

# H-815

## Compact Hexapod for Industrial Use

### APPLICATION EXAMPLES

- Microassembly production processes
- Silicon Photonics
- PCB manufacturing
- Optical alignment applications

### PRELIMINARY SPECIFICATIONS

- Travel range x/y/z:  $\pm 20$ / $\pm 20$ / $\pm 10$  mm
- MIM x/y/z: 0.1/0.1/0.1  $\mu\text{m}$
- Load capacity: 10 kg
- Velocity: 20 mm/s
- Baseplate diameter/height: 222/155 mm

### TOP FEATURES

- Brakes for safe handling and operation
- Absolute encoders avoiding referencing
- Robust design for long lifetime
- Compact design for easy integration
- Pluggable cables for simple cable routing

