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ROTA  
MÜHENDİSLİK



STEEL  
**SILOS**

# STEEL SILOS



The silos are a structure for storing bulk materials. They are commonly used for bulk storage of grain, coal, cement, carbon black, woodchips, food products and sawdust. Besides the long-term storage, much industrial application needs silos for the chemical processes like heating-cooling, fermentation, cooking purposes.

- We manufacture various steel silos for different applications, especially for waste to energy power plants.
- Silos can be produced as ready to install finished units or in several parts for field-erected type and either final painted or insulated and lagged.

## From Due Diligence to Ready to Serve Products

We can provide silos as a turn-key basis from the early feasibility stage of your processes. We do all engineering studies, mechanical calculations, detail design and manufacturing with in house means. The transport and erection services are also a part of our services where required.

# LARGE CAPABILITY

During the last years, we manufactured many silos in different sizes for the chemical processes. Some silos delivered in very large sizes to 7 m diameter and 22 m long. The silos are sent to many countries around the world.



## Silos for Hot Process

Besides the cold product storage, we manufacture silos for thermal process too. Special cold roof design enables easy maintenance without holding the plant operation.



## Shop Assembly

Every manufactured silo is assembled at the shop to prove trouble-free erection for saving labor hours and high crane costs.



## We Support Green Process

A waste-to-energy plant is a waste management facility that combusts wastes to produce electricity. Waste-to-energy generation is being increasingly looked at as a potential energy diversification strategy. We support these strategies by providing well designed, efficient, and reliable products.

*"Power your process with our reliable, cost-competitive products, power your plant!.."*



## CONTACT



+90 216 593 31 11



[rota@rotaeng.com](mailto:rota@rotaeng.com)

[www.rotaeng.com](http://www.rotaeng.com)



Elite Residence No.:1A Kat: 8 Şerifali - Ümraniye  
Istanbul/Turkey