

Application - Jet Engine Maintenance

The Problem:

Aviation jet engine maintenance requires engineers to stand at many heights and positions to provide MRO.

Many steel and aluminium structures have fixed height and widths and cannot be made wider or narrower without major rework.

They must be custom made for each project and are cumbersome and difficult to transport. Typically, they become redundant when the project comes to an end or if work at a different height is needed and can take up valuable hangar space.



Split Level Working at Height Solution

The Solution:

LOBO Systems' safe and secure platform product. The unique and patented clamp allows the system to be assembled without the use of tools in any size or shape. Therefore, a solution can be provided to all jet engine types.

Aviation MRO engineers can reconfigure the system, adapting it from one project to another with ease, without the need for any tools from a flat pack or a LOBO Towerstore.

By fitting a wheel kit, the system can be transported throughout the hangar. The system can be assembled, disassembled and reassembled quickly, is easy to flat pack and is transportable.



www.lobosystems.com

Conformities

EU: BS EN1004:2004 BS 1139 parts 3 & 4,

USA: Complies to OSHA CFR 29 1926 450-454 & sub part L & codified under 29 CFR 1910.27(a).

Canada: CSA Z797-09 and 269.2 (M87 and -16)

Australia: AS/NZS 1576.1:2010 and AS/NZS 1576.3:2015 Tower

The Benefits:

The unique versatility of the LOBO System brings cost and waste reduction and enhanced efficiency & performance, together with a safer working environment.



Its transportability means it can be used anywhere in the world and erected by anyone. This means aviation mechanics can erect the system to their exact requirements whenever and wherever needed, thus saving on labour costs. The LOBO System creates a safe working environment, which increases productivity, reduces cost and maximises the return on investment.



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