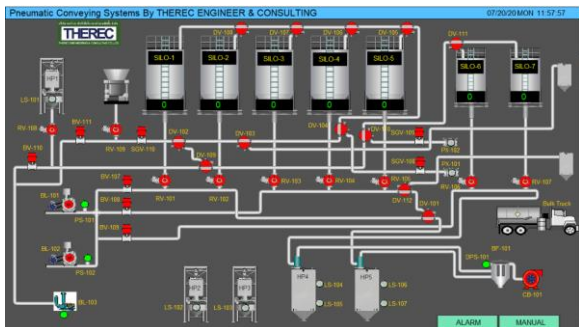


THEREC ENGINEERING & CONSULTING CO.,LTD.

THEREC PROCESSING MACHINE CO.,LTD

**Bulk Material Storage Silos for Powder & Bulk Processing
Welded & Bolted / Stainless Steel & Aluminium**



Stainless Steel Silo

We are manufacturer for Silo, Tank and Hopper
Main application for Food, Plastic & Chemical Industry

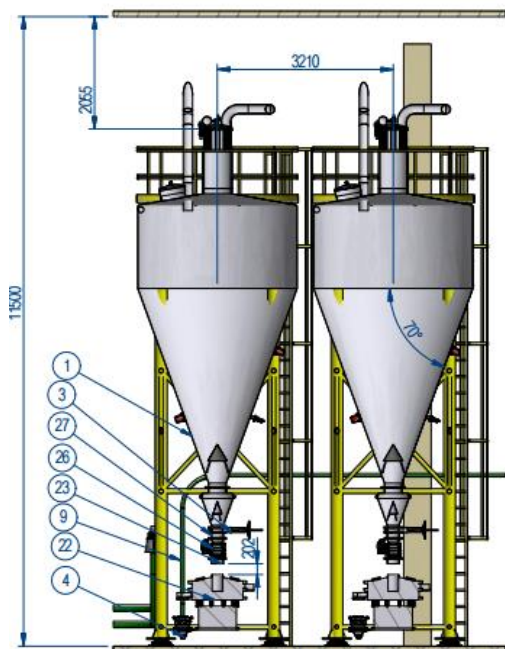
**Design, Manufacture and
Installation**



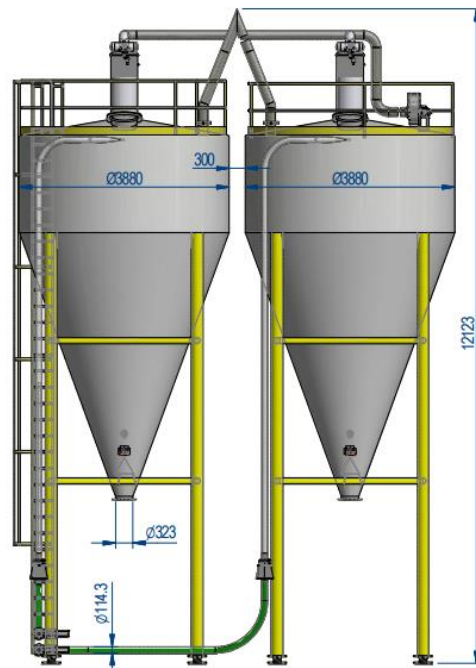
บริษัท ที. อาร์. ที. แฟคตอรี จำกัด
THEREC
TRT FACTORY CO., LTD.

