









Vertical Build Stand



AGSE, in collaboration with its parent company, Westmont Industries, maintains a robust history of designing, manufacturing, and installing high-quality

## AIRCRAFT ENGINE BUILD & MRO SYSTEMS

CLICK BELOW TO JUMP TO:

- MRO Engine Shop Tooling
- Vertical Build Stands
- Gantry Systems
- Test Engine Equipment

Plant-Wide Gantry System

- Safe & Ergonomic
- Compatible with <u>All</u> Engine Models • Easy Integration with Production Facilities



CLICK ON ANY IMAGE FOR MORE PRODUCT INFORMATION!







## **MRO ENGINE SHOP TOOLING**



Pedestal Sets



Lifting Slings



Lift & Turn Strongbacks



Custom-Designed Concepts (including Build to Print)



**OEM-Approved Supplier** 

We deliver and support competitively priced, high-quality tooling for the top engine programs in commercial aviation!

#### Ideal for:

- Quick-Turns & Hospital Shop Repairs
- Module Replacement
- Piece Part Disassembly & Reassembly (Level IV Maintenance)

Extensive Network of Global Service Centers:
• Repair • Calibrate • Upgrade • Load Test





## **GANTRY SYSTEMS**

#### Custom-Built & Turnkey!

# Our modular designs streamline construction and expansion while their cutting-edge controls support exceptional handling and stability!

#### Dependable solutions for:

- Horizontal Engine Assembly & Disassembly
- Module Storage

- Sick Bays
- Test Engine Prep & Handling









### **VERTICAL BUILD STANDS & TEST ENGINE EQUIPMENT**

#### **Vertical Build Stands**

- Customizable for 360° engine access
  - Cantilevered
  - Four-Corner Platform
  - Fixed & Variable Heights
- Designed cooperatively with A&E firms, engine shops & customers
- Adhere to EHS Guidelines for personnel protection

#### Made with **AERODECK Telescoping "Slider" Deck Sections**

- Contour Against Irregular Shapes
- Lightweight & Strong
- Dimpled or Smooth Surfaces





#### **Test Engine Equipment**

- Versatile & Reliable Ground **Transportation Solutions** 
  - Radio-Controlled Electric Vehicles
  - Towed Carts
  - Truck Trailers
- Cranes for smooth overhead transfer
- Fixed or Variable Height Preparation Bays meet the most stringent testing regulations

