

# ONExia Aerospace

## Fast & Simple Laser Templating

ONExia's Laser Light Towers make positioning a laser projector fast and simple. Built to various heights the towers give the user the ability to move the projection system in ways that standard tripod systems cannot accomplish.

## Laser Light Towers Are Available in 1 & 3 Axis Styles with Varying Heights

### Single Axis Laser Light Tower

- 6-20 ft. Head Height at Maximum Extension
- No Horizontal Travel - Fixed Beam Supports One Laser Projector
- No Motorized Head Rotation - Laser Projectors can be Manually Rotated
- Head Contains 2 in. Diameter by 24 in. Long Shaft for Mounting Laser
- Maximum 60 lb. Load
- Motorized Control of Vertical Axis
- ACME Screw Eliminates Back-Drive During Power Loss
- Heavy Duty Locking Casters
- Provisions & Swing Arm for Mounting Computer
- Cables to the Top Carriage



Laser Provided by Virtek

### Three Axis Laser Light Tower

- 6-20 ft. Head Height at Maximum Extension
- 40 in. Horizontal Travel
- 105 Degree Head Rotation
- Head Contains a 2 in. Diameter by 24 in. Long Shaft for Mounting Laser
- Maximum 60 lb. Load
- Motorized Jog Control of All Axes
- ACME Screw Eliminates Back-Drive During Power Loss
- Ballast in Base for Stability
- Heavy Duty Locking Casters
- Provisions & Swing Arm for Mounting Computer
- Cables to the Top Carriage



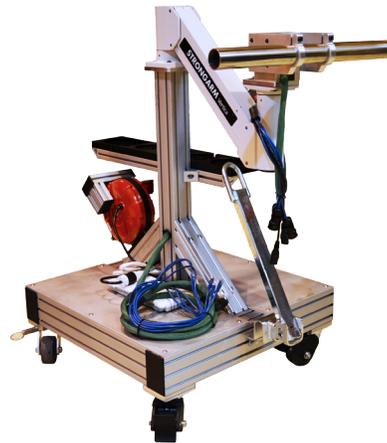
### Compact Laser Cart

Designed for working in confined locations the Compact Laser Cart is a mobile, manual positioning cart for laser templating.

- Manual Height & Rotary Position Adjustment
- Mobile, Low Profile

#### Arm Features

- 13" Vertical Articulation
- Machine Top Mount
- Counterbalance up to 100 lbs.
- Arm Mounted Vertical Lock Trigger Release



#### Contact Us

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# Aerospace & Composites

The world-class Engineers at ONExia have made breakthroughs in the world of Aerospace technologies. Our custom assemblies provide our clients with invaluable solutions to many industrial issues.

#### ONExia Aerospace Products

- Laser Light Towers
- Rotor Blade Carts
- Universal Holding Fixtures
- Tooling Carts
- Vacuum Tables
- Custom Machine Systems

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