



OZ Lifting Products[®], LLC is headquartered and warehoused in Winona, Minnesota. We have a long standing dedication to excellent customer service and support. We are committed to designing and manufacturing high quality and long lasting lifting products and solutions. Our lifting equipment has been successfully handling material globally for years. We serve many industries including oil, gas, automotive, aviation, construction and mining. Our products have provided safe lifting solutions in demanding applications for over 19 years.

MEMBERSHIPS

AWRF Associated Wire Rope Fabricators MHI Material Handling Institute NFIB National Federation of Independent Business NSC National Safety Council WEF Water Environment Federation WSTDA Web Sling and Tie Down Association WACC Winona Area Chamber of Commerce

CONFORMITY & SAFETY STANDARDS

ANSI American National Standards Institute
 AS Standards Australia
 ASME American Society of Mechanical Engineers
 CE Conformité Européenne
 OSHA Occupational Safety and Health Administration

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WHY OZ LIFTING PRODUCTS®?



Service

From the first phone call to service after the sale, we carefully manage all aspects of your order. Our standard product can be quoted immediately allowing us to get you the product you need, when you need it. Customer satisfaction is our number one priority. Our team is committed to providing you the service you deserve.



No Order Minimums

No required minimum quantity orders.



Quick Ship

Our quick ship program contains our most common items, many of which are used in the building and construction industries where quick turnaround solutions are required. In-stock items ship in 2-3 business days with same day shipping available by request and with an additional fee.



Made in the USA

We offer a full range of new and innovative lifting products designed and manufactured in the United States.



Tested in the USA

At OZ Lifting Products[®], our customers expect products that have endured advanced testing and rigorous inspection to ensure many years of operation. Our quality control and testing is unmatched. Our products meet and exceed expectations in regards to safety, performance, durability and customer satisfaction. Our products adhere to the ASME, ANSI, AS, OSHA and CE standards keeping you and your equipment safe.



Test Certificate

A test certificate is included with each product and ensures the product has been load tested. An individual serial number provides complete traceability throughout the manufacturing process.



Overload Protected

Our overload protection is standard on all of our premium hoists and select electric series models. The overload protection is integral to the product and prevents the operator from overloading the hoist. The overload resets itself and the hoist can go right back into service. Every product featuring overload is tested at our facility in Minnesota by certified OZ technicians to guarantee product performance.



Custom Length of Lift

We offer custom lengths of lifts on all of our products. Standard or custom length, we have a solution.



Parts

Replacement parts are available for most OZ products. Please use our parts request form at <u>www.ozliftingproducts.com/parts.</u>









LEVER HOIST



OVERI OAD

PROTECTED

Features

Standard Overload Protection – Overload Protection prevents the operator from exceeding the limitations of the hoist and is set at a minimum of 40% over the rated load.

Free Wheel Feature – When not under load, the operator can disengage the gearing by positioning the selection switch to the center position. This allows for a quick adjustment of chain for faster operation.

Lifting or Pulling – Can be used for lifting or pulling which makes it a more versatile tool.

Minimal Load Lifting Effort – Double reduction gearing provides easy operation with minimal lifting effort.

360-Degree Handle Rotation – Allows the operator to work in confined spaces.

All-Steel Construction – Featuring a long lasting powder coat finish, the all-steel construction ensures durable protection while providing a long and dependable service life in harsh environments.

Weston-Style Brake System – An enclosed and protected Weston-Style load brake stays clean and dry during the entire load operation. Also equipped with a unique twin pawl design for additional reliability.

Enclosed Gearing – Gears are protected from contamination and debris.

Fully-Enclosed Lift Wheel – Maintains smooth operation while distributing the load over more links of chain. It also helps keep debris from contaminating the lift wheel and self-cleans the chain as it enters the wheel.

Sealed Roller Bearing – This feature provides smooth, controlled operation of the gears and shafts. This ensures maintenance-free lubrication.

