

**Reliable Solutions.**  
**Custom Innovations.**

The Wolverine is a semi-automated, adjustable and heated viscous liquid dispenser that saves time, reduces errors caused by air bubbles, and increases consistency. It saves time filling trays to free you up for more important lab work.

Specifically designed for use with the standard 32-well USDA rearing tray design, we have our own line of enhanced rearing trays that match the design but have improved edges to reduce the risk of cutting oneself and a sturdier .5mm PVC plastic shell. They work well in any situation you might use the standard USDA tray. The Wolverine fills all 32 wells simultaneously.

Almost a year of research and development went into developing the Wolverine. The original design was imagined for entomologists and related agar diet users.

The system is capable of dispensing hundreds of trays an hour in a heated and precisely controlled environment at a cost-effective price. Contact us today for a free demo and to discuss how Empire can help with all your laboratory automation needs!



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**Specs:**

**WOLVERINE**

- Up to 300 trays/hour capabilities
- 10" custom touchscreen interface
- Rotating blade mixer to ensure consistency
- 3 pre-configured dispense volumes, 2-user adjustable
- Food-grade stainless steel construction for easy cleanup
- Optional siphon tube (increased capacity for long runs)
- User adjustable heat zones 0 - 80°C
- 12L on-board heated mixing tank
- Pre- and post-tray stage to increase throughput



**Custom Design &  
Laboratory Automation**