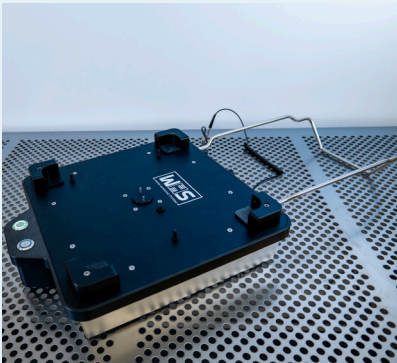
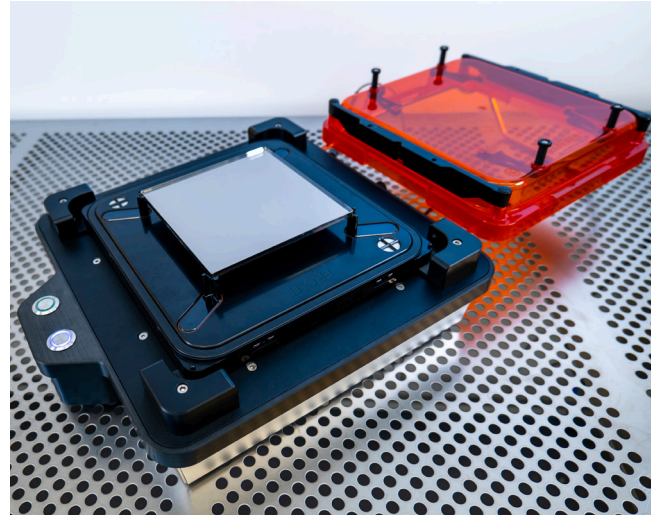


SEMI-AUTOMATIC RSP200 POD OPENER

The WHS-O4-RSP200 is a motorized, semi-automatic pod opener designed for the secure and efficient handling of RSP200 reticle SMIF pods. As a motorized upgrade to the WHS-O3 manual opener, the WHS-O4 simplifies pod handling with a push-button control system, allowing operators to unlock and close pod lids effortlessly. The motorized mechanism ensures smooth, consistent operation, improving workflow efficiency while maintaining the highest standards of protection for valuable reticles.

This advanced tool unlocks the center spring-loaded lock of the RSP200 pod with the press of a button, eliminating manual effort. The integrated stainless steel lid storage rack keeps the lid clean and free from contamination during mask handling processes. Like the WHS-O3, the WHS-O4 is built from antistatic and abrasion-resistant materials, ensuring long-



lasting durability and protection in ISO 3 cleanroom environments.

The WHS-O4 is compatible with all SEMI E100 RSP200 pods, providing precision control with minimal operator input. Its motorized design offers enhanced ease of use while maintaining the same level of safety and reliability as the manual version. The compact design ensures easy integration into semiconductor lithography fabrication environments where efficiency and cleanliness are essential.

Manufactured in an ISO9001 certified facility and CE certified, the WHS-O4 provides a user-friendly, high-performance solution for semi-automated pod handling in semiconductor cleanrooms, offering improved workflow and convenience for RSP200 pod operations.

FEATURES AND ADVANTAGES

- Motorized push-button control for effortless pod handling
- Antistatic and abrasion-resistant materials for enhanced protection
- Integrated stainless steel rack keeps lid contamination-free
- Compatible with all SEMI E100 RSP200 pods
- Compact design for efficient cleanroom integration

