



# DRY UREA HANDLING SYSTEMS

*De-NOx Technologies, LLC*

**Process** - Receive Dry Urea Prill On-Site, blend with liquid and heat in a load cell supported mixing tank to produce a gravimetrically accurate solution. Automatic PLC controls. Urea feed options: silo, mechanical conveyor, supersack, or direct from a bulk truck. Used for reagent preparation on SCR, SNCR and flue gas conditioning systems.



## *About DNT –*

DNT is a New Hampshire Based Company specializing in the design, fabrication, and installation of Cost Effective and Innovative NOx Control Systems.

DNT provides industrial quality equipment, on-time, at highly competitive prices. DNT stands behind our products and services – just ask our Customers.

**Savings** – Purchase urea prills directly from the manufacturer at a price of \$150 – 200 per ton. Savings are accrued by not hauling water to your site. elimination of a middleman, and expanding the list of economic suppliers of the raw chemical.

**Capital Cost** – Fully shop pre-assembled to minimize field costs. Modular system for \$125,000 - \$175,000. Silo based systems installed for \$200,000 - \$250,000.

**Operation** – Fully push-button PLC controls



DE-NOX TECHNOLOGIES, LLC  
22 PARTRIDGE LANE  
EAST HAMPSTEAD, NH 03826  
T 603 974 1411 F 815 301 8450  
[www.de-nox.com](http://www.de-nox.com)