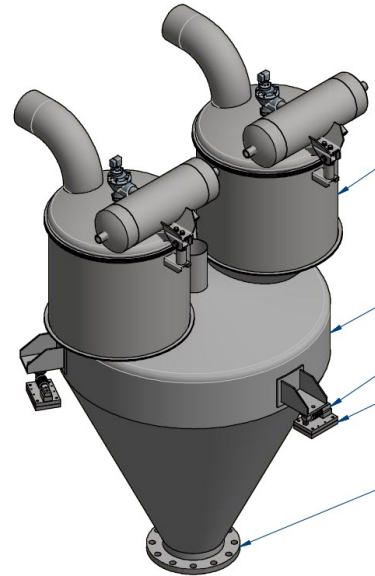
Dumping Bin



Surge Hopper



Weighting Hopper



Receiving Hopper



Storage Hopper



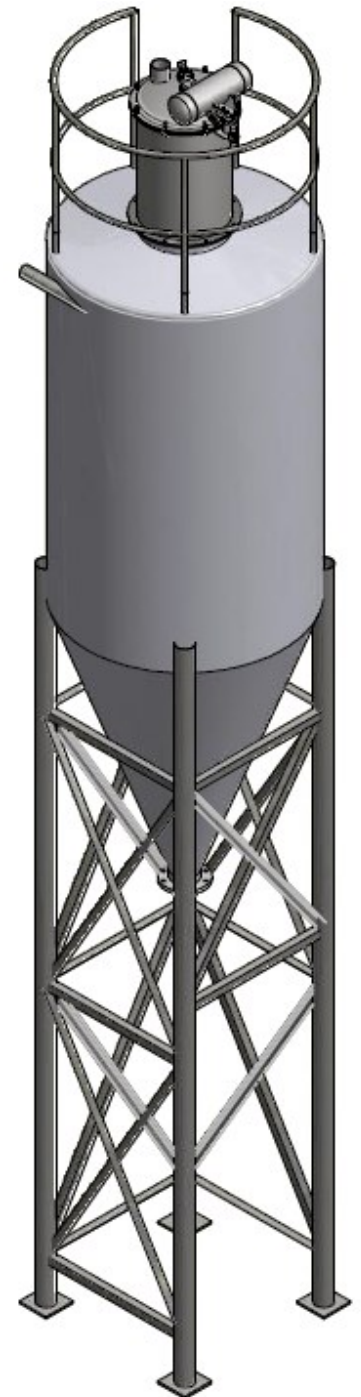