SEMI-AUTOMATIC RSP200 POD OPENER

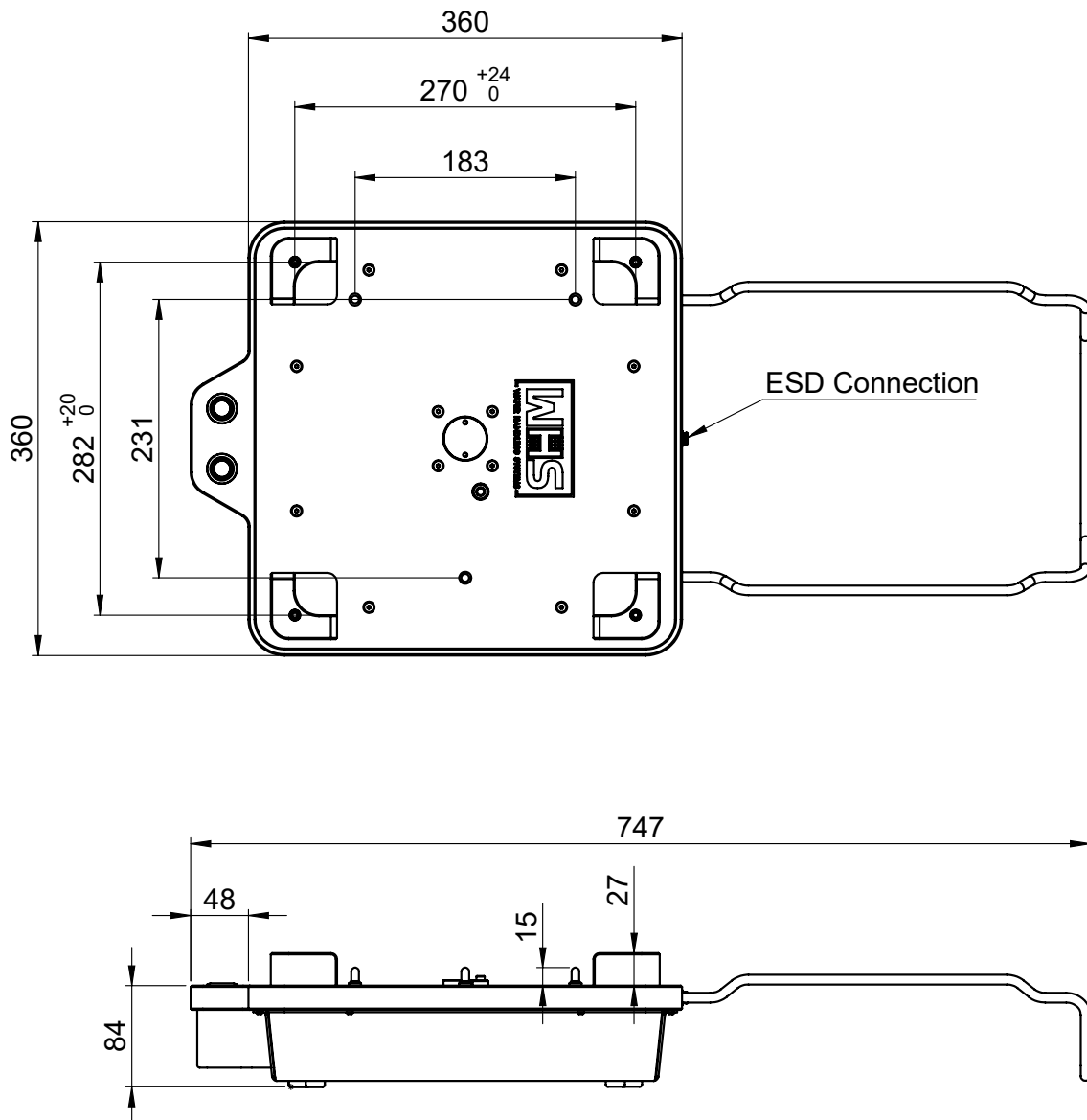
ITEM	SPECIFICATIONS
Pod type	RSP200 (E100)
Material, base	Anodized aluminum
Material, lid rack	316 stainless steel
Material, guides/handle	Antistatic Polyoxymethylene
Cleanliness	ISO 3 (Class 1 FS209E)



ORDERING INFORMATION

WHS-O4-	RSP200
CODE	MODEL
RSP200	Semi automatic reticle SMIF pod opener, RSP200

REV012025

**Materials:**

Top: Anodized Aluminium

Lid Rack: Stainless Steel

Frame: Antistatic POM

Bottom cover: Anodized Aluminium

Feet: Antistatic Polyurethane



WAFFER HANDLING SYSTEMS.COM

WHS-O4-RSP200

Semi auto RSP200 pod opener

date: 01-10-2022 | scale: 1:5 | entity: mm | This drawing is owned by WHS trademark and may not be copied, reproduced or shown to third parties without written permission.