**Stainless Steel 304 , 316
Surface Roughness, On request
Up to Medical grade Requirement**

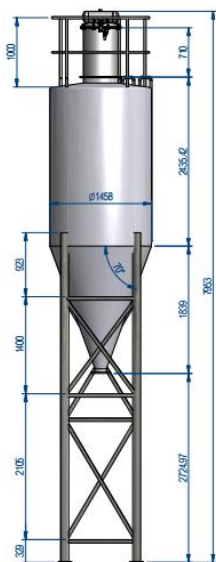




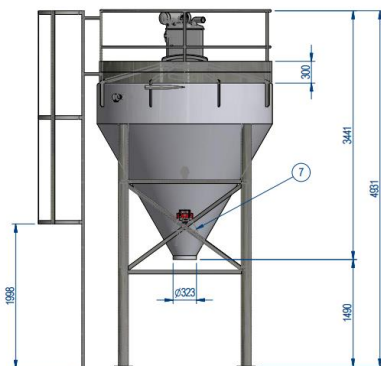
20 m3 Silo



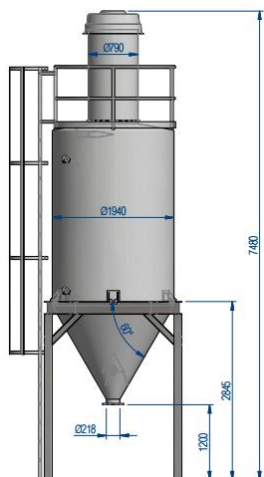
30 m3 Silo



4 m3 Silo



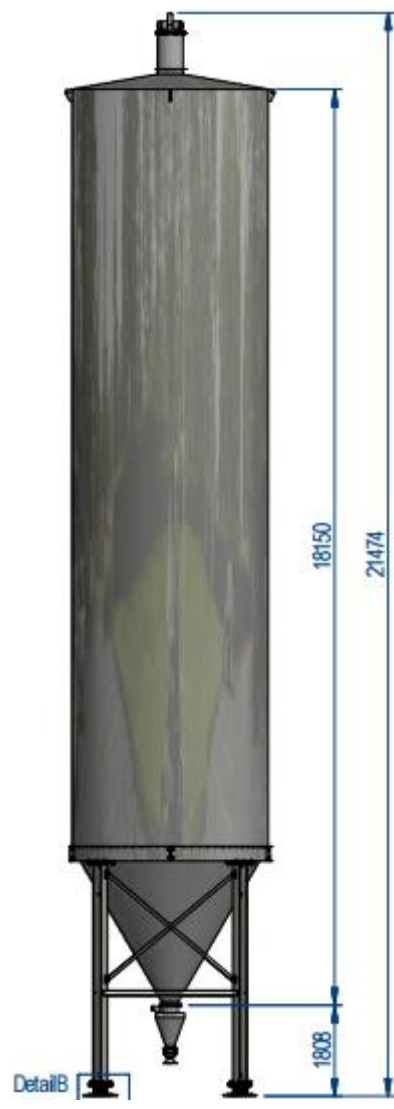
6 m3 Silo



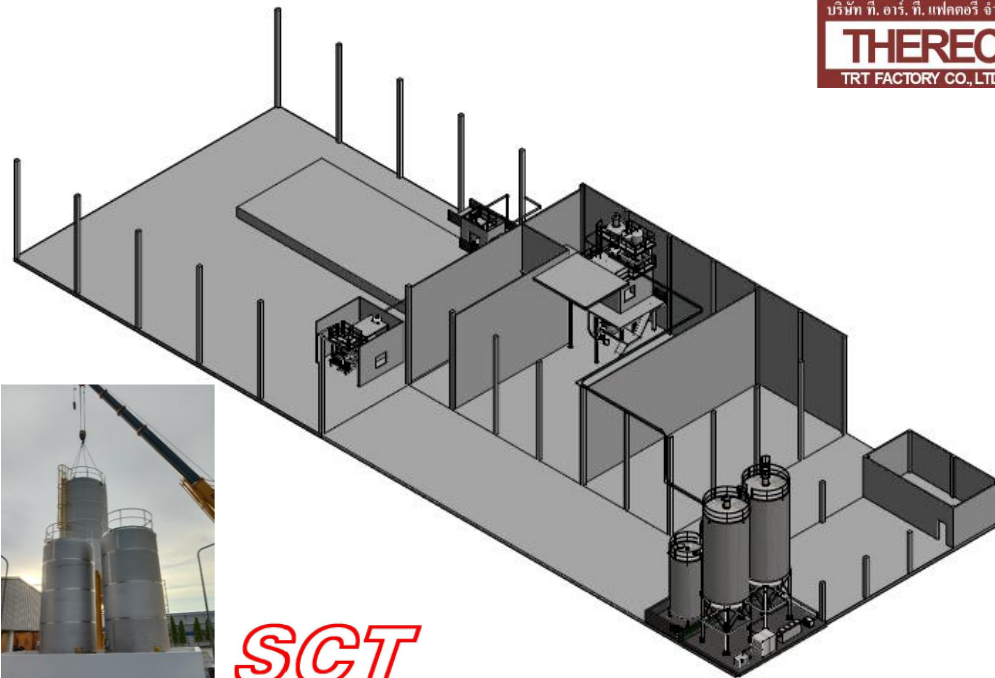
10 m3 Silo



100 m3 Silo



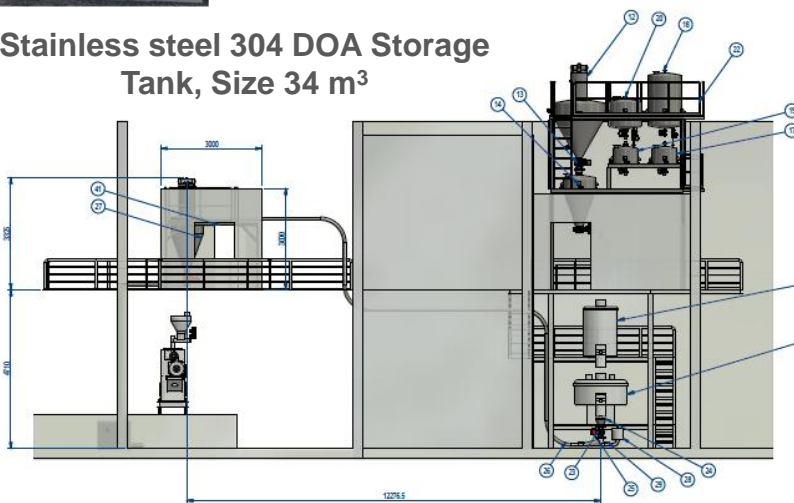
200 m3 Silo



SCT

Stainless steel 304 DOA Storage Tank, Size 34 m³

Stainless steel 304 PVC Resin Silo, Size 100 m³



PVC pipe (PVC resin, DOA & PN1030) / Hymix Co.,Ltd

The total system consisting of :

- 1 of 100.0 m³ Stainless steel AISI304 Silos for PVC resin
- 2 of 30.0 m³ Stainless steel silos for DOA
- 3 of 1.0 m³ Stainless steel weighting hoppers
- 2 of 1.5 tons Pneumatic conveying systems
- 2 of receiving hopper for PVC and dry mix
- 3 of High pressure Roots blowers 11 kw
- 1 of Truck blower for bulk truck to silos 50 kw
- 2 of Heavy duty air lock rotary valves , SUS 304
- 12 of Scale valves for Weighting system
- 1 of Volumetric dosing machine/ with dosing rotary valves
- 2 of Bag filters for dust controlling system
- 1 of Electrical control box, with SEMENS S7 1200 PLC with SIEMENS touch screen ,and SCADA system



Therec Engineering & Consulting Co., Ltd.



