

This product is patented US.REIDLIFTING.COM

Our portable **PORTA**DAVIT is a rapidly deployable, lightweight solution to heavy lifting and lowering of goods. Weighing just 35lb when fully assembled, it can be manually operated by just one person while maintaining a lifting capacity up to 1320lb.

Key features

- OSHA compliant
- > Includes an anchor point for operator safety
- > Goods lifting capacity of up to 1320lb
- > Ease of assembly with the use of just one pin, no tools required
- > Designed with a universal kingpin suitable for all REID sockets
- > Ease of rotation under a full load
- > Easy reach adjustment points
- > Bagged for ease of transportation
- > Clean, anodized finish for increased corrosion resistance
- Engineered designs and tailor-made sections reduce weight, providing lightweight portability

Configurations

The **PORTA**DAVITIQUANTUM is available in a strop and winched version for use with a range of lifting equipment.



1320LB CAPACITY



1 PERSON ASSEMBLY



FROM 35LB



ATEX CERTIFIED

Due to the lightweight portability of the PORTADAVIT QUANTUM, why
not consider fitting one to your truck with our range of socket options!

Features & Performance

	PDQ 1	PDQ 2			
Accreditations, Certifications & Standards					
OSHA Compliant	~	~			
Capacity					
Maximum Goods Lifting [lb]	1320	1100			
Maximum Personnel Lifting [lb]	650	550			
Dimensions					
Maximum Reach	47"	59"			
Maximum Height	83"	83" 77"			
Socket Diameter					
2 1/2"	✓	~			
Socket Options					
Top Mount	✓	~			
Flush Mount	✓	~			
Side Mount	✓	~			
Bridge Mount	✓	✓			
Pedestal	~	~			
Extension Post	✓	~			
Standard Features					
One Piece Unit	✓	~			
Multiple Accessory Attachment	✓	~			
Shackle Lifting Points	✓	~			
Weight < 55lb	✓	~			
Optional Extras					
Winch Capable	✓	✓			
Rotational Handle	✓	✓ ✓			
Finishes					
Anodized	✓	~			
316SS Fixings	Optional	Optional			
Marine Spec	Optional	Optional Optional			

Dimensions in the table are approximate values. For more accurate details please refer to the Dimension Table.

All line items marked with a 'v' come as standard. All line items marked with a 'X' are not available.

All line items marked with 'optional' are available as an option and may incur additional costs.

PORTADAVIT QUANTUM®

- Overall height
- B Height to outer shackle
- c Height to inner shackle
- Reach to outer shackle
- E Reach to inner shackle





			Reach Adjustment	Dimensions				
Product Code	System Weight [lb]	Capacity [lb]	Points	A	В	С	D*	E*
US-PDQ1S 41		1	79"	76¾"	70¾"	47¼"	43¼"	
		- 1320lb	2	81¾"	78¼"	72³/₄"	43¼"	391/4"
US-PDQ1W	US-PDQ1W 50		3	83"	801/4"	74½"	39¾"	35½"
US-PDQ2S US-PDQ2W	42 51		1	72¼"	69½"	64³¼"	59"	55"
		1100lb	2	74¾"	72"	67"	55"	51¾"
			3	77"	741/4"	69"	511/4"	471/4"

*Radii achieved at = 75% Capacit

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