

XR SERIES® DAVIT CRANE

Individually tested and certified at 125% W.L.L



OZXR500DAV, OZXR1000DAV



500 lbs. and 1,000 lbs. Capacity

Features

- Maximum 62-inch reach and 87-inch hook height (both models)
- Maintains maximum weight capacity in all positions
- 360 degree rotation
- 4 different boom height adjustments
- Manual Din rated CE winch with brake. Includes power drill drive adapter
- Durable steel construction with powder coat finish
- Manual Din rated CE winch with brake (Includes power drill adapter)
- AC & DC winch options

OZXR500DAV-ACW shown with optional OZPED3 Pedestal base and OZSR.19-50 synthetic rope assembly and OZHB10 headache ball
Bases, cable assemblies and headache ball sold separately



Handle comes standard on both the XR 500 and XR 1000

Weight

Weight (excluding winch)	Boom	Mast	Net
OZXR500DAV (lbs)	26	26	57
OZXR1000DAV (lbs)	46	41	95

OZXR500DAV Load Ratings (lbs.)

Based on 3/16" wire rope

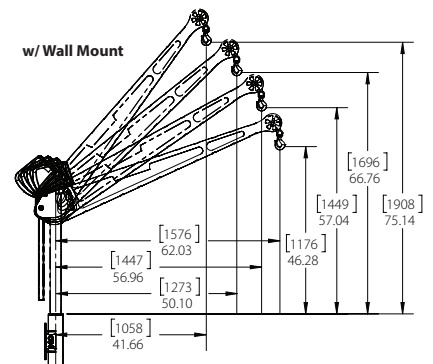
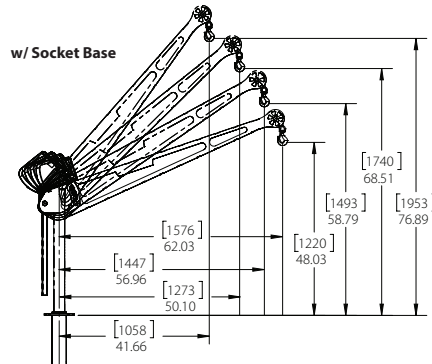
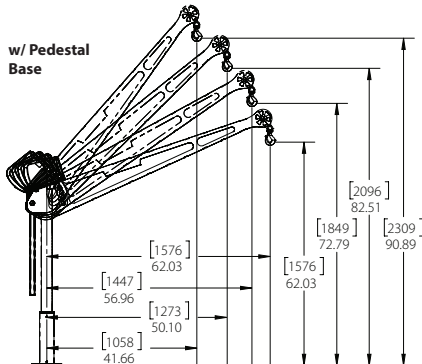
	First Layer	Mid Drum	Full Drum
All positions	500	500	500

Manual winch: 3/16" - 80 ft max. lift length
AC/DC Electric Winch: 3/16" - 90 ft max. lift length
See wire & synthetic rope assembly options page 38

WIRE/SYNTHETIC ROPE ASSEMBLIES

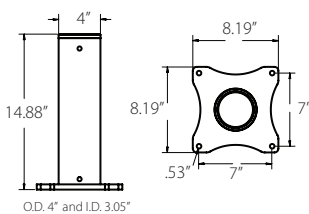
(sold separately) Custom length available.

OZXR500DAV DIMENSIONS

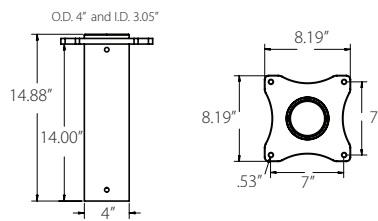


OZXR500DAV BASES (sold separately) Comes with mounting template.

