

Variable Height Work Platform

The Trilift® Variable Height Work Platform (*Part No. TL10011*) is an air supplied, hydraulically operated apparatus and has been designed for use by maintenance personnel to provide a simple and safe means of servicing rims and wheel nuts particularly within the mining industry.

The work platform is certified to a working load limit of 772lbs/350kgs with variable height adjustments from 13.7 to 59 inches.

The unit includes an articulated jib arm with a working load limit of 220lbs/100kgs designed for attaching a retractable spring balance to provide tooling support.



Trilift® Variable Height Work Platform in use

Features and Benefits

- Air powered/hydraulic operation
- Click on basket for tools, spare parts and wheel nuts
- Anti-slip flooring
- Minsup® outlets for use of pneumatic hand tools
- Chassis inclination indicator
- Dead-man power control
- One person operation with ease of mobility
- Locking front swivel wheels
- Hand railing on all four sides with a self-closing, self-locking gate

Specifications

The Variable Height Work Platform is compliant with the following standards:

- NSW WH&S Act 2011
- AS/NZS 1418.10:2004 – Mobile Elevating Platforms
- AS 4100:1998 - Steel Structure Design Code
- AS/NZS 1554.1:2011 - Structural Steel Welding
- AS/NZS 1163:2009 - Structural Steel Hollow Sections
- AS/NZS 1594:2002 - Hot Rolled Steel Flat Products
- AS/NZS 3678:2010 - Structural Steel
- AS/NZS 3679.1:2011 - Hot Rolled Sections
- AS 4024.1:2006 - Safety of Machinery
- AS/NZS 1252:1996 - High Strength Steel Bolts with Associated Nuts and Washers for Structural Engineering

Key Operating Data

Working Load Limit	772lbs	350 kg
Tare weight	1852lbs	840 kg
Jib Arm Working Load Limit	220lbs	100kg

Key Dimensions

A	Platform length	7'7"	2358mm
B	Platform front width	6'9"	2106mm
C	Platform rear width	2'6"	793mm
D	Platform base retracted	1'0"	350mm
E	Jib Arm extended	4'1"	1267.5mm
F	Overall height	12'7"	3891mm
G	Handrail height	3'5"	1050mm
H	Platform extended	4'11"	1500mm
J	Overall length	10'1"	3093mm

