

COMPOZITE® DAVIT CRANE

Individually tested and certified at 125%

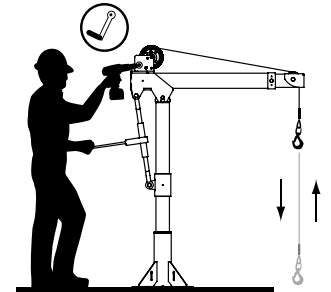
OZ1200DAV (PATENTED)



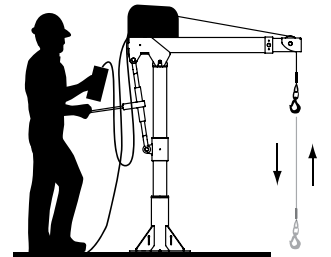
Options for faster lowering and raising

Crane weighs only 83 lbs. As Shown

One person set up. No tools required for installation. Lightweight & Portable.



Detach winch handle for drill option



AC and DC power winches available See page 25

1200 lbs. Capacity Features

- Boom/Extension and Mast made of Advanced Composite Material
- Light weight, about 40% lighter than steel
- Corrosion resistant
- Metal components mil-spec zinc plated
- External handle helps rotate crane under load
- 4 position boom
- Ratchet screw jack adjusts boom under load giving you infinite range of lift
- 360 degree rotation of crane on sleeve bearing
- No tools required for installation. One person setup.
- DIN-Rated hand winch equipped standard with a load holding weatherproof Weston brake (Cable assembly sold separately)
- Hand winch accepts two different cable termination points: swaged ball fitting or bare end cable
- Quick connect winch handle with power drill adapter included
- Smart Latch technology at boom/mast connection
- Headache Ball (OZHB10) available and sold separately. See page 34
- Carrying case (OZRB1) available and sold separately

Weight

Weight (excluding winch)	Boom	Mast	Net
OZ1200DAV (lbs)	43	30	73

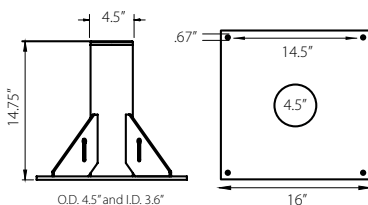
OZ1200DAV shown with optional OZPED1 Pedestal base and OZSS.25-55B wire rope assembly
Bases and cable assemblies sold separately

WIRE/SYNTHETIC ROPE ASSEMBLIES
(sold separately) Custom length available.
See wire/synthetic rope assembly page 34

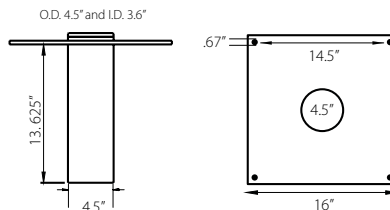
Manual winch: 3/16" - 80 ft max. lift length • 1/4" - 55ft max. lift length
AC/DC Electric Winch: 3/16" - 90 ft max. lift length • 1/4" - 45ft max. lift length

OZ1200DAV BASES (sold separately) Comes with mounting template.

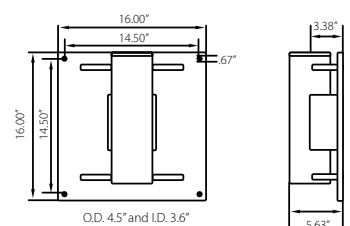
OZPED1



OZSOC1



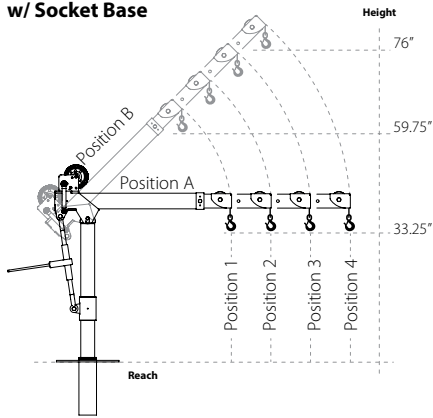
OZWALL1



Dimensions and illustrations are for reference only and subject to change without notice.



