## The L-106 Series Accessories

L-106 Instrument Stand L-106A Screw Lift L-106X Single-Axis Translation Slide L-106XY 2-Axis Translation Slide

Provides stability and additional features for Hamar Laser's continuously rotating lasers

#### L-106 Instrument Stand

- Provides a stable platform for all of Hamar Laser's continuously rotating laser plane systems.
- Multiple height flexibilities to position the laser systems at an optimal point for taking measurements.
- Lightweight, compact and rugged. Feet fit inside the stand and the entire unit fits into a wheeled carrying case that is about the size of standard luggage.
- Flexible height extends from 12 inches to 48 inches (305 mm to 1220 mm).
- Wheeled shipping case included.

#### L-106AScrew Lift

■ Positions the laser at precise elevations. Has 7 inches (178 mm) of travel with .020 inches (0.5 mm) resolution.

### L-106X Single-Axis Translation Slide

- Allows laser to slide back and forth without changing angle.
- Particularly useful for roll alignment, gantry master-to-slave rail parallelism checking.

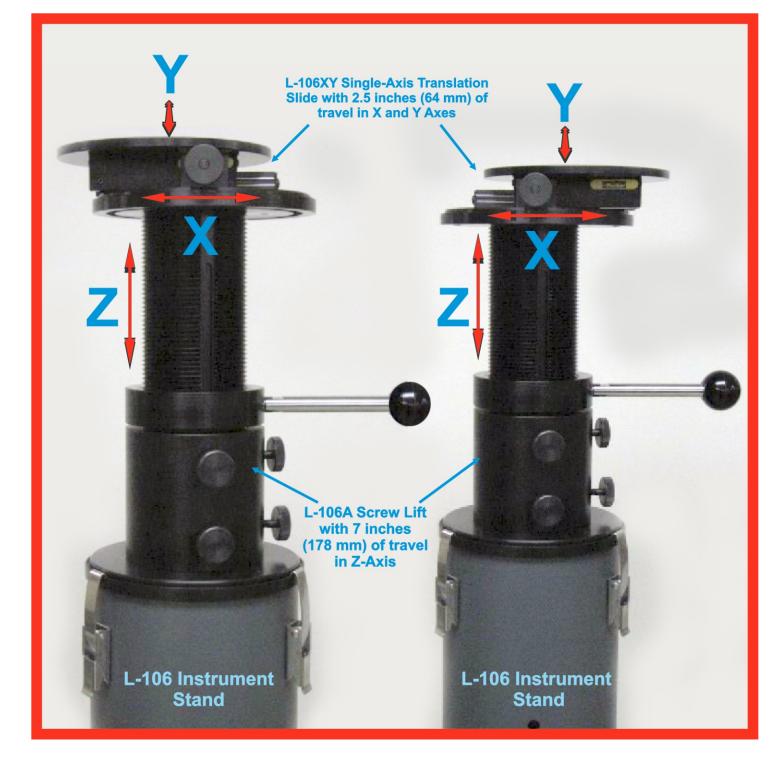
#### L-106XY2-Axis Translation Slide

- Allows 2-axis (X and Y translation) of the laser during setup.
- Particularly useful for roll alignment, gantry master-to-slave rail parallelism checking.



L-106 Instrument Stand





# **L-106 Instrument Stand Specifications**

Material Aluminum and stainless steel

Weight 32 lbs. (14.5 kg) without case.

57 lbs. (25.9 kg) with wheeled shipping case

Adjustment Range  $\pm 1.5$  degrees vertical and horizontal angle (pitch and yaw)

**Tube Diameter** 6 inches (152 mm)

L-106X and L-106XY 2.5 inches (64 mm) of travel for each axis

L-106A 7 inches (178 mm) of height adjustment with .020 inches (0.5 mm) resolution