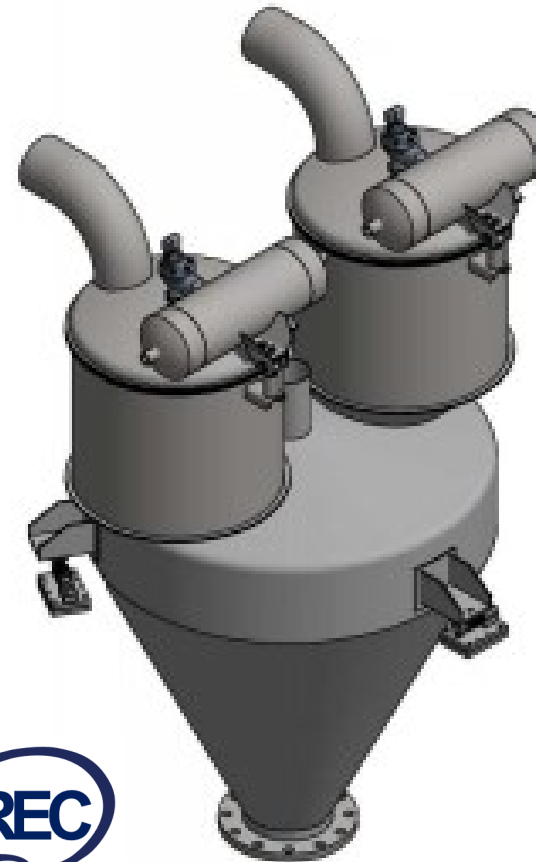
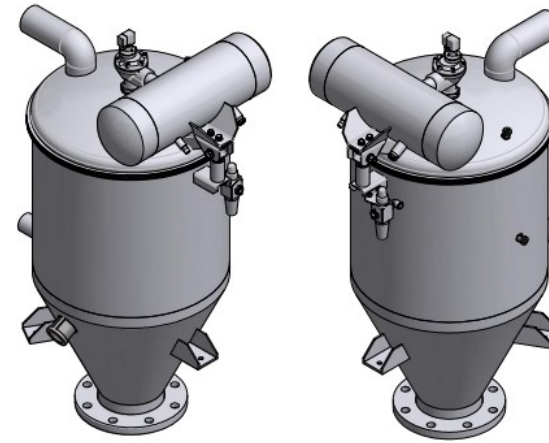
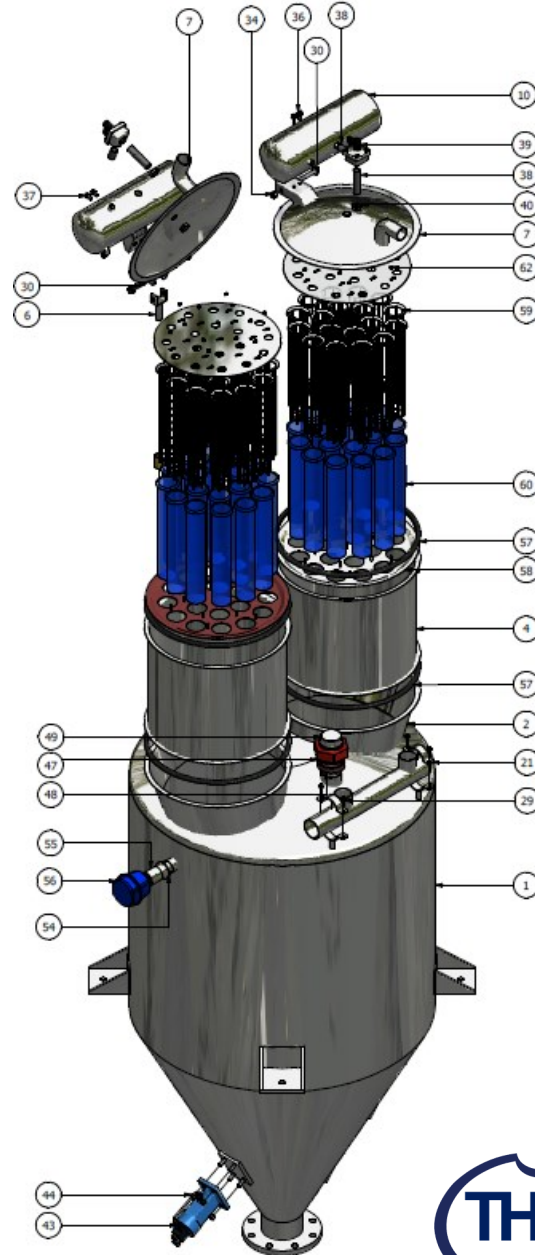
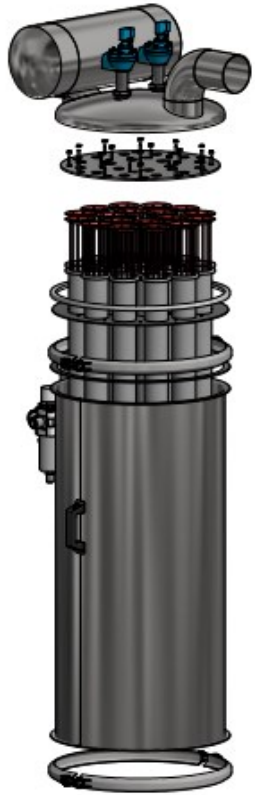
Buffer Silo



