The L-740 Series Accessories

L-107 Instrument Stand L-107XL Instrument Stand L-107XL2 Instrument Stand L-107X Translation Slide L-107XY Translation Slide

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

L-107 Instrument Stand Features

■ Three versions

- **L-107** with adjustable stand height from 30 45 in. (762 1,143 mm)
- **L-107XL** with adjustable stand height from 38 60 in. (965 1,524 mm)
- **L-107XL2** with adjustable stand height from 45 75 in. (1,143 1,905 mm)
- Provides a stable platform for all of Hamar Laser's continuously rotating laser plane systems.
- Drop-down wheels with foot lock for easy movement between setups.
- Spring loaded rack lock.
- Air cushioned moving column with free fall prevention.
- Easy disassembly for shipping with only nine bolts, so it can be shipped flat.

L-107X Single-Axis Translation Slide

Allows the laser to slide back and forth in one axis without changing angle. Used mainly for sawmills, roll alignment and gantry master-to-slave rail parallelism checking.

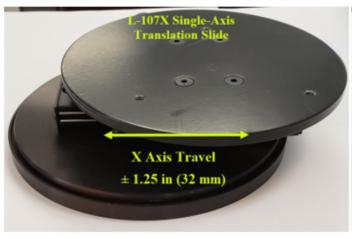
L-107XY Two-Axis Translation Slide

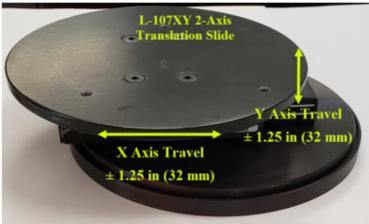
Allows the laser to slide back and forth in two axes (X and Y) without changing angle. Used mainly for roll alignment and gantry master-to-slave rail parallelism checking.



L-107 Instrument Stand







L-107X Single-Axis Translation Slide

L-107XY Two-Axis Translation Slide

Specifications

Material: Aluminum and stainless steel

Variable Height Adjustment: L-107: 30 - 45 in. (762 - 1,143 mm)

L-107XL: 38 - 60 in. (965 - 1,524 mm) L-107XL2: 45 - 75 in. (1,143 - 1,905 mm)

Weight: L-107: ~148 lbs. (67.1 kg) without shipping case

Leveling Adjustment Range: ± 1.1 degrees vertical and horizontal angle (pitch and yaw)

L-107X and L-107XY

Translation Range: ± 1.25 in. (± 32 mm) of linear travel for each axis

Shipping Dimensions: Approximately 40 x 36 x 15 in. (1,016 x 914 x 381 mm)