Steel Handle with Rubber Grip – Provides a non-slip, sure-grip surface.

Forged Hooks – Forged alloy steel hooks swivel 360° for easier attachment and positioning.

Cast steel safety latches – Heavy-duty, cast-steel safety latch has a bolt-and-lock nut connection. This feature simplifies changing latches in the field.

Zinc-Plated Chain – Provides a durable non-oily finish.

Stainless Steel Riveted ID Tags - Made from stainless steel the ID tag is corrosion resistant.

Maintenance – Hoists can be quickly disassembled for fast and easy maintenance. See the videos and maintenance breakdown animations at OZLiftingProducts.com.

Standard Lift Lengths - 5,10,15, and 20 ft. Custom lengths available upon request.

Safety Hooks & Shipyard Hooks – Available for 1.5 and 3 Ton Lever Hoists.

Individual test certificates & serial numbers.

Standards – CE, ASME/ANSI B30.21, AS1418.2



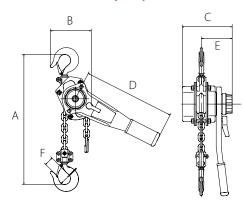
WARNING

SPARE SET

OF LATCHE





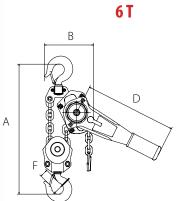


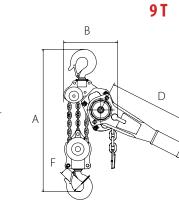
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OZ600-15LHOP

		OZ075-XXLHOP	OZ150-XXLHOP	OZ300-XXLHOP	OZ600-XXLHOP	OZ900-XXLHOP
Capacity (tons)		0.75	1.5	3	6	9
Headroom (in)		12.79	14.96	18.90	24.41	27.56
Effort on lever to lift full load (lbs)		30.86	48.50	70.55	74.96	79.37
Falls of Chain		1	1	1	2	3
Diameter of Load Chain (mm)		6x18	8x24	10x30	10x30	10x30
Length of Lever Handle (in)		11.02	16.14	16.14	16.14	16.14
	А	12.79	14.96	18.89	24.40	27.55
	В	5.35	6.29	7.08	9.25	12.44
Dimensional Information (in)	С	5.82	6.77	7.87	7.87	7.87
	D	12.2	16.14	16.14	16.14	16.14
	E	3.54	3.85	4.52	4.52	4.52
Hook-opening, Upper & Lower (in)	F	1.18	1.26	1.50	1.89	2.13
Net Weight of Head Only (lbs)		13	22	33	51	81

Standard Lift Lengths: 5,10,15, and 20 ft. We also do custom rigging Dimensions & illustrations are for reference only and subject to change without notice. XX in hoist model number indicates length of lift by foot.



CHAIN HOIST



6

Features

Standard Overload Protection – Overload Protection prevents the operator from exceeding the limitations of the hoist and is set at a minimum of 40% over the rated load.

Lifting or Pulling - Can be used for lifting or pulling which makes it a more versatile tool.

Minimal Load Lifting Effort – Double reduction gearing provides easy operation with minimal lifting effort.

Unique Hand Wheel Design – This feature enables the hand chain to successfully feed directly into the wheel sprocket from many directions and angles. Thus, the operator can use the hoist while standing to the side of, or even above the load without fear of the hand chain jamming.

All-Steel Construction – Featuring a long lasting powder coat finish, the all-steel construction ensures durable protection while providing a long and dependable service life in harsh environments.

Weston-Style Brake System – An enclosed and protected Weston-Style load brake stays clean and dry during the entire load operation. Also equipped with a unique twin pawl design for additional reliability.

Enclosed Gearing – Gears are protected from contamination and debris.

Sealed Roller Bearing – This feature provides smooth, controlled operation of the gears and shafts. This ensures maintenance-free lubrication.