Our New Fabrication Shop , 1,000 m² , Sainoi Nontaburi



Food Grade Stainless Steel Work Shop



Aluminum Silo

Jansens & Dieperink

We are the sole agent for **J&D Silos / Netherland**
Main application for Plastic & Petrochemical Industry



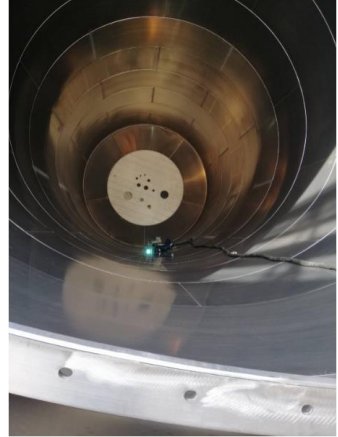
Welded and Bolted / from Couple of Cubic meter to many
Thousands Cubic Meter

Short skirt + legs	ø 3 900 mm		ø 5 400 mm	
	Gross volume [m ³]	Height [H] [mm]	Gross volume [m ³]	Height [H] [mm]
	66	8 708	184	12 712
	89	10 710	229	14 714
	113	12 712	275	16 716
	137	14 714	321	18 718
	160	16 716	366	20 720
	185	18 718	412	22 722
	208	20 720	457	24 724
	232	22 722	503	26 726
	256	24 724	549	28 728
	Free height [A] [mm]	1 150		1 850

Thailand Partner in Sale & Service
Assembly, Installation & Repair



Therec Engineering & Consulting Co., Ltd.



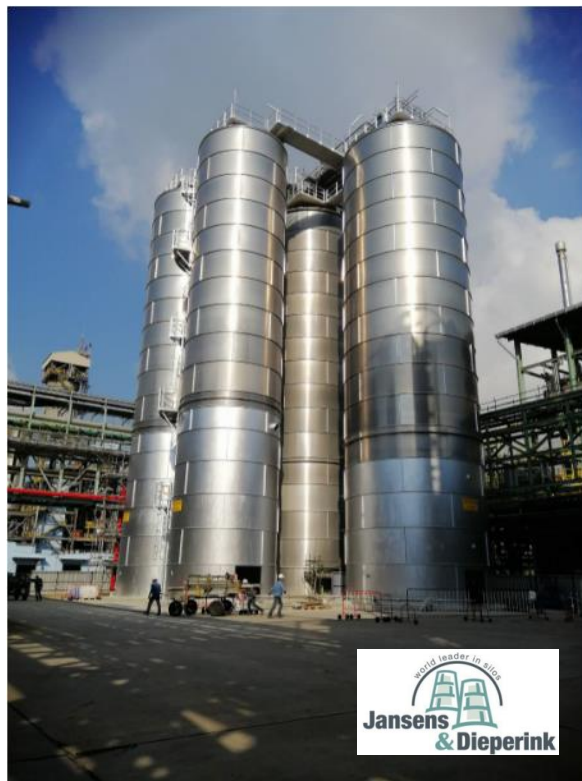
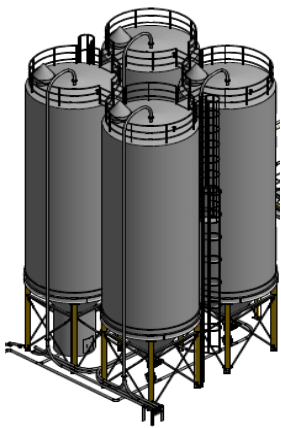
Silos system (PET Pellet) Covestro (Thailand) Co.,Ltd.

The total system consisting of :

- 1 of 1,760 m³ (1,000 tons) J&D Aluminium Welding silos
- 2 of 784 m³ (500 tons) J&D Aluminium Welding silos
- 3 of Stainless steel vent bag filter
- 3 of Galvanized steel support skirt for all silos



Aluminium Silos / Stainless steel Silos / Silo Blender
Silo feeding / Silo Unloading / Silo Weighting and Leveling



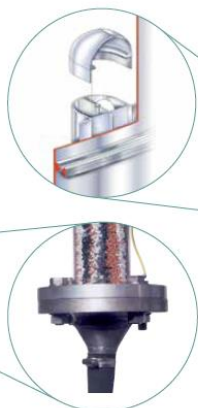
Stainless Steel / Aluminum Silo



Silo Blender



Test blender at J&D Zaandam



Avery gravity blender®



Special Requirement



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 Therec 01 / 2021

