

**Safety.**  
**Accuracy.**  
**Purity.**

## **Fully Automated** *Wet Processing Station*

Amerimade's fully automated stations are custom designed to handle your most advanced wet processing needs. An operator simply loads the substrate into the receiving drawer and activates the process. The automated robot moves multiple sets of product through pre-programmed functional steps to deliver finished products that consistently meet your customers' specifications.

The fully enclosed, automated unit is safer because there's less chance of human-chemical contact and repetitive motion strain for your operator. Less chemical contact also reduces product contamination. Because it's automated, each step is fully repeatable providing timed immersion, consistent agitation, and thorough rinsing. A built-in dryer delivers the finished products.

Recipes can be easily programmed and stored for future batches using an intuitive touch screen. Each station comes equipped with historical and real-time data acquisition capabilities that have network connectivity. Bath temperature, immersion duration, product throughput, and other data can be monitored both at the station and remotely. Data analysis can help pinpoint product flaws before they become costly.

### **Amerimade Technology**

*A name that means quality*

*All of Amerimade's wet processing equipment is designed and installed to meet your high standards. Our products are backed by a commitment to quality and service. That's why we back them with a service guarantee that operates 24 hours per day, 7 days per week — just like your business. That means you have equipment that you can depend on and a name that you can trust.*

### **Product Features**

- Fully enclosed and automated unit
- Easy-to-operate GUI touch screen
- Historical and real-time data acquisition capabilities
- Polypropylene, stainless steel, or FM4910-listed material construction
- Flush-mounted design maximizes valuable cleanroom space
- Standalone electrical enclosure simplifies maintenance
- Designed and built within SEMI-S2 Guidelines



**Ameri...quality.**  
**Ameri...service.**  
**Amerimade.**

**AMERIMADE** TECHNOLOGY  
*Wet Processing Equipment*