

Project Profile: DAP Fertilizer Granulation Drum & Dryer



PROCESS

As the world's leading provider of <u>fertilizer production equipment</u>, FEECO was selected by a global fertilizer producer to engineer a granulation drum and rotary dryer for their Diammonium Phosphate (DAP) fertilizer production plant.

FEECO engineered and fabricated a custom granulation drum including a sparger and scraper in order to produce a high quality DAP product.

The rotary dryer was customized with a grizzly (aka trommel screen) to aid in breaking up any potential lumps that may have formed during processing.

PROJECT SPECS

Customer:

Proprietary

Equipment Supplied:

- Granulation Drum
- Rotary Dryer with Combustion Chamber

Project Location:

Florida, USA

Industry:

Agriculture

Material:

DAP Fertilizer

Project Engineer:

FEECO International, Inc.