



 **PORTA**DAVIT QUANTUM[®]

This product is patented

US.REIDLIFTING.COM

Our portable **PORTA**DAVIT^{QUANTUM} 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**DAVIT^{QUANTUM} 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 **PORTA**DAVIT^{QUANTUM}, why not consider fitting one to your truck with our range of socket options!

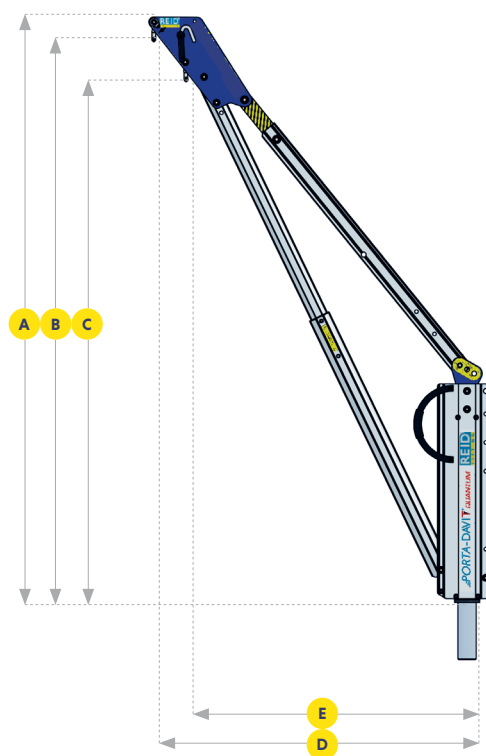
> Features & Performance

	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"	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

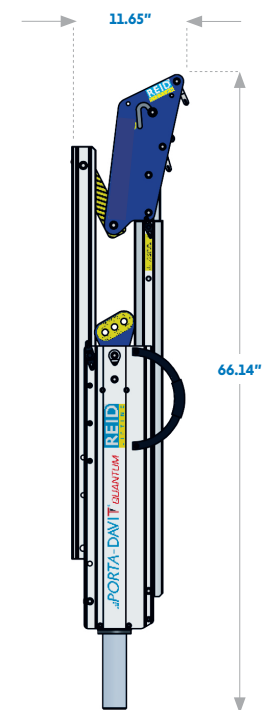
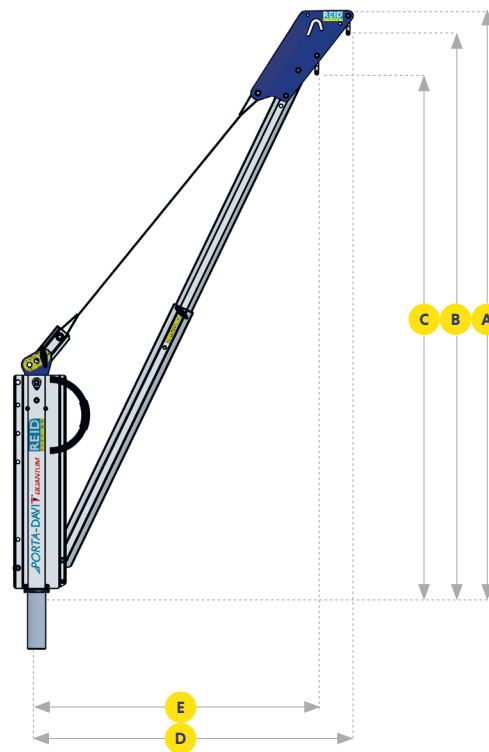
Dimensions in the table are approximate values. For more accurate details please refer to the Dimension Table.
 All line items marked with a '✓' come as standard. All line items marked with a 'X' are not available.
 All line items marked with 'optional' are available as an option and may incur additional costs.

- A** Overall height
- B** Height to outer shackle
- C** Height to inner shackle
- D** Reach to outer shackle
- E** Reach to inner shackle

WINCHED [W]



STROP [S]



Product Code	System Weight [lb]	Capacity [lb]	Reach Adjustment Points	Dimensions				
				A	B	C	D*	E*
US-PDQ1S	41	1320lb	1	79"	76¾"	70¾"	47¼"	43¼"
US-PDQ1W	50		2	81¼"	78¾"	72¾"	43¼"	39¼"
			3	83"	80¼"	74½"	39¼"	35½"
US-PDQ2S	42	1100lb	1	72¼"	69½"	64¾"	59"	55"
US-PDQ2W	51		2	74¾"	72"	67"	55"	51¼"
			3	77"	74¼"	69"	51¼"	47¼"

*Radii achieved at ≈ 75% Capacity


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Printed using environment friendly processes and materials.

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