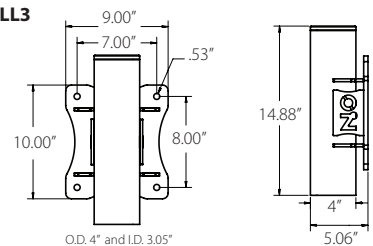
OZPED3



OZSOC3



OZWALL3



WARNING
CANCER AND REPRODUCTIVE HARM
Some products may contain chemicals known to the state of California to cause cancer, or birth defect or reproductive harm.
www.P65Warning.ca.gov

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





OZXR1000DAV shown with optional
 OZPED1-TP Pedestal base and
 OZGAL.25-50B galvanized wire rope assembly
 and OZHB10 headache ball

Bases, cable assemblies and headache ball sold separately

WIRE/SYNTHETIC ROPE ASSEMBLIES

(sold separately) Custom length available.

Manual winch: 1/4" - 55ft max. lift length

AC/DC Electric Winch: 1/4" - 45ft max. lift length

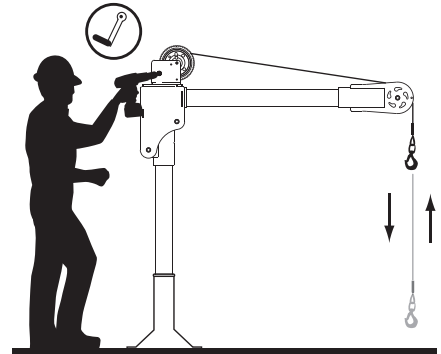
See wire & synthetic rope assembly options page 39

OZXR1000DAV Load Ratings (lbs.)

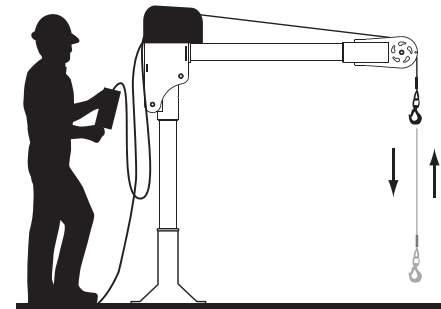
Based on 1/4" wire or 3/16" synthetic rope

	First Layer	Mid Drum	Full Drum
Position 1 (0°)	550	550	550
Position 2 (+22.5°)	650	650	550
Position 3 (+45°)	1000	875	550

Options for faster lowering and raising

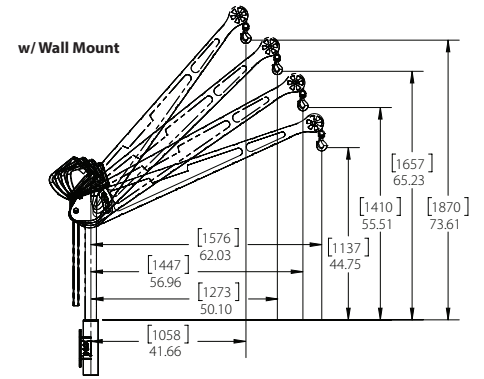
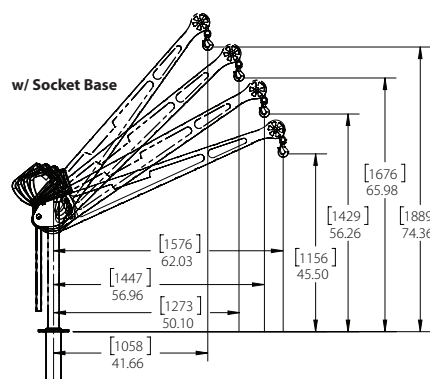
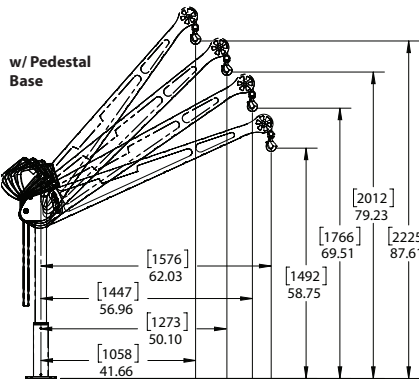