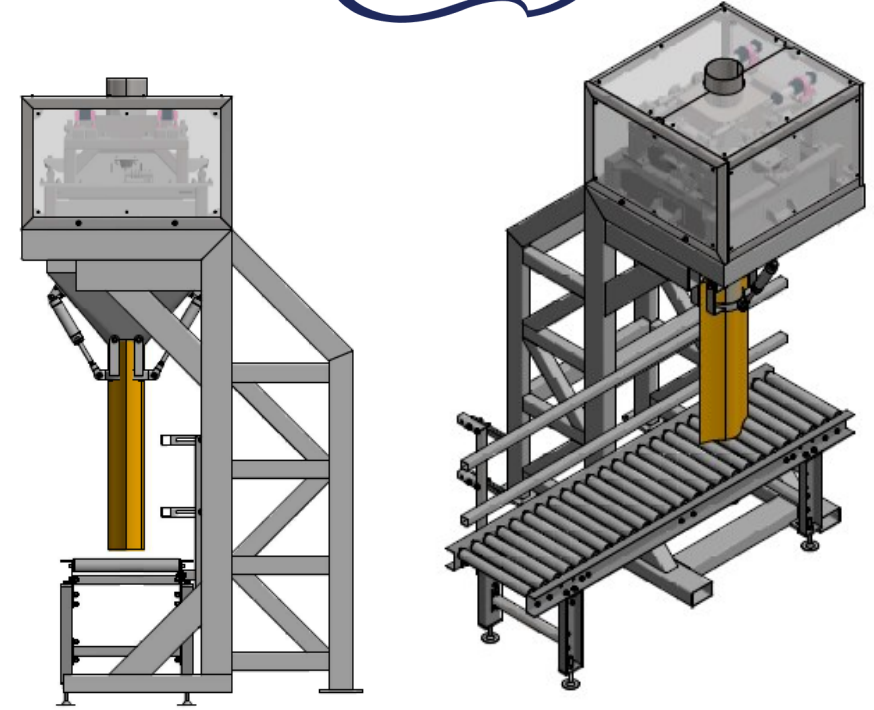
