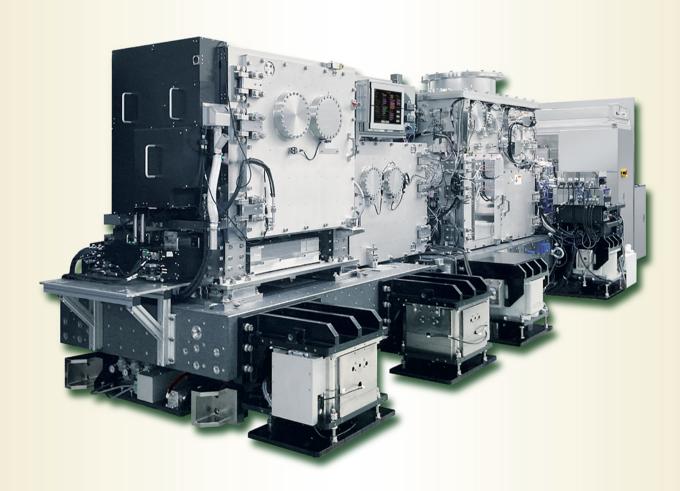
## **Laser Industry Award for Excellent Product**



## High-Brightness EUV Plasma Light Source URASHIMA

## Lasertec Corporation



Light source for the ACTIS Series, the world's first actinic EUV patterned mask inspection system

## **KEY FEATURES**

- Laser-produced-plasma (LPP) light source generating EUV light by hitting liquid tin rotating at high speed with laser pulses
- Optimized for use with ACTIS optics to enable high-brightness, low-power-consumption inspection without causing damage to masks and pellicles
- Debris-free operation achieved using a combination of multiple mitigation techniques including centrifugal force from the high-speed rotation of the crucible and debris filters
- Tin recycling mechanism for low tin consumption and automatic tin supply system enabling long-hour continuous operation