Forged Hooks – Forged alloy steel hooks swivel 360° for easier attachment and positioning.

Thrust Bearing on Lower Hook – Allows easy rotation of load while suspended and prevents load chain twisting.

Cast steel safety latches – Heavy-duty, cast-steel safety latch has a bolt-and-lock nut connection. This feature simplifies changing latches in the field.

100% load tested Zinc-Plated Chain – Provides a durable non-oily finish.

Stainless Steel Riveted ID Tags - Made from stainless steel the ID tag is corrosion resistant.

Maintenance – Hoists can be quickly disassembled for fast and easy maintenance. See the videos and maintenance breakdown animations at OZLiftingProducts.com.

Standard Lift Lengths - 5,10,15, and 20 ft. Custom lengths available upon request.

Individual test certificates & serial numbers.

Standards – CE, ASME/ANSI B30.16, AS1418.2







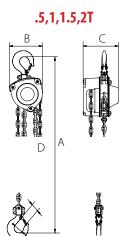


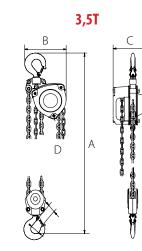


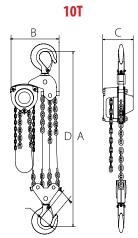
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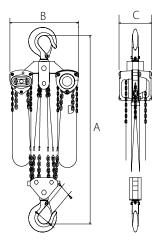






		OZ005-XXCHOP	OZ010-XXCHOP	OZ015-XXCHOP	OZ020-XXCHOP	OZ030-XXCHOP	OZ050-XXCHOP	OZ100-XXCHOP
Capacity (tons)		.5	1	1.5	2	3	5	10
Falls of Chain		1	1	1	1	2	2	4
Effort to Lift S.W.L (lbs)		53	55	58	74	58	79	84
Loadchain Diameter (mm)		6x18	6x18	8x24	8x24	8x24	10x30	10x30
	А	13.58	14.80	17.40	18.50	19.29	27.09	30.12
Dimensional Information (in)	В	5.83	6.77	7.72	8.28	8.90	11.02	18.23
	С	5.20	5.94	6.81	6.89	6.81	7.44	7.44
Hook-opening, Upper & Lower (in)	D	1.10	1.26	1.42	1.42	1.81	1.81	2.24
Net Weight of Head Only (lbs)		21	24	31	36	41	64	114

20, 30 T



		OZ200-XXCHOP	OZ300-XXCHOP
Capacity (tons)		20	30
Falls of Chain		8	12
Effort to Lift S.W.L (lbs)		84 x2	90 x2
Load Chain Diameter (mm)		10	10
	А	35.04	54.33
Dimensions (in)	В	24.80	26.77
	С	7.44	18.23
Hook-opening, Upper & Lower (in)	D	2.23	3.00
Net Weight of Head Only (lbs)		315	360

Standard Lift: 10 and 20 ft. We also do custom rigging

50, 60 and 100 Ton models available by special order only. Please contact for specifications. 37' Max length on 20T, 26' Max length on 30T

Dimensions & illustrations are for reference only and subject to change without notice. XX in hoist model number indicates length of lift by foot.



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



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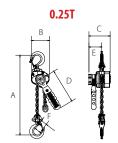
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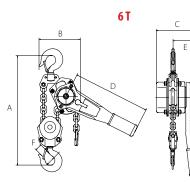
LEVER HOIST

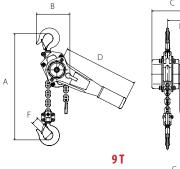
Features

- All-steel construction
- Aluminum construction (¼ Ton Model)
- Long lasting powder coat finish
- Steel handle with rubber grip
- Minimal load lifting effort
- Weston-Style brake system with twin pawl design
- Zinc plated load chain
- Fully-enclosed gearing
- Load sheave bearings
- Forged alloy steel hooks
- Heavy-duty latches
- Carrying bag (¼ Ton Model)
- Individual test certificates & serial numbers