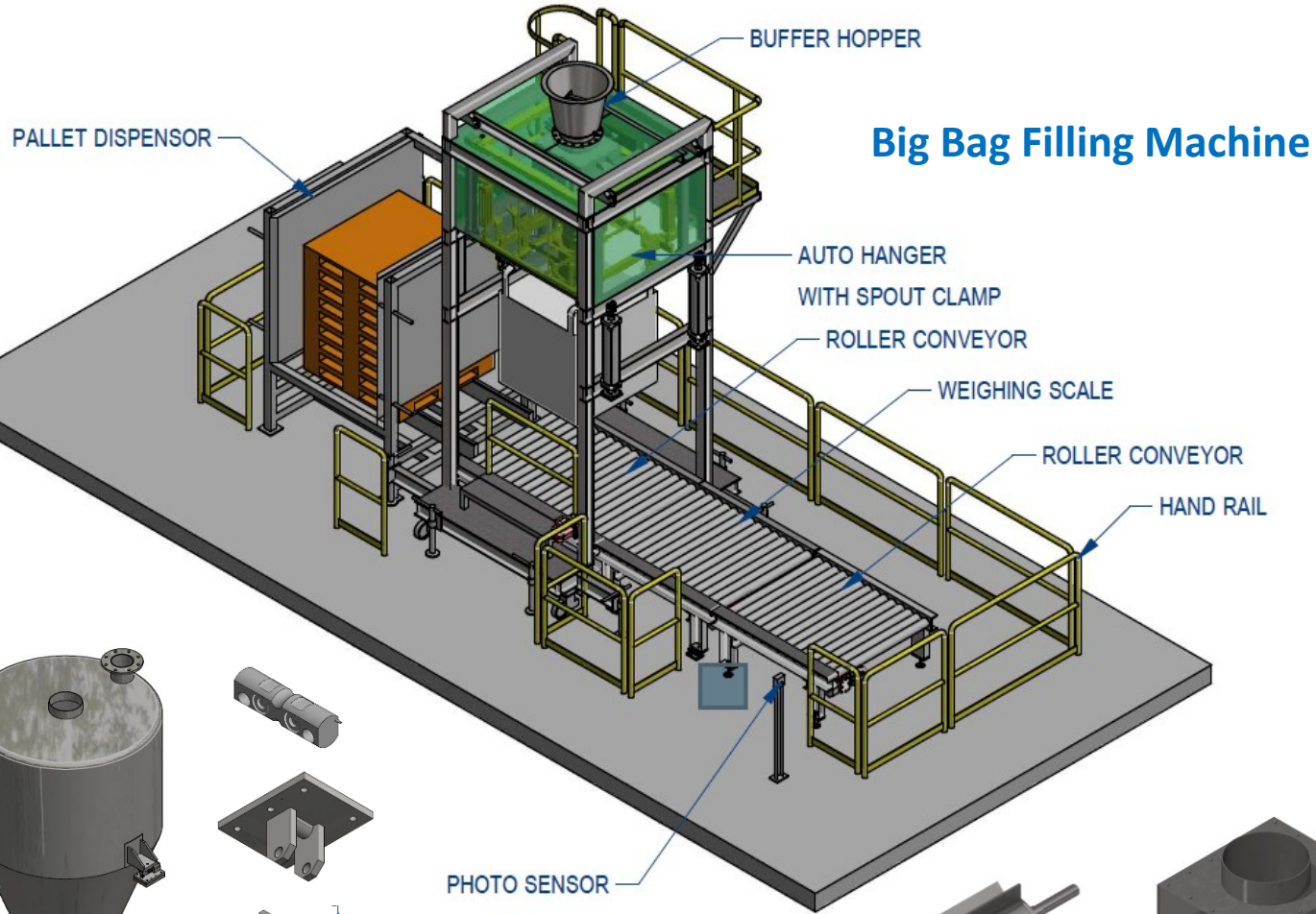
Main Storage Silo

