

Maintenance Support Equipment

# Twin Jack Stand Model 100

The Trilift® Twin Jack Stand Model 100 (Part No. TL13101) is a versatile, heavy duty jack and stand designed to lift and support heavy earth moving equipment such as dozers and trucks to a combined working load limit of 100 tonne.

Once the load is raised, spring loaded jaws lock into the teeth on either side of the jack transforming the Twin Jack Stands into **certified support stands**. The inclusion of a locking mechanism ensures compliance with Australian/New Zealand Standard AS/NZS2538-1995, Vehicle Support Stands. This feature eliminates the difficult, time consuming and dangerous procedure of making the change from a jack to a support stand and improves productivity by halving the time it takes to perform the task.

Versatile - by simply removing the centre carriage each turret can be used as a Single Jack Stand Model 50.





#### **Spreads Heavy Loads**

Unlike traditional jacks or stands the unique design of the Trilift Twin Jack Stand Model 100 includes a broad 15.7 inch/400mm x 19.7 inch/500mm base-plate to spread heavy loads.

This Loading Chart shows the Single Jack Stand's lifting capabilities in relation to the thickness of concrete or other types of hard stand surface.

SURFACE THICKNESS	MPA	LOADING
6 inch/150mm	40	52 T

## **Power options**

To complement the Trilift® Twin Jack Stand Model 100 we have developed Power Packs allowing the operator to jack both turrets simultaneously or individually.

The Power Pack's 20 foot / 6 metre long hoses allow the operator to control the Twin Jack Stand from a safe distance, reducing the risk of 'line-of-fire' incidents.

Like the Jack Stands the Power Packs can be moved with a Pallet Truck - Manual (Part No. TL13250), Pallet Truck - Electric (Part No. TL13257) or a standard fork truck.



Electric Power Packs (*Part No. CP03011*) & Pneumatic Power Packs (*Part No. CP03015*)



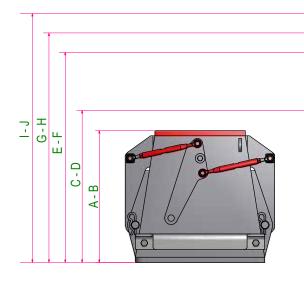
Each Jack is supplied with adaptors to achieve various lifting heights to a maximum of 50.8 inch. Custom adaptors are available upon request.



#### **Features and Benefits**

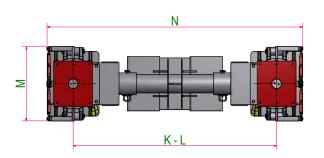
- Jack and certified Work Stand combined in a single unit
- Broad based to spread heavy loads
- Adjustable jack widths using centre carriage
- Self-engaging locking jaws for increased safety
- Easy placement under a vehicle using a pallet jack
- Simple release of jaws prior to load lowering
- Remote Power Pack with 20"/6m hoses

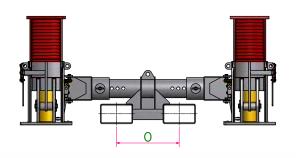
Key Operating Data				
	SINGLE	TWIN		
Working Load Limit	50t	100t		
Tare Weight	683lbs/310kgs	1433lbs/650kgs		



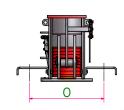


With the use of the Turret and Adaptors - 4 additional height adjustments are available.





Key Dimensions				
A-B Ja	ack Height (Retracted - Extended)	20 - 33in	510 - 840mm	
C-D A	daptor 1	23 - 36in	587 - 917mm	
E-F Ad	daptor 2	32 - 45in	812 - 1142mm	
G-H Ad	daptor 3	35 - 48in	887 - 1217mm	
I-J Ad	daptor 4	38 - 51in	962 - 1292mm	
K-L W	didth Adjustment (Retracted - Extended)	48 - 62in	1215 - 1575mm	
M 50	OT Jack Width	23in	575mm	
N 10	00T Twin Jack Length (Extended)	78in	1980mm	
O Pa	allet Jack Tyne-Width	22.6in	575mm	



## Twin Jack Stand Model 100T inclusions (Part No. TL13101)



1 X Single 50T Jack Left (Part No. TL13005)



1 X Centre Carriage Adjustable Width



1 X Single 50T Jack Right (Part No. TL13006)



2 X Adjustable Height Swivel Cap Adaptors (Part No. TL13255)



2 X Flat Swivel Cap Adaptors (Part No. TL13261)

## Twin Jack Stand Model 300T inclusions (Part No. TL13130)



1 X Single 150T Jack Left (Part No. TL13001)



1 X Centre Carriage Adjustable Width



1 X Single 150T Jack Right (Part No. TL13003)



2 X Turrets (P/N. HW75434)



2 X Turret Cap Adaptors (P/N. HW75437)



2 X Short Adaptors (P/N. HW75446)



2 X Long Adaptors (P/N. HW75447)

Full Adaptor Kits available

# Power Options (required)



1X Electric Power Pack (Part No. CP03011)



1 X Pneumatic Power Pack (Part No. CP03015)

# Pallet Trolley (optional)



1 X Manually Operated WLL 2.5T (Part No. TL13250)

## OR

1 X Electrically Operated WLL 1.5T (Part No. TL13257) MHG00178 0812202