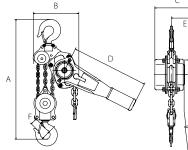
Standards - CE, ASME/ANSI B30.21, AS1418.2







75, 1.5, 3 T



		OZIND025-XXLH	OZIND075-XXLH	OZIND150-XXLH	OZIND300-XXLH	OZIND600-XXLH	OZIND900-XXLH
Capacity (tons)		0.25	0.75	1.5	3	6	9
Effort to Lift S.W.L (lbs)		44	31.4	49.5	72	76.5	81
Falls of Chain		1	1	1	1	2	3
Load Chain Diameter (mm)		4×12	6x18	8x24	10x30	10x30	10x30
	А	9.45	13.38	16.14	20.07	24.41	27.56
	В	3.62	5.31	5.91	8.27	9.53	12.09
Product Dimensions (in)	С	3.86	5.71	6.89	7.68	7.68	7.68
	D	6.3	12.2	16.14	16.14	16.14	16.14
	Ε	2.36	3.39	3.94	4.53	4.53	4.53
Hook-opening, Upper & Lower	F	0.83	1.18	1.26	1.50	1.89	2.13
Net Weight (lbs)		4	12	20	36	55	89

Standard Lift: 5, 10, 15 and 20 ft. .25 T Models Standard Lift: 5 and 10 ft. We also do custom rigging

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TSTON

INDUSTRIAL

OZIND075-10LH

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Excludes ¼ Ton Model

OZIND025-5LH

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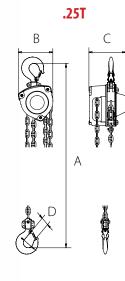
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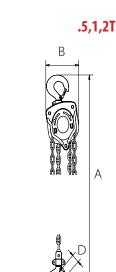
CHAIN HOIST

Features

- All-steel construction
- Long lasting powder coat finish
- Minimal load lifting effort
- Weston-Style brake system with twin pawl design
 Heavy-duty latches
- Zinc plated load chain & hand chain
- Fully-enclosed gearing

Standards - CE, ASME/ANSI B30.16 and AS1418.2





- · Load sheave bearings
- Forged alloy steel hooks
- Thrust bearing on lower hook

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Individual test certificates & serial numbers

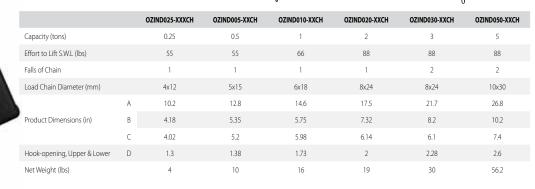
3,5T

Δ

С

В

FREE Excludes 1/4 Ton Model 1000 10 2 TOP



Standard Lift: 5, 10, 15 and 20 ft.

.25 T Models Standard Lift: 5 and 10 ft. We also do custom rigging

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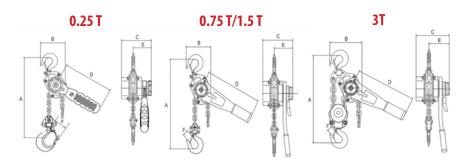
STAINLESS STEEL

Features

- Type 304 Stainless Steel Construction
- Food-Grade Grease That Meets Nsf-H1
 Standards
- Free Wheel Feature Allows For Quick Adjustment
- Designed For Lifting or Pulling
- Minimal Load Lifting Effort
- 360-Degree Handle Rotation
- Weston-Style Brake System

- Twin Pawl Design
- Enclosed Gearing
- Sealed Roller Bearing
- Rubber Grip
- Forged Hooks
- Stainless Steel Riveted ID Tags
- Quick Disassembly for Fast & Easy
 Maintenance

