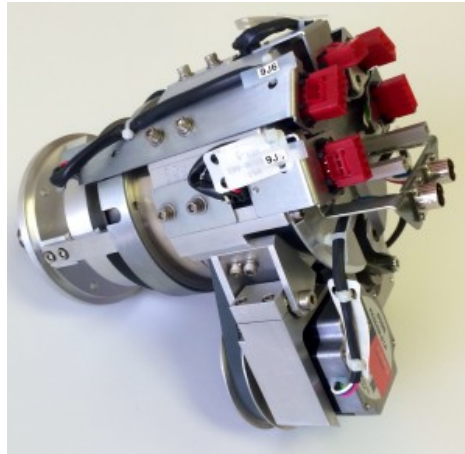


## 853-012123-004 Lam Research Harmonic Drive

### Features

- New Belts
- New Bearings
- New Quad Seals
- New O-rings
- New Sensors
- New Stepper Motors
- New Connectors (Metal or Viking)
- New Wiring
- New Pins
- Custom Labeled
- Fully Disassembled
- All Parts Cleaned
- Full Functionality Tested on an Actual Lam Rainbow Tool
- ***New Harmonic Core Replacement Installed To Address Wafer Handling Issues (Picture Below)***



#### [View Product](#)

The Lam Research Harmonic Arm Drive Assembly provides highly reliable and repeatable wafer placement. **Applications Include:** All Rainbow Standalone Platforms

SemiGroup offers a complete array of options and expertise when supplying Plasma Etch Equipment to our clients. We also provide Total Refurbishment Services for your existing Plasma Etch Equipment. We will refurbish all assemblies, clean and re-range all your Mass Flow Controllers, recondition all chambers and load locks, replace all o-rings and seals to return the equipment to original OEM Specifications. Your machine will go through a rigorous Plasma "On" Wafer Marathon to ensure complete functionality before we ship your tool. Any required peripheral equipment will now also be fully checked out (Pumps, Chillers, RF Carts, Cabling etc) before being shipped.

Finally, Semigroup will Startup and Install your newly refurbished etcher completing our "Turn-Key" Premium Client Service. We also have our own line of consumable parts we will supply with your newly refurbished tool.