Manual winch w/drill drive adapter

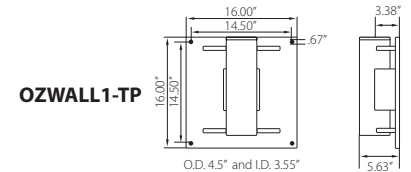
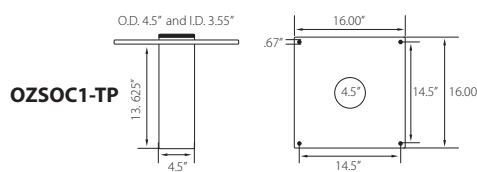
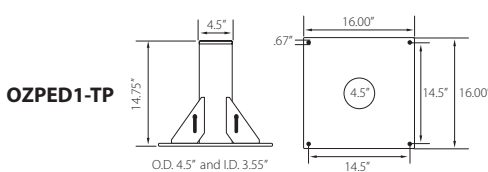


AC and DC power winches available
 See page 26

OZXR1000DAV DIMENSIONS



OZXR1000DAV BASES (sold separately) Comes with mounting template.



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WHEEL BASE

For all OZ Lifting Products davit cranes up to 1200 lb. capacity



**OZWB3 shown with OZXR500
OZGAL.19-80B galvanized cable assembly
OZHB10 10lbs. headache ball**
Davit crane, headache ball, and cable assemblies sold separately.
Locking collar included with applicable wheel base kits.

Features

- Industrial strength steel construction with a durable powder-coat finish
- Patent-pending floor-anchoring system allows the davit to rotate while under load (when base is not anchored the davit must remain in a forward position when lifting)
- Durable polyurethane-tread indoor/outdoor wheels with rear swivel casters, ensuring smooth mobility and adaptability to various workspaces. Rear casters feature a lock brake for enhanced safety and stability when needed.
- Forklift pockets (for transporting only)

Includes

Floor-Anchor Mounting Bolt Kit: Enhance the stability and safety of your OZ Wheel Base with optional floor-anchoring bolts, ensuring secure attachment to the ground for added peace of mind during operation. Includes four (4) 12" zinc-plated hex head bolts and washers. *Concrete anchor not included.*

Davit Crane Locking Collar: This component effectively prevents the crane boom from rotating excessively, eliminating the risk of tipping hazards and ensuring a secure lifting environment. *Included with models OZWB1, OZWB1-TP, OZWB2, OZWB2-TP, and OZWB3.*

Toolbox Storage Tube: Keep your tools and Wheel Base accessories organized with this durable and versatile toolbox storage tube, molded from high-density polypropylene and featuring a secure screw-cap and latch closure for secure storage. Zip ties are included for convenient, versatile mounting.

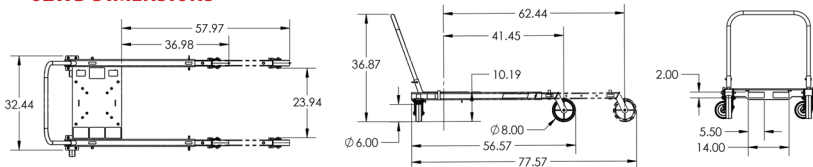
**Davit crane sold separately*

- OZWB** Wheel Base for OZ Lifting Products davit cranes up to 1200 lbs. capacity (pedestal base and locking collar not included)
- OZWB1** Wheel Base for use with OZ1200DAV davit crane (pedestal base and locking collar included)
- OZWB1-TP** Wheel Base for use with OZTP1200DAV, OZA1000DAV, OZXR1000DAV davit cranes (pedestal base and locking collar included)
- OZWB2** Wheel Base for use with OZ1000DAV and OZCF1200DAV davit cranes (pedestal base and locking collar included)
- OZWB2-TP** Wheel Base for use with OZTP500DAV davit crane (pedestal base and locking collar included)
- OZWB3** Wheel Base for use with OZ500DAV, OZA500DAV and OZXR500DAV davit cranes (pedestal base and locking collar included)

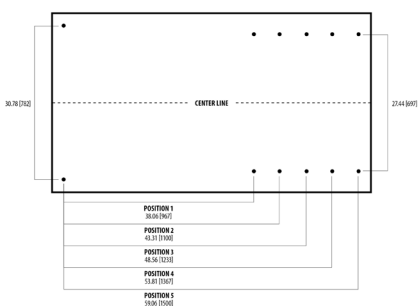
Patent-Pending Floor-Anchoring System with Locking Collar