Food Grade Easy Clean Bag Filter Manufacturer

- Easy Detachable Structure
- Round & Compact Filter
- Clean Easier by Jet Pulse
- Strong Robust Round Body
- Deep Vacuum Operation
- Light Weight
- Food Grade Design
- Polished Internal Surface
- Quick Clamping System



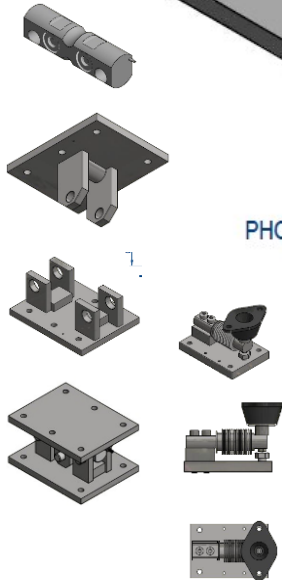
Filling & Weighting Machine & Component Manufacturer



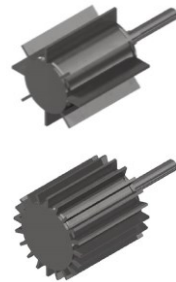
25 kg Bag Filling Machine



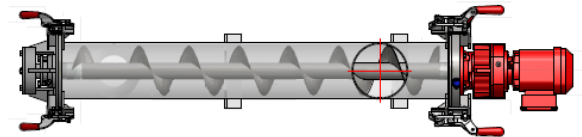
**Weighting
Hopper
& Load Cell**



Dosing Rotary Valve



Cut-Off Valve

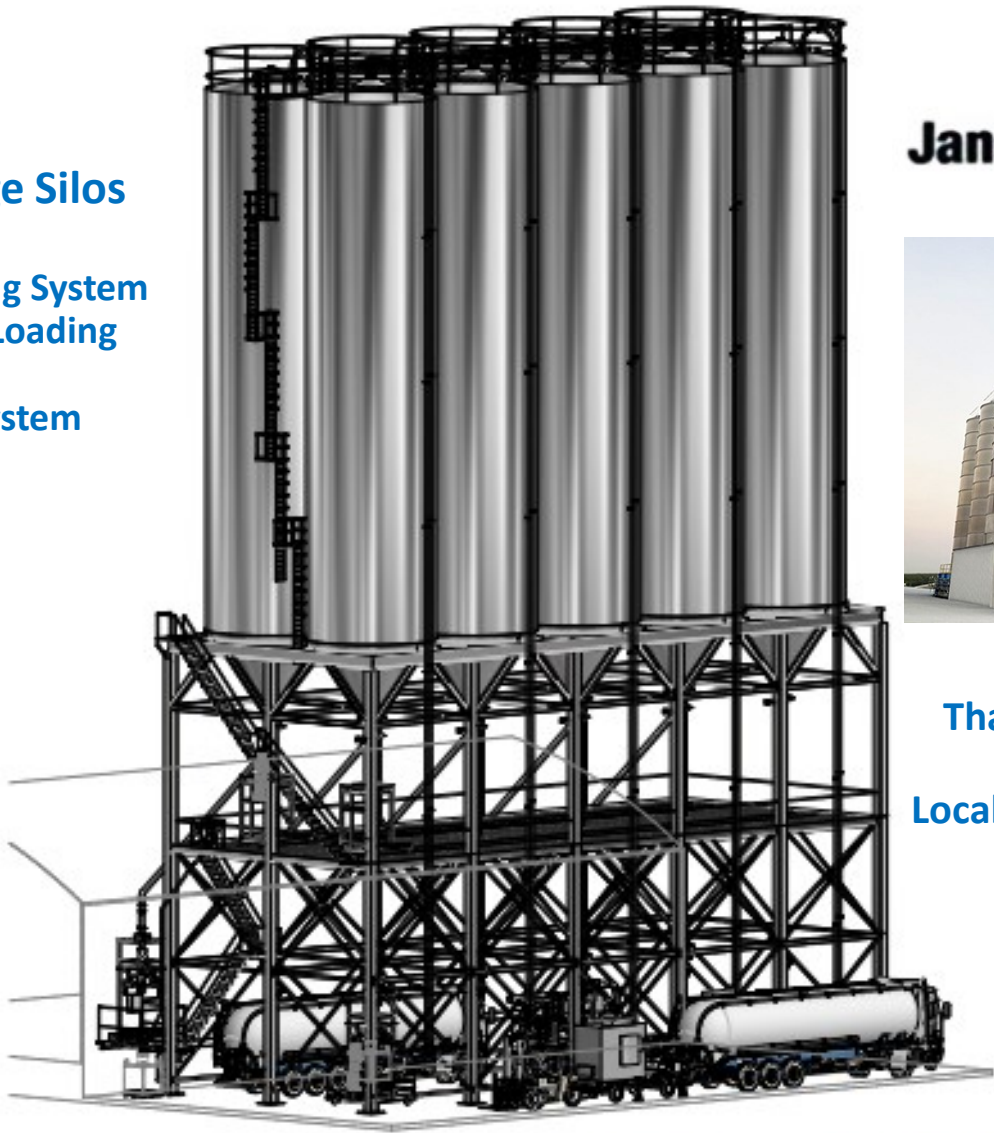


Dosing Screw Conveyor

Weighting & Dosing Equipment

J&D

Plastic Pellet Storage Silos
 with
 Silo Loading & Monitoring System
 Sea Bulk & Bulk Truck Loading
 System
 and Big Bag Filling System



