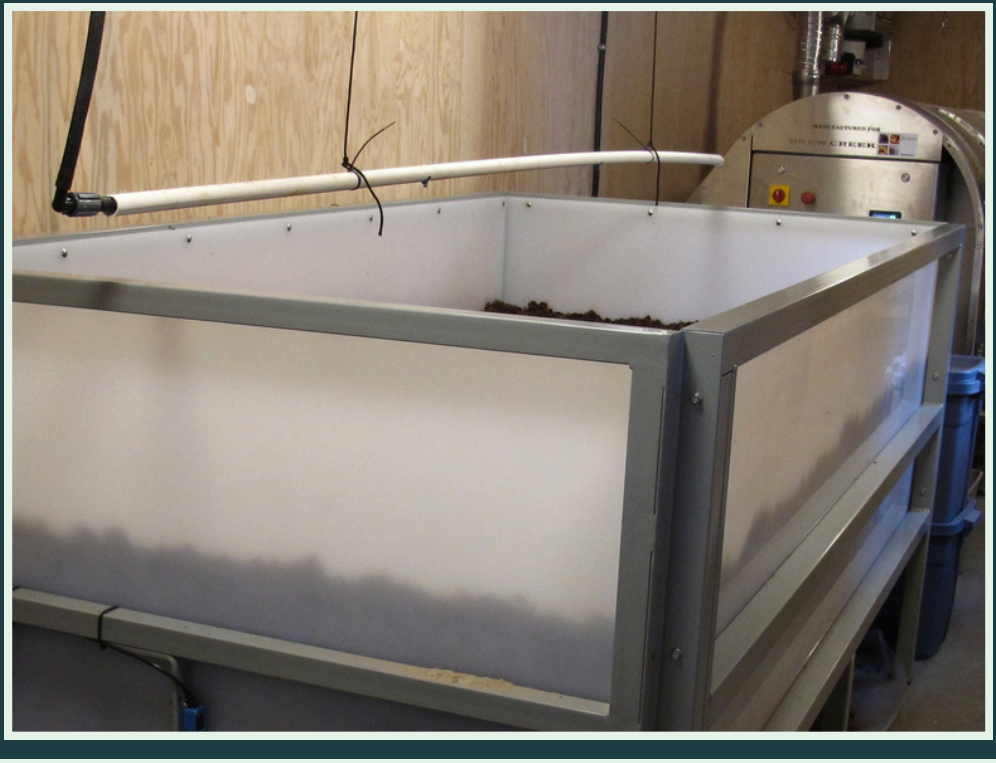
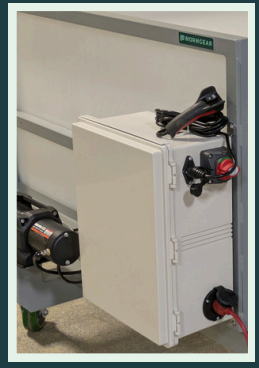
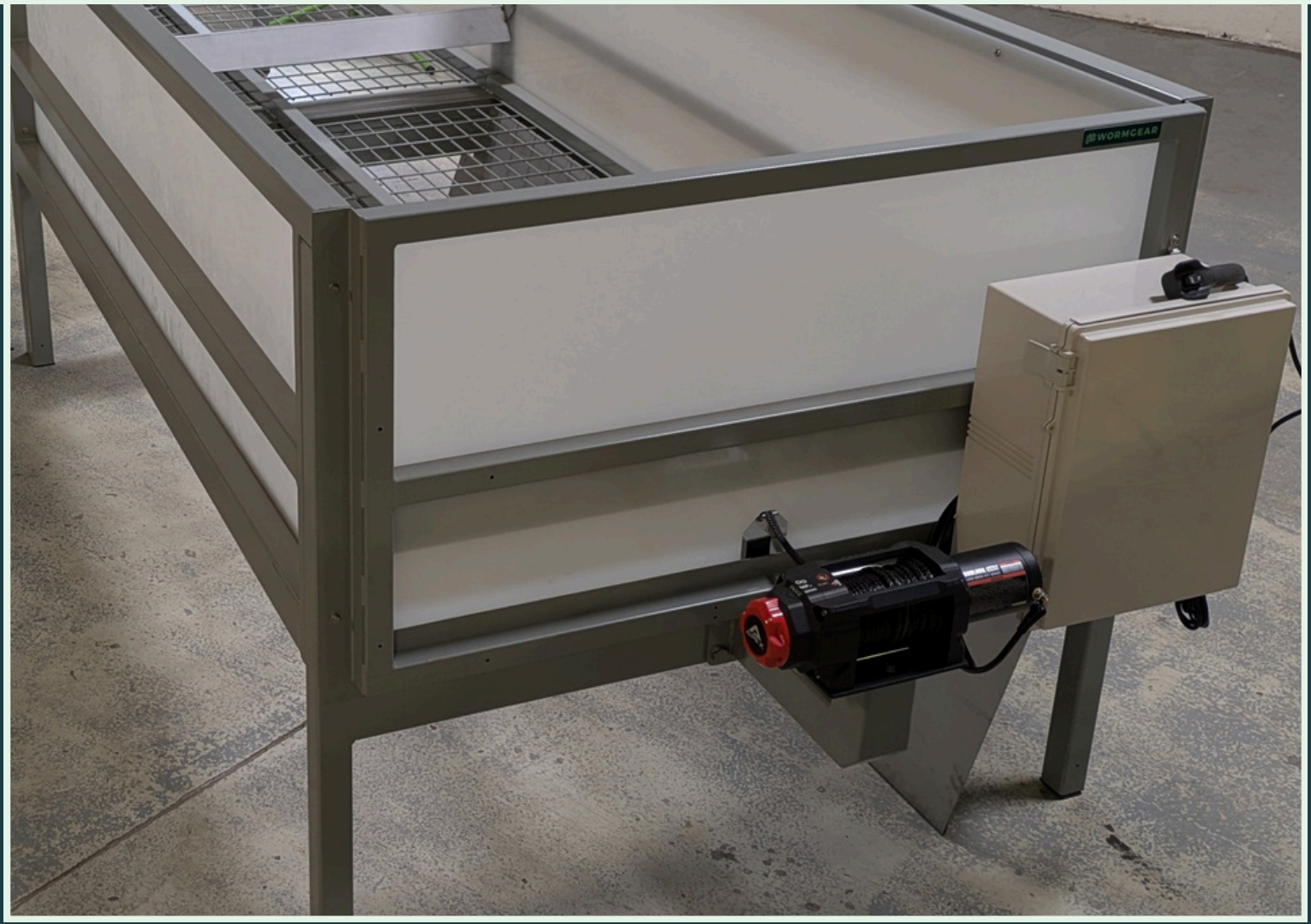