w/ Socket Base



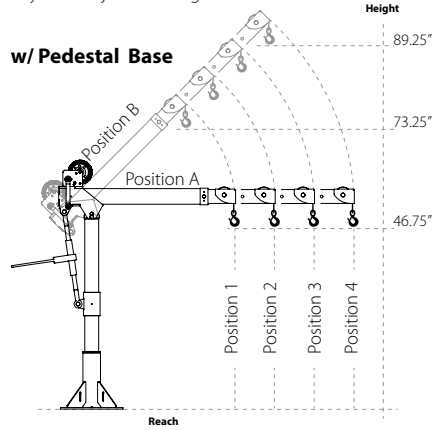
Boom Horizontal Position (A)

Boom Position 1: Reach 36"
 Boom Position 2: Reach 46"
 Boom Position 3: Reach 56"
 Boom Position 4: Reach 66"

Boom 45° Position (B)

Boom Position 1: Reach 22"
 Boom Position 2: Reach 29"
 Boom Position 3: Reach 36"
 Boom Position 4: Reach 43"

w/ Pedestal Base



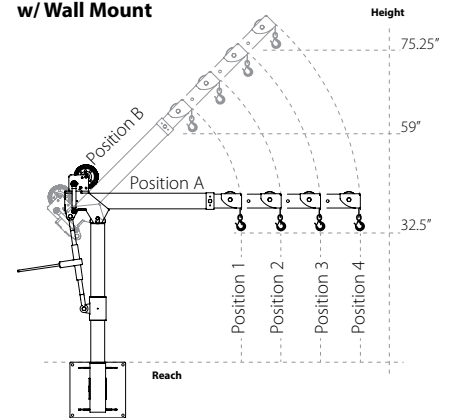
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w/ Wall Mount

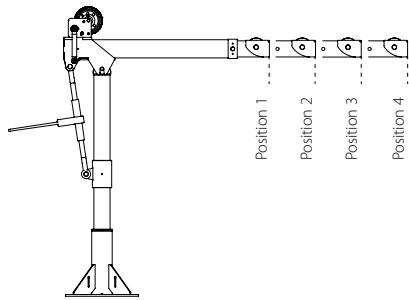


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Load Ratings OZ1200DAV

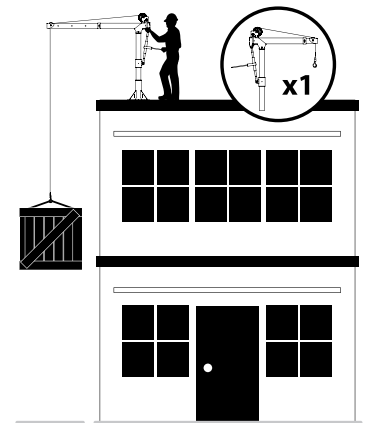
*Table based on 1/4 inch wire rope. 3/16" cable will be lower.

Load Ratings	1st. Layer	Mid. Drum	Full Drum
Position 1 (lbs)	1200	875	550
Position 2 (lbs)	900	875	550
Position 3 (lbs)	700	700	550
Position 4 (lbs)	400	400	400

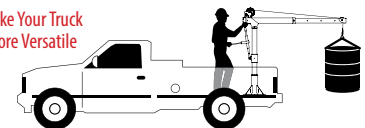
3/16" Cable (ft)	Boom Position 1 (lbs)	Boom Position 2 (lbs)	Boom Position 3 (lbs)	Boom Position 4 (lbs)
6	800	800	700	400
14	800	800	700	400
22	800	800	700	400
31	800	800	700	400
41	775	775	700	400
52	725	725	700	400
64	650	650	650	400
77	625	625	625	400
90	550	550	550	400

1/4" Cable (ft)	Boom Position 1 (lbs)	Boom Position 2 (lbs)	Boom Position 3 (lbs)	Boom Position 4 (lbs)
4	1200	900	700	400
9	1025	900	700	400
14	875	875	700	400
20	775	775	700	400
27	700	700	700	400
35	625	625	625	400
43	575	575	575	400
50	550	550	550	400

Designed for use in multiple workstations. Buy one crane and multiple bases.



Make Your Truck More Versatile



Great For Submersible Pump Installations