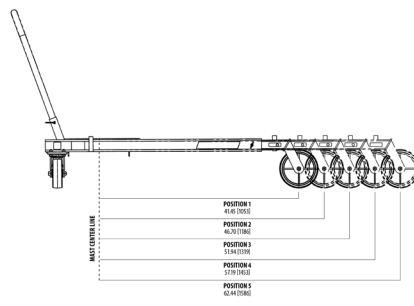
OZWB DIMENSIONS



ADJUSTABLE LEG EXTENSIONS



FLOOR-ANCHORING SYSTEM



OZWB DAVIT CRANE REACH DIAMETER

Sections are representative of hook reach in 360-degrees

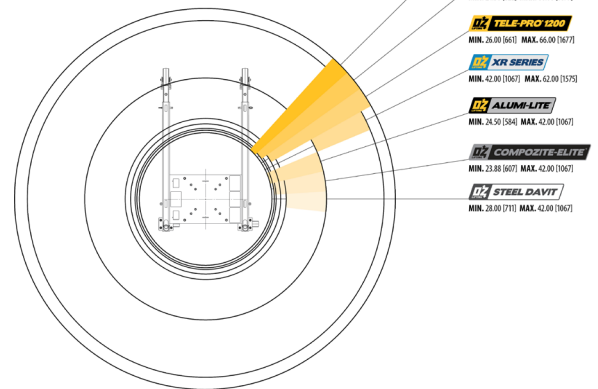
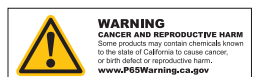


Diagram dimensional values are provided in inches. Bracketed values [] within diagram represent equivalent measurements in millimeters for informational purposes only. Dimensions and illustrations are for reference only and subject to change without notice.



WIRE/SYNTHETIC ROPE ASSEMBLIES

Steel Wire Rope (For manual winch)

OZGAL.19-80B	3/16" x 80'	Galvanized cable assembly
OZSS.19-80B	3/16" x 80'	Stainless steel cable assembly
OZGAL.25-55B	1/4" x 55'	Galvanized cable assembly
OZSS.25-55B	1/4" x 55'	Stainless steel cable assembly

Above cable assemblies come with swaged ball and swivel hook with latch.

Custom cable length available.

3/16" - 80 ft. max. length • 1/4" - 55 ft. max. length

Steel Wire Rope (For manual and power winch)

OZGAL.19-90	3/16" x 90'	Galvanized cable assembly
OZSS.19-90	3/16" x 90'	Stainless Steel cable assembly
OZGAL.25-45	1/4" x 45'	Galvanized cable assembly
OZSS.25-45	1/4" x 45'	Stainless Steel cable assembly

All cable assemblies come with a swivel hook with latch.

Custom cable length available.

3/16" - 90 ft. max. length • 1/4" - 45 ft. max. length



Synthetic Rope

OZSR.19-15	3/16" x 15'	Synthetic Rope
OZSR.19-50	3/16" x 50'	Synthetic Rope
OZSR.19-90	3/16" x 90'	Synthetic Rope
OZSR.25-50	1/4" x 50'	Synthetic Rope
OZSR.25-75	1/4" x 75'	Synthetic Rope
OZSR.31-45	5/16" x 45'	Synthetic Rope

All synthetic rope assemblies come with looped ends and pre-installed swivel hook with latch





HEADACHE BALL

OZHB10

Keeps your wire rope tensioned even when lowering the hook with no load. Compatible with 3/16" and 1/4" wire rope assemblies. Headache balls sold separately from all davit cranes and wire rope assemblies.



DAVIT CRANE COVER

OZDAV-C1

Protect your davit crane from the elements with this waterproof cover. Compatible with all OZ Lifting Products davit cranes 1200 lbs. capacity or less excluding the XR series.



DAVIT CRANE ROLLER BAG

OZRB1

Store and transport your davit crane in this davit crane roller bag. Fits OZ Lifting Products davit crane models OZ500DAV, OZ1000DAV, OZ1200DAV, OZCF1200DAV, OZA500DAV, & OZA1000DAV.