THEREC mobile Silos (mm)				
Section Type	50 x 50	50 x 100	50 x 150	50 x 200
height	1500	1500	1500	1500
width	1500	1500	1500	1500
depth	1500	1500	1500	1500
Load	1500	1500	1500	1500
Volume	1500	1500	1500	1500
Max. Capacity	1500	1500	1500	1500

Rev.	Rev. Description	Date	By	Approve
A	Preliminary	19/12/18	Nutapong.S	

The information contained in this document is
 not in the responsibility of THEREC Group, until
 Receiving Purchase Order and Release form
 THEREC Group.



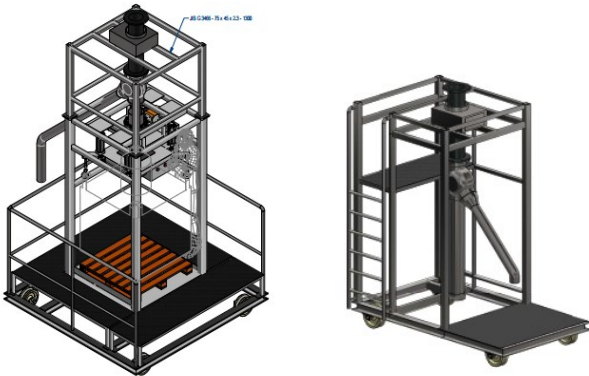
Therac Corporation Ltd.
 Bangkok, THAILAND
 Tel : (662) 602 9000-41 Fax : (662) 602 9000-42
 E-Mail : sales@therec.com http://www.therec.com

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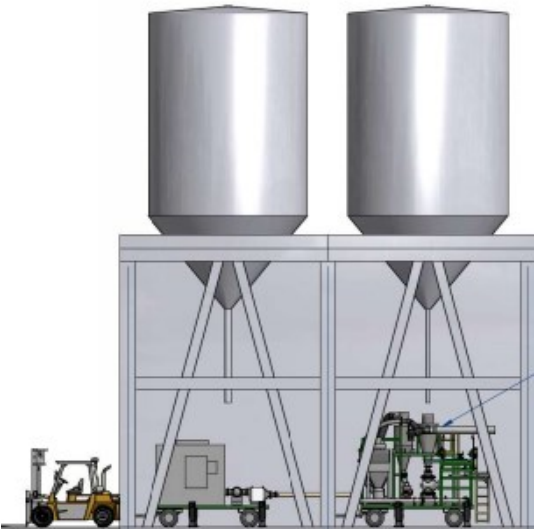
Design	Nutapong.S	Model :	Finish :
Date	14-Dec-17	DRAWING TITLE	Silo System
Checked	Michael.T		
Date	19-Jan-18		
Scale	Unit : mm	DRAWING NUMBER :	