WORMGEAR

Tools for Vermiculture



Wormgear designs and manufactures professional vermicomposting equipment for growers, educators, farms, municipalities, and organizations that take soil health seriously.

Our tools are built for repeatable processes, regular harvests, and real workloads. Every product comes from years of hands-on vermicomposting experience and direct feedback from worm farmers in the field.

Whether you are processing a few bins or running a commercial operation, Wormgear equipment is designed to reduce labor, improve consistency, and support long-term growth.

Turbo Sift™

Precision Screening for Small-Scale and Growing Operations

Turbo Sift™ is a stainless steel, tray-based sifting system designed to replace handheld screens and fragile DIY sifters.

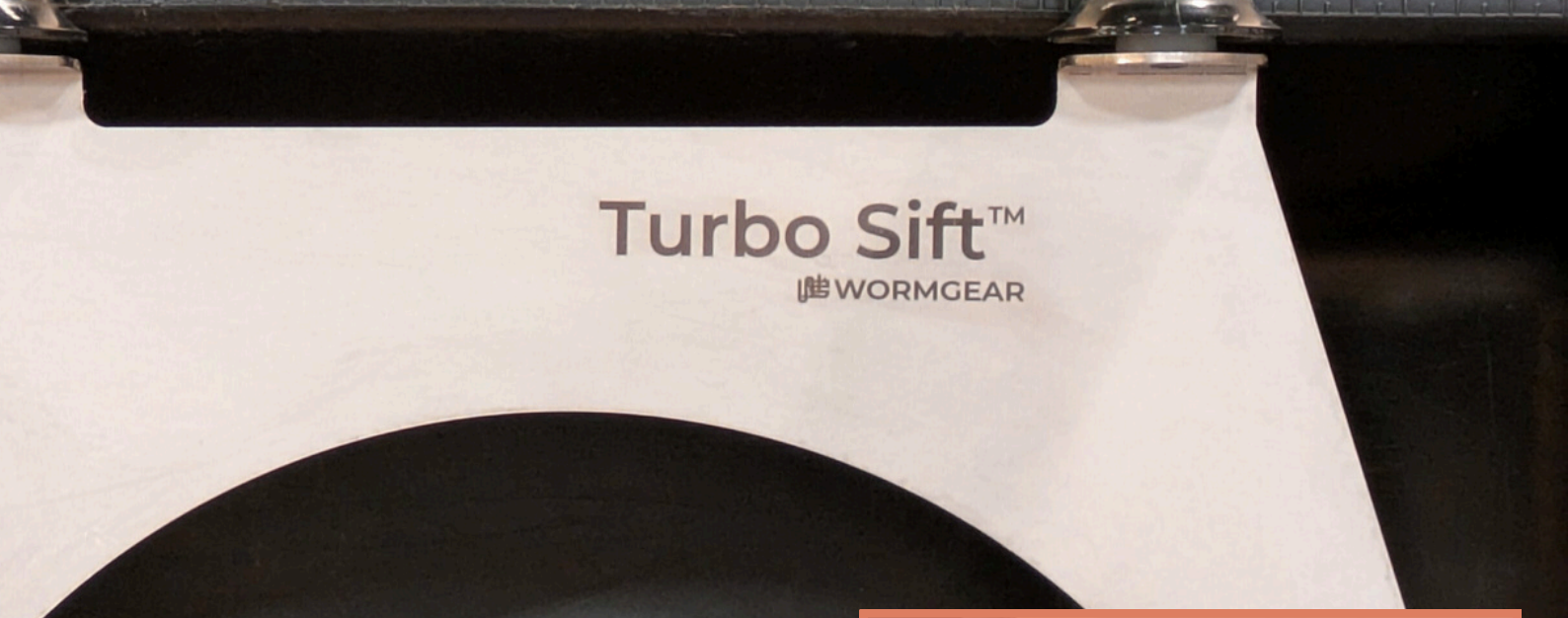
Effortlessly glides smoothly across a mortar tub, reducing strain while delivering consistent results.