Standards - CE, ASME/ANSI B30.21, ASME/ANSI B30.16, AS1418.2



		OZSS025LH	OZSS075LH	OZSS150LH	OZSS300LH
Capacity - tons		0.25	0.75	1.5	3.0
Headroom - in (mm)		11.22 (284.99)	14.96 (379.98)	16.73 (424.94)	19.76 (501.90)
Effort on Lever to Lift Full Load - Ib (kg)		20.20 (9.18)	28.10 (12.77)	41.50 (18.86)	42.70 (19.41)
Falls of Chain		1	1	1	2
Load Chain Diameter - in (mm)		0.16 (4.00)	0.24 (6.00)	0.31 (8.00)	0.31 (8.00)
Dimensional Information - in (mm)	А	11.22 (284.99)	14.96 (379.98)	6.73 (424.94)	19.76 (501.90)
	В	3.86 (98.04)	5.83 (148.08)	5.91 (150.11)	7.68 (195.07)
	С	13.94 (100.08)	5.67 (146.30)	6.61 (167.89)	6.61 (167.89)
	D	6.10 (154.94)	11.42 (290.07)	16.34 (415.04)	16.34 (415.04)
	Е	2.40 (60.96)	3.43 (87.12)	3.74 (95.00)	3.74 (95.00)
Hook-opening, upper & lower - in (mm)	F	0.92 (23.37)	1.21 (30.73)	1.38 (35.05)	1.52 (38.61)
Net Weight of Head Only - Ib (kg)		4.84 (2.20)	12.54 (5.70)	20.35 (9.25)	28.71 (13.05)

Standard Lift: 10, 15, 20, 30 ft. We also do custom rigging

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OZSS075LH



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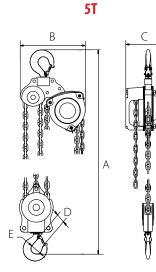
STAINLESS STEEL

Features

- Stainless Steel Type 304 Construction for Corrosion Resistance
- Fully Enclosed Gearing
- Fully Machined Lift Wheel
- Designed for Lifting or Pulling
- Minimal Load Lifting Effort
- Individual Test Certificate and Serial Number
- Forged Stainless Steel Hooks and Safety Latches
- Stainless Steel Hand & Load Chain
- Weather Proof Load Holding Brake
- All Gears and Shafts Run on Roller Bearings
- Stainless Steel Riveted ID Tags
- Low Headroom
- Food grade gearbox lubrication

Standards - CE, ASME/ANSI B30.21, ASME/ANSI B30.16, AS1418.2

0.25, 0.5, 1T 2, 3T

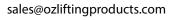


		OZSS0025-XXCH	OZSS005-XXCH	OZSS010-XXCH	OZSS020-XXCH	OZSS030-XXCH	OZSS050-XXCH
Capacity (tons)		0.25	0.5	1	2	3	5
Falls of Chain		1	1	1	2	2	3
Effort to Lift S.W.L (lbs)		45	67	67	74	74	74
Loadchain Diameter (mm)		4x12	7x21	7x21	7x21	9x27	9x27
	А	9.84	14.8	14.8	16.73	22.24	27.95
Dimensional Information (in)	В	4.29	6.77	6.77	7.56	9.06	14.37
	С	4.13	5.94	5.94	5.94	6.81	7.44
Hook-opening, upper & lower	D	1.06	1.02	1.02	1.33	1.53	1.61
	Ε	1.26	1.57	1.57	1.96	2.16	2.55
Net Weight of Head Only (lbs)		8.82	16.3	16.3	22.9	34.7	66.1

Standard Lift: 10, 15, 20, 30 ft. We also do custom rigging

Dimensions and illustrations are for reference only and subject to change without notice. XX in hoist model number indicates length of lift by foot.