J&D Silo
 Thailand's distributor
 &
 Local Installation Partner



Mobile Big Bag filing Station
 & Mobile Metal Detector



Mobile Sea Bulk Loading System

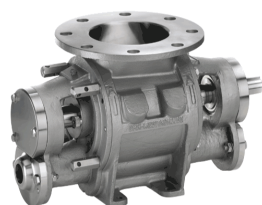


Equipment Imported Product

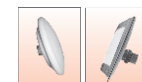


ROOTS

IR Ingersoll Rand



MORRIS
COUPLING COMPANY



DMN
WESTINGHOUSE



MIX S.r.l.
MIXING SYSTEMS AND
COMPONENTS FOR PLANTS



FPZ
BLOWER TECHNOLOGY

ATEX



Explosive atmospheres ATEX

SODECA



CHSUN



FineTek
Innovation · Quality · Sharing



FineTek
Innovation · Quality · Sharing

mütec
Instruments



SAVIO S.r.l.
AIR TECHNOLOGY

ATEX



VOLKMANN
IDEAS AHEAD



Thames Side

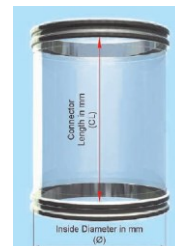


stif

VIGILEX



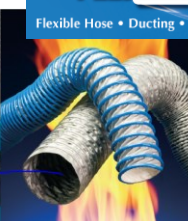
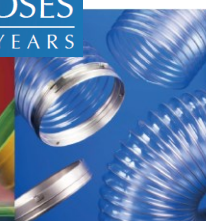
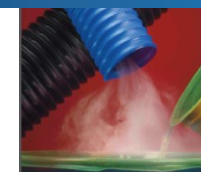
ATEX
INTERNATIONAL



BFM
fitting
"Keeping You Connected"



QUALITY HOSES
FOR OVER 65 YEARS



FLEXAUST

Flexible Hose • Ducting • Accessories



The 30th Year of
Solution & Service



-1997 Start the journey of
being the official distributor
of **Dresser Holmes Roots UK**
the original Roots blower

-1999 Being Distributor of
DMN Westinghouse / Netherland
Rotary & Diverter valve
-First Pnuematic Conveying Project
First Bulk Bag unloading station
in-house design and made
For Sugar / syrubb making
Dutched Mill Co.,Ltd.



-2002 First TRC Diverter valve
in-house design and made
For pneumatic handling system
Thai Wah Food Co.,Ltd.

-2004 First food grade
stainless steel silo for
milk powder
Diry Plus Co.,Ltd.



-1993 Starting of
Siam Complex Technology Co.,Ltd.
Stainless steel piping contractor
& Food processing Company

-1996 Established year of TRC
Imported High Pressure Blowers
Sales &Service Company
Therac Corporation Ltd.

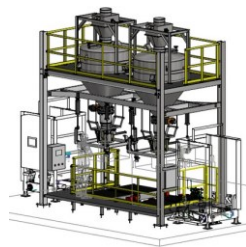
-1998 Start to be the distributor of
Young Industry Inc. USA
Bulk material Handling Turn-Key company
-Start our own work shop to do
The Blower Package locally
Only imported the bare shaft unit from USA

-2000 First TRC rotary valve
for pneumatic conveying system
in-house design and made
**BKK Waste Water Treatment
Plant / Dindeang**



-2005 The first Central Vacuum
Cleaning System, by THEREC
in-house design and made
Siam Yamato Co., Ltd

-2007 New work shop in Bangbon
Machining and Fabrication shop
Machine Service Center
-Start to work as the distributor
of **J&D Silo / Netherland**
For plastic pellet Aluminium Silo



-2015 First Automatic
High Speed Big Bag Filling machine
Design and Made By THEREC
TPE / SCG Plastic group

-2013 Start TRE work shop
For Bulky Structure in
Nikompatana Rayong
-First project sales of
J&D Silo / Netherland
For plastic pellet Aluminium Silo
4 units of 200 m3 Stand-Riv Silos



-2024 Get the good start of success to
get the project abroad in Laos, Vietnam
and New Zealand

-2020 Starting to focus on design and
built process turn-key business
With nearly all of the equipment and
machine import and produce by our
companies / Serious Trying to looking
for the opportunity to expand the
market abroad

-2019 The first Sea bulk
loading system, for PE pellet
Oversea Turn-key project
Petron / Philippine



-2014 Separate the fabricate
section of TRE to be new company
For Stainless steel work / Hopper & Silo
Start TRT work shop in Nontaburi
TRT Factory Co.,Ltd.



-2012 Separate the project
department to be new company
Therac Engineering Co.,Ltd.

-2008 The first Sea bulk
loading system, for PE pellet
in-house design and made
TPE / SCG Plastic group

THEREC CORPORATION LTD.

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Khlong Bangbon, Bangbon, Bangkok 10150

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