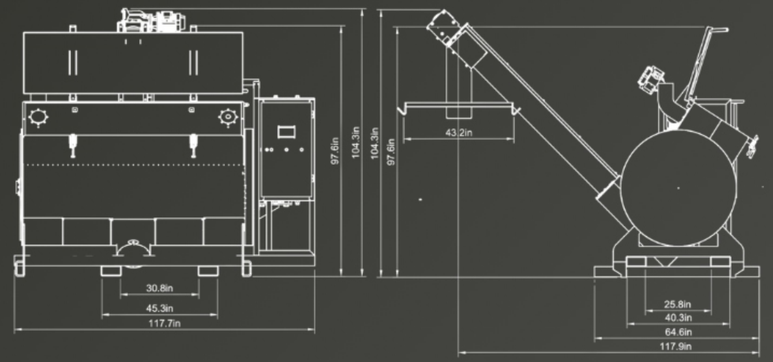
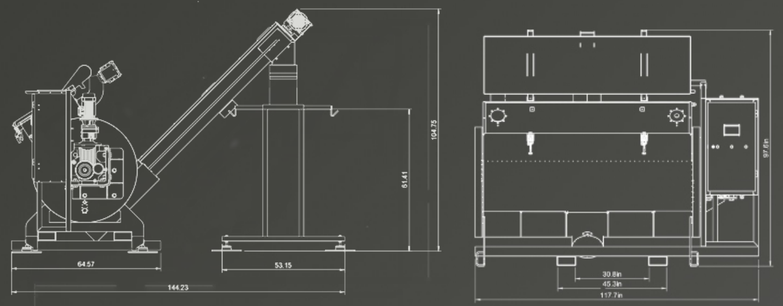
AGRITECH
Thermal Disposal Systems

TECHNICAL SPECIFICATIONS

Phoenix Sentry ™ - Standard Configuration



Phoenix Sentry ™ - Hammer Mill Configuration



Also available in a 3,200lbs size

AGRITECH
Thermal Disposal Systems

PATENT PENDING

A Safer, Smarter Way to Manage Poultry Mortality

Phoenix Sentry™ delivers a modern, efficient, and environmentally responsible approach to on-farm poultry mortality management.

Key Benefits & Features

100% Stainless Steel - Inside and Out
Engineered to withstand lactic acid exposure from carcasses, eliminating corrosion and rust while supporting hygiene, durability, and reliable performance.

Easy to Install
Plug-and-play design minimizes setup time

No Smell
Advanced thermal processing eliminates odors

Low Maintenance
A simple system design reduces maintenance needs

Biosecurity
A transformative leap forward in on-farm biosecurity

No Concrete Pad or Roof Required
Weather-resistant design enables flexible placement without costly groundwork.

ROI-Driven, Lowest Total Cost
Delivers faster ROI and lower lifetime cost than all other disposal options.

Operational Simplicity
No hauling, incinerating, composting, sheds, or off-site disposal.

Remote Monitoring & Control
Enables OTA software updates, system alerts, data tracking, and simplified troubleshooting.

7-Foot-Wide Loading Door
Wide access for hands-free & efficient loading with existing farm equipment.

2 HP Heavy-Duty Mixer Motor
Engineered for reliable bone processing, supporting smooth operation and jam prevention.

Compact Footprint
Easily installed adjacent to existing production facilities.

See Your Cost Savings

Agritech vs Incineration Cost

Agritech vs Composting Cost

512-368-7015
info@thermaldisposal.com
www.thermaldisposal.com



PHOENIX SENTRY

The Phoenix Sentry™ - A smarter, lower-cost approach to mortality management.

AGRITECH
Thermal Disposal Systems

REVOLUTIONARY MORTALITY MANAGEMENT

Thermal Disposal Systems

A biosecure, efficient, and affordable solution for on-farm mortality management.

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1 LOADING

- Hands-free loading
- Compatible with existing farm equipment (e.g., skid steer)
- 7-foot-wide feeding door



100 % Stainless Steel

Prevent corrosion & rust while enhancing hygiene, durability, & performance.

2 PROCESSING

Early stage high temp. treatment eliminates pathogens. Once sterilized, the material is dehydrated to achieve a 100% safe, stable dry meal.

Designed for Biosecurity

Early pathogen elimination reduces risk throughout the proprietary process.



Automated Control System

Operate, monitor, and manage the system remotely.

3 FINAL OUTPUT

Fully sterilized dry meal ensures high biosecurity and safe handling.

- Moisture removal yields a consistent, stable dry meal.
- Volume reduction eases transport and on-site management.
- Odor free: Thermal processing eliminates odors.



End Product

Pathogen-free dry meal for fertilizer or pasture spread.