



PROCESS

FEECO assisted Acheson-Glover in developing a system to process previously unsalable limestone fines from their quarry operations into a premium soil amendment product.

Acheson & Glover utilized the FEECO Innovation Center for batch- and pilot-scale testing of their pelletizing process, during which time FEECO established the process criteria and equipment configuration necessary to produce a granular limestone soil amendment to the desired specifications.

After process development was complete, FEECO manufactured the key process equipment for the plant, including a [pin mixer](#), [disc pelletizer](#), fluid bed dryer/cooler, [rotary pre-dryer](#), and chain mills.

FEECO also assisted Acheson & Glover with extensive operator training at their new [pelletizing plant](#).

PROJECT SPECS

Customer:

Acheson & Glover

Equipment Supplied:

- 40" (1m) Pin Mixer
- 14' (4.3m) Disc Pelletizer
- Fluid Bed Dryer/Cooler
- Rotary Pre-Dryer
- Chain Mills

Project Location:

Northern Ireland

Industry:

Ag Lime/Agricultural Lime

Material:

Limestone Fines

Project Engineer:

FEECO International, Inc.