TON

FREE

ARE SET

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STAINLESS STEEL BEAM CLAMP

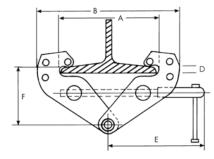


Features

- Stainless Steel Type 304 Construction for Corrosion Resistance
- Super-Quick Adjustment to most I-Beams
- Stainless Steel I.D. Tag
- Individual Test Certificate and Serial Number

Standards - CE, ASME/ANSI B30.16, AS4991 (For use with manual or powered hoists)





G

		OZSS1BC	OZSS2BC	OZSS3BC	OZSS5BC
Capacity (tons)		1	2	3	5
	А	2.95-9.05	2.95-9.05	3.15-12.6	3.15-12.6
	В	12.2 max.	12.2 max.	17.7 max.	17.9 max.
	С	2.6	3	4	4.4
Dimensions (in)	D	.94	.94	1.48	1.48
	E	7.68	7.68	10.24	10.24
	F	5.12-6.57	5.12-6.57	6.89-8.78	6.89-8.78
	G	1.57	1.57	2.48	2.48
	Н	.78	.9	1.1	1.38
Net Weight (lbs)		9	11	22	26

STAINLESS STEEL PUSH BEAM TROLLEY

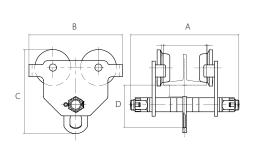
Features

- Stainless Steel Type 304 Construction for Corrosion Resistance
- Fits to most I, S, and W-Beams
- Individual Test Certificate and Serial Number



- Anti-Drop Plate
- Stainless Steel ID Tag
- Precision Ball Bearing Trolley Wheels
- with food grade lubricant

Standards - CE, ASME/ANSI B30.17, ASME/ANSI B30.16, AS1418.2 (For use with manual or powered hoists)



		OZSS025PBT	OZSS05PBT	OZSS1PBT	OZSS2PBT	OZSS3PBT	OZSS5PBT
Capacity (tons)		0.25	0.5	1	2	3	5
Adjustable flange width (in)		2–6	2.5-8	2.5-8	3.5-8	4-8	4-8
Max flange thickness (in)		.82	.97	.97	1.11	1.34	1.57
	А	10	12.21	12.8	13.39	14.57	16.74
Product dimensions (in)	В	7.7	8.39	9.57	10.75	12.72	15.56
	С	6.8	7.8	8.82	10.56	12.96	15.08
	D	4	4.61	5.08	6.34	7.76	9.1
Minimum radius curve (ft)		3.28	3.28	3.28	4.26	4.26	5.24
Net weight (lbs)		7.7	13.9	22.7	39.7	81.6	114.6

Stainless Steel Geared Beam Trolleys .5 Ton – 5 Ton available. Special order.







SPARK RESISTANT

Features

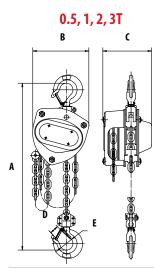
Potentially explosive atmospheres exist in many areas of industry. Explosive zones carry extremely strict guidelines and equipment requirements. OZ Lifting Products' Spark Resistant Chain Hoists are manufactured in compliance with the EU's explosion-proof standard ATEX94/9/EC and the Machinery Directive 2006/42/EC. The explosion-proof level can reach: EX II2 GD c IIIC T135 C. They are suitable for potentially explosive atmospheres including Zone 1 & 2 (gas) as well as Zone 21 & 22 (dust).

