

## Case Study Nissan Conveyor Maintenance

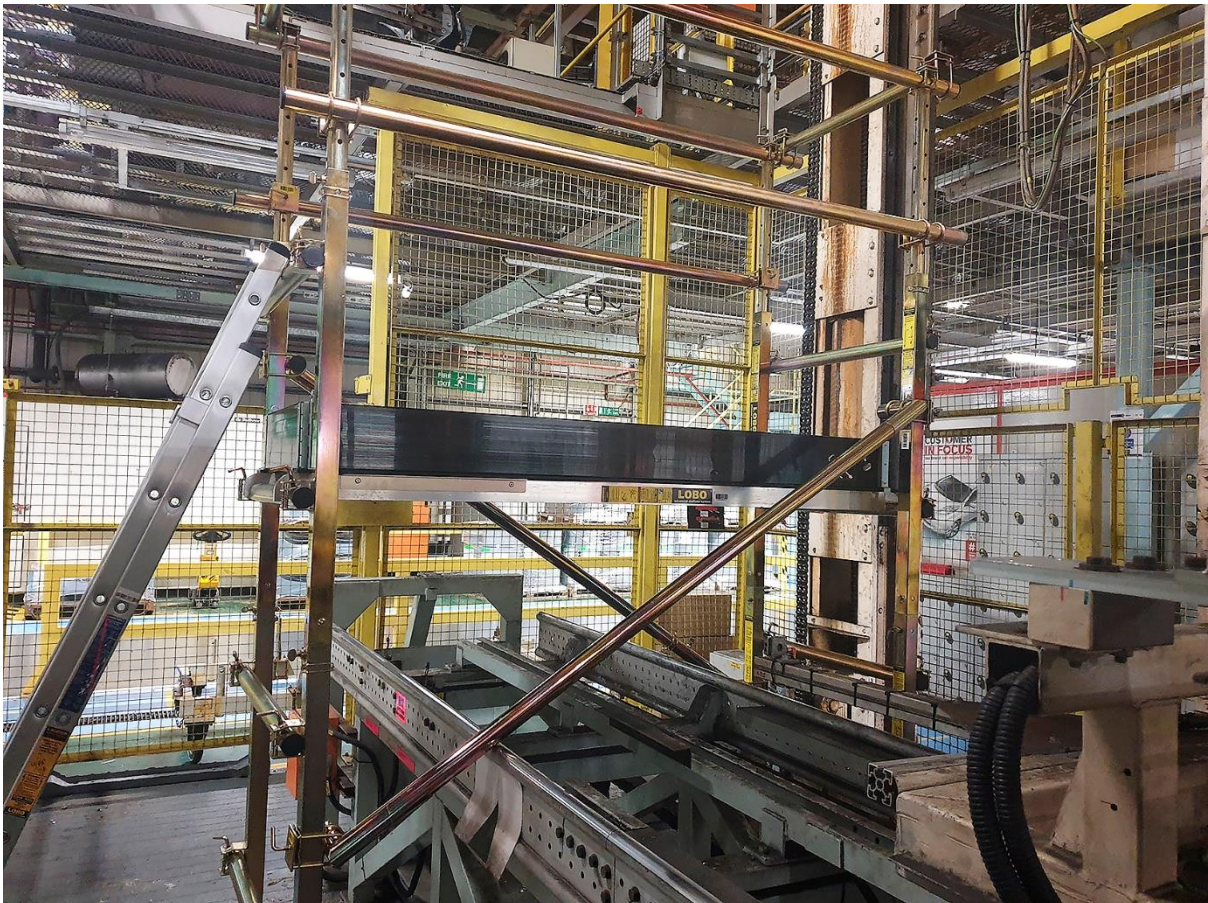
### The Problem

Conveyors at Nissan move materials and goods throughout the plant and warehouses daily. Driven by a belt or chain, they move at various speeds and angles. A conveyor breakdown can often shut down the entire operation until repairs are complete. The cost impact of a conveyor failure is significant. Following a comprehensive maintenance program and using the proper maintenance support equipment can prevent unexpected downtime.

Reaching equipment above the conveyor units also presents a working at height problem, and practical safety management begins with an organisation ensuring that employees have fit for purpose, work at height safety equipment to use, on which they have been trained to assemble, inspect and use correctly.

### The Solution

The LOBO System is a versatile work platform product that combines the flexibility and strength of traditional scaffolding with the simplicity and mobility of tower systems.



[www.lobosystems.com](http://www.lobosystems.com)

#### Conformities

EU: BS EN1004-1:2020 & EU: BS EN1004-2:2021 ( BS 1139 )

USA: OSHA CFR 29 1926 450-454 & subpart L & codified under 29 CFR 1910.27(a).

Canada: CSA Z797-18 and 269.2 -M87

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

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When combined with the tube, the unique and patented hand-adjustable clamp allows the technician or engineer to create a work platform, of any shape or size, without the need for any tools.



The system is made from modular steel components, which are easy and quick to assemble. It flat packs for transport and yet is incredibly strong. Therefore, outsourced scaffolding costs can be substantially reduced, as your maintenance and production teams can assemble the system anywhere required. Perfect for accessing awkward areas above and around the conveyor units.



The LOBO System can be transported from the site and quickly assembled from a flat pack, into any required configuration, by Nissan maintenance staff. It can be stored in a LOBO Towerstore unit when not in use.

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## Product Benefits



The LOBO System is scalable, adaptable and adjustable to meet Nissan's ongoing and changing requirements. Additional components can be added to alter the existing configuration to satisfy the demands of the next task.

Nissan's initial investment is protected with a product that can be scaled up to meet future requirements. LOBO is a rigid and stable product, which meets or exceeds current safety regulations.

**LOBO Systems has provided Nissan with fully certified training for safe assembly, inspection and use.**

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