

IMPORTANT NOTICE - DISCLAIMER AND EXCLUSION -PLEASE CAREFULLY READ

- The information in this guide is not a product of warranty. To the maximum extent allowed by law, none of Omni-tuff Group Pty Ltd, all companies related to it, and the officers, employees and agents of any of them ("Omni-tuff Parties or Engistics Parties") will be liable for any act or omission that is said to give rise to any form of damages or loss of profit or interest or cost claims for any form of personal injury, property damage or consequential loss or claims arising from a death made by any person or entity arising from use of this Guide or any product displayed in it.
- All readers and users of this Guide are responsible for the correct use of the products displayed in it according to the individual conditions and requirements of any piece of equipment or other thing placed on them.
- No Omni-tuff Parties will be liable for any loss or damage of any form arising from use of the products displayed in this Guide which use does not comply with/or falls outside the scope of this Guide.
- This is a driver and user guide developed based on the loading Performance Standards specified in Schedule 7 of the Heavy Vehicle (Mass, Dimension and Loading) National Regulation 2021. Additional requirements may be necessary under some conditions that are outside the scope of this document. In those circumstances you must contact Omni-tuff Group Pty Ltd before using any product displayed in this Guide.
- Any deviation from this Guide must first be approved in writing by Omni-tuff Group Pty Ltd and Engistics Pty Ltd.
- Copyright in the entirety of this document and any modifications or adaptations or variations to it at any time in the future remains the sole property of Omni-tuff Group Pty Ltd. It must not be reproduced in any material form and whether in hard copy or electronically except as permitted in writing by Omni-tuff Group Pty Ltd.
 - Operational Considerations:
- Assess the condition of the pallet and associated equipment (incl. bolts, bolt hardware, rubber, pins, straps etc.) before each use.
- Discard equipment with visible signs of damage and replace with an equivalent.
- Structural aspects, such as welds, should be inspected visually before each use and by NDT periodically according to the End Users preservation requirements.
- Do not use the pallet if structural damage is observed. Consult Daywalk for repair advice.
- Bolts used to secure the adjustable stands to the Daywalk pallet are recommended by Daywalk to be single use only.



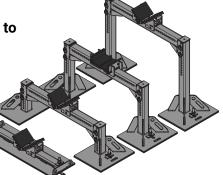
Adjustable Transport Stands User Guide

This Guide

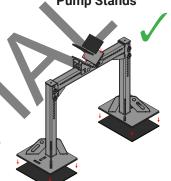
- Covers the general use of Daywalk's Adjustable Pump Stands to support and secure an item transported by road in Australia
- Does not include load restraint of items, stands or pallets
- Is developed based on the requirements of the Performance Standards for road transport

Key Elements

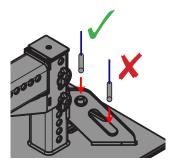
- Equipment must be in good working order
- Damaged stands should be inspected by a competent person to confirm their structural capacity before use
- Place rubber with minimum coefficient of friction of 0.6 and minimum load capacity of 6.0 N/mm² between the item and the chocks and the stand and the pallet
- Rubber must have capacity to withstand load without failing (i.e. crushing, tearing or disintegrating etc.)
- Rubber should be inspected prior to use of the pallet. If noticeable wear and tear is present, rubber should be removed and replaced
- X No low friction surfaces (i.e. steel on steel)
- Secure the stand to the pallet with the supplied Daywalk bolts, torqued as specified in the relevant pallet user guide
- Secure the item to the stand to meet the Performance Standards with lashings attached to the stand lashing points
- X Do not attach item lashings to the pallet, only the stands
- Secure the pallet to the truck to meet the Performance Standards
- Ensure the item is situated such that it contacts the face of the chock, not the tip
- Ensure the item is sufficiently supported to remain stable during transport



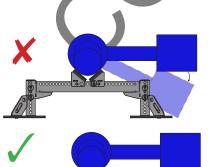
Daywalk Adjustable Pump Stands

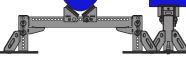


Rubber between item and stand and stand and pallet



Attach lashings to the stand lashing point (not the lifting handle)



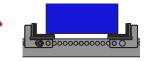


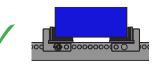
Ensure item remains stable in transport





Item must rest on the chock face (not tip)





Ensure square chocks are positioned as close as possible to the item

Copyright © Omni-tuff Group Pty Ltd T/A Daywalk and Engistics Pty Ltd Prepared and certified by Engistics for Daywalk



Stand Capacity

- Refer to Table 1 for the maximum allowable Centre of Gravity (CoG) height (measured from the pallet mesh) and weight of the item for each stand type
- The capacity of the pallet to be used must also be checked to confirm it is sufficient refer to the relevant pallet user guide

Stand Type	Stand Size [mm]	Rail Size(s) [mm]	Chock Type(s)	Base Size [mm x mm]	Limits	
					CoG Height	Weight
Horizontal	-	500	MED	350 x 555	600 mm	1000 kg
Horizontal	-	1000	MED	350 x 1035	600 mm	1000 kg
Vertical	300	500 1000	SML MED	400 x 500	600 mm	1000 kg
Vertical	600	500 1000	SML MED	400 x 500	600 mm	1000 kg
Vertical	300 600	500 1000	NIL	400 x 500	600 mm	900 kg
Vertical	300 600	500 1000	SQUARE	400 x 500	600 mm	900 kg

Table 1: Maximum Allowable Capacity

'Key Assumptions:

- 1. Static coefficient of friction between rubber and item and rubber and pallet is min. 0.6
- 2. Performance standard forces: 0.8g forwards, 0.5g rearwards and sideways and 0.2g vertical.
- 3. Restraint applied to the item is attached to the stand

only, no additional load is placed on the pallet (i.e. item lashings do not attach to the pallet)

4. Accelerations from mobile plant do not exceed the performance standard forces

Copyright © Omni-tuff Group Pty Ltd T/A Daywalk and Engistics Pty Ltd Prepared and certified by Engistics for Daywalk Page 3 of 3 Version: Issue 1 Date: 17/10/2022