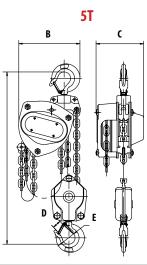
- Type EX-F3 Spark Resistant
- Unique Hand Wheel Design
- Minimal Load Lifting Effort
- Fully Enclosed Gearing
- Stainless Steel Safety Latches
- Stainless Steel Hand Chain
- Copper Plated Hooks Hand Wheel, and Roller Guides
- Individual Test Certificate and Serial Number

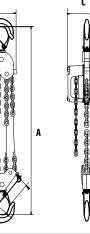
- Dacromet[®] Finish Load Chain
- Fully Machined Lift Wheel
- Totally Enclosed Gearing
- For Lifting or Pulling
- Low Headroom
- Weatherproof Load Holding Brake
- All Gears and Shafts Run on Roller Bearings
- Copper Riveted ID Tags



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10T

В

		OZSR005-XXCH	OZSR010-XXCH	OZSR020-XXCH	OZSR030-XXCH	OZSR050-XXCH	OZSR100-XXCH
Capacity (tons)		0.5	1	2	3	5	10
Falls of Chain		1	1	1	1	2	4
Effort to Lift S.W.L (lbs)		54	56	75	83	85	87
Loadchain Diameter (mm)		5x15	6x18	8x24	10x30	10x30	10x30
	А	13.58	14.80	18.50	22.83	27.16	30.71
Dimensional Information (in)	В	5.82	6.77	8.26	10.03	11.02	15.16
	С	5.19	5.94	6.88	8.07	7.44	7.44
Hook-opening, upper & lower	D	0.90	1.02	1.33	1.53	1.61	1.93
	Е	1.37	1.57	1.96	2.16	2.55	3.35
Net Weight of Head Only (lbs)		13	18	31	51	60	114

Standard Lift: 10, 15, 20, 30 ft. We also do custom rigging

Dimensions and illustrations are for reference only and subject to change without notice. XX in hoist model number indicates length of lift by foot.



OZSR020-20CH (800) 749-1064

SPARK RESISTAN

ARE SE

OF LATCHE

SPARK RESISTANT PUSH BEAM TROLLEY



OZSR2PBT

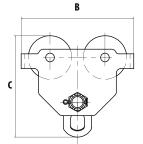
Features

Potentially explosive atmospheres exist in many areas of industry. Explosive zones carry extremely strict guidelines and equipment requirements. OZ Lifting Products' Spark Resistant Push Beam Trolleys are manufactured in compliance with the EU's explosion-proof standard ATEX94/9/EC and the Machinery Directive 2006/42/EC. The explosion-proof level can reach: EX II2 GD c IIIC T135 C. They are suitable for potentially explosive atmospheres including Zone 1 & 2 (gas) as well as Zone 21 & 22 (dust).

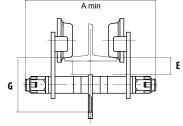
- Type EX–GCT Spark Resistant Equipped with anti-spark coating, suitable for potential explosive atmospheres.
- Copper plated wheels and lifting ring
- Copper riveted ID Tags

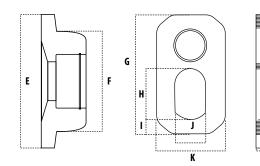
- Fits to most I, S, and W-Beams
 Precision ball bearing trolley wheels
- Anti-drop plate
- Individual test certificate & serial number

Standards - CE, ATEX–GCT, (Ex II 2 GD c IIC T4 IIIC T135°C), ASME/ANSI B30.11, ASME/ANSI B30.17, AS1418.2 (For use with manual or powered hoists)



		OZSR05PBT	OZSR1PBT	OZSR2PBT	OZSR3PBT	OZSR5PBT	OZSR10PBT
Capacity (tons)		.5	1	2	3	5	10
Minimum radius curve (ft)		2.62	3.28	3.61	4.26	4.59	6.56
	A min	11.61	12.24	16.89	17.52	17.99	19.29
	В	7.83	9.69	10.87	13.07	14.84	16.69
Product dimensions (in)	C	7.36	8.74	10.34	12.17	13.90	15.59
	G	4.13	4.92	5.91	6.73	7.72	7.48
Max flange thickness (in)	E	1.18	1.50	1.50	1.57	1.65	1.77
Adjustable flange width (in)		1.97-8.00	2.50-8.00	3.64-12.00	3.94-12.00	4.50-12.00	4.88-12.00
Net weight (lbs)		16	23	42	64	95	196





