

Storage Equipments



Uni-Mech manufactures Storage Tanks / Vessel for the Pharma and Chemical Industries ranges from 1 KL to 350 KL capacity. Storage Tank is designed for Mechanical / Process Chemical as per IS-2825 / ASME Section-VIII, Div. -1 / API 650 / IS 803. The main application of the tank is in Pharmaceuticals, Fine Chemicals, Petro-Chemicals, Dyes and Intermediates, Fertilizers, Refineries, Dairies and Food Product Industries. Many times, inside the storage tank lining, bonding is done with Rubber / FRP / Lead / Tile / Brick / Glass / PTFE / Haller / SS Cladding etc.

Storage Equipments

Design Range

- MOC : Carbon Steel / A515 GR. 60/70 / IS 2002 / IS 2062 / Stainless Steel SA-240 GR 304, 304L, 316, 316L, 321 / Clad Material / Non-Ferrous/Alloy materials.
- Capacity : 0.1 KL to 350 KL
- Process Parameters : Measured/Performed by Manhole/Nozzles.
- Lining : Rubber / FRP / Lead / PTFE / HDPE.

Process Storage Tank

- Silo Tanks
- Pressure Tanks- Ethylene Oxide & Petroleum Tank, Air Receiver,
- Horizontal Tanks
- Vertical Storage Tank

Raw Material Storage Tank

- Batch/Measuring Tanks
- Receivers

Finished Product Storage Tank

- Solid Material Storage- SS Bin, SS Containers