Turbo Sift™ is ideal for operations that harvest regularly and need clean separation without excessive labor.

Key Benefits

- Smooth gliding motion reduces wrist and back strain
- Stainless steel construction for long-term durability
- Interchangeable screens for different materials and outputs
- Portable and easy to integrate into existing workflows

Turbo Sift™ adapts to multiple applications depending on what you are screening.



Turbo Sift™ for Compost Worm Farming

Designed for separating worms, cocoons, and finished castings efficiently.

Common Uses

- Separating red wigglers from finished vermicast
- Sorting cocoons for breeding programs
- Refining castings for retail or soil blending

Recommended Screen Sizes

- 2.5mm for fine castings
- 3.0mm for small worms
- 4.0mm for small crawlers & breeders
- 5.0mm for overs and bedding

This setup is ideal for worm farmers selling castings, worms, or both.

Turbo Sift™ starts at $179

Harvest faster with less strain.

Scan the QR code to view Turbo Sift™ options and screen sizes.

Turbo Sift™ starts at $179
Screens selected based on species and size

Turbo Sift™ for Mealworm Farming

Mealworm growers need fast, repeatable separation of larvae, frass, pupae and substrate. Turbo Sift™ delivers clean sorting without crushing or excessive handling.

Recommended Screen Sizes

- **Pupae**: 3.5mm (1/8″) slotted
- **Large Mealworms/Beetles**: 2.5mm (3/32″ or 1/10″)
- **Finer Mesh**: 0.9mm (20 mesh)
- **Finer Mesh**: 0.6mm (30 mesh)
- **Finer Mesh**: 0.45mm (40 mesh)
- **Frass**: Collects at the bottom of tub

Speed up mealworm harvest without breaking your workflow.
Scan the QR code to shop Turbo Sift™ for mealworm farming.

Turbo Sift™ starts at $179
Screens selected based on species and size

Turbo Sift™ for Large and Small Roach Species

Roach species require durable equipment that can handle heavier material and frequent use.

Common Uses

- Separating adult roaches from substrate
- Removing waste material
- Sorting by size class

Recommended Screen Sizes For Dubia, Discoid & Orange Heads:

- 18mm (3/4") – XL
- 12mm (1/2") – L
- 9mm (3/8") – M
- 6mm (1/4") – S
- 5mm (3/16") – Nymphs

Recommended Screen Sizes For Red Runners:

- 4mm (5/32") – L
- 3mm (1/8") – M
- 2.5mm (3/32" or 1/10") – S
- Nymphs collect in bottom of tub

Why Turbo Sift™

- Strong stainless steel frame handles heavier loads
- Smooth glide reduces fatigue during long harvest sessions
- Screens allow repeatable sorting without damage
- Stack screens to self sort

Built for heavy use, not fragile setups.
Scan the QR code to view Turbo Sift™ for roach farming.

WORMGEAR

Built by Worm Farmers, for Worm Farmers

Every Wormgear product is designed with real-world use in mind. From small operations to commercial systems, our goal is to help you work smarter, reduce labor, and build systems that last.

Ready to take the next step?

Scan any QR code to shop, compare options, or request a quote.

dan@wormgear.com 248-900-3091 wormgear.com