

# ROTATIONAL TRANSFER BENCH

## *For Etch, Develop or Cleaning: in 2-bath or 4-bath Rotational Process Configurations*

- ◆ Adaptable for any bath configuration, from temperature controlled etch to megasonic cleaning
- ◆ Can be programmed for critical timed transfer and process agitation
- ◆ Standard tool designs include Allen Bradley SLC500 Series PLC
- ◆ Stepper motor control provides smooth, quiet service, with reduced process down-time
- ◆ Graphic Operator Interface for trending, alarm log and data collection
- ◆ Capacity of model at right is 2-boat 150mm wafer carriers



- ◆ Rotational front to rear, or side to side, with vertical axis
- ◆ Tank perimeter and rear deck exhaust, with rear, top or bottom connection
- ◆ Optional light curtain for operator safety
- ◆ Clean, reliable operation
- ◆ Materials of construction include polypropylene, fire-retardant polypropylene, or FM 4910 approved materials
- ◆ Many other bath and control component configurations are available



*The bench at left features an interchangeable boat rack design, which allows processing of either 2-boat 150mm or 1-boat 300mm wafers.*

**SEMI S2 Product Testing and Certification Available**

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All specifications are subject to change without notice.



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