Wheel & Bail dimensions

SIZE	0.5T	1T	2Т	ЗТ	5T	10T
E	3.11	3.74	4.25	5.12	5.63	6.93
F	2.17	2.68	3.15	3.94	4.33	5.35
G	3.50	4.02	5.12	6.02	7.24	7.68
Н	1.26	1.58	2.05	2.48	2.95	4.72
I	0.57	0.59	0.71	0.87	1.18	1.77
J	0.98	1.18	1.50	1.58	1.97	2.84
К	1.97	2.44	2.95	3.35	4.25	11.42
L	0.24	0.32	0.47	0.55	0.63	0.98

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







DYNAMOMETER EQUIPPED

Features

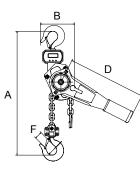
The Dyno-Hoist provides an accurate and reliable reading of the weight of the load being lifted and displays "OVER" when you have reached 126% rated capacity of the hoist. The integrated dynamometer can display the load weight in kg or lbs. and runs on standard AA batteries with a run time of 150 hours. When not in use the battery energy saving system turns off the dynamometer. This scale is used for weighing loads not for trade.

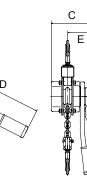
- All-steel construction
- Zinc plated load chain
- Fully-enclosed gearing
- Long lasting powder coat finish
- Load sheave bearings
- Individual test certificate & serial number

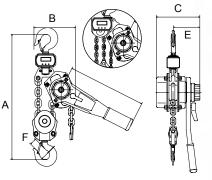
Standards - CE, ASME.ANSI B30.21, AS1418.2

- Steel handle with rubber grip
- Forged alloy steel hooks
- Minimal load lifting effort
- Heavy-duty latches
- Weston-Style brake system
- AC power cord/charger included

0.75, 1.5, 3T







6, 9T(9T pictured, 3 falls of chain)

		OZDH075-XXLH	OZDH150-XXLH	OZDH300-XXLH	OZDH600-XXLH	OZDH900-XXLH
Capacity (tons)		0.75	1.5	3	6	9
Effort to Lift S.W.L (lbs)		31.4	49.5	72	76.5	81
Falls of Chain		1	1	1	2	3
Load Chain Diameter (mm)		6x18	8x24	10x30	10x30	10x30
	А	15.96	17.73	21.82	26.41	32.43
	В	5.28	5.91	7.48	9.53	12.09
Product Dimensions (in)	С	5.71	6.89	7.68	7.68	7.68
	D	12.2	16.14	16.14	16.14	16.14
	Е	3.39	3.94	4.53	4.53	4.53
Hook-opening, Upper & Lower	F	1.18	1.26	1.50	1.89	2.13
Net Weight (lbs)		15	23	40	58	90

Standard Lift: 5, 10, 15, 20 ft. We also do custom rigging

Dimensions and illustrations are for reference only and subject to change without notice. XX in hoist model number indicates length of lift by foot.



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WARNING





FREE





BEAM CLAMP USA

Features

- Fall protection 310 lb.
- Robust all-steel fully-welded construction
- Super-guick adjustment to most I-Beams (see measurements below)
- ROHS compliant zinc plated finish

Standards:

This product meets or exceeds OSHA 1926 Subpart M OSHA 1910.140 ASME Z359.1 ASME A10.32-2012 standards for fall protection.



Permanent engraved load rating

Individual test certificate & serial number

Secondary rod lock nut

Made in USA



FALL PROTECTION

D

			10				
		OZ1BCA-MR	OZ2BCA-MR	OZ3BCA-MR	OZ5BCA-MR	OZ10BCA-MR	
Capacity (tons)		1	2	3	5	10	
Fall Protection (lbs)		310	310	310	310	310	
	А	3 – 8	3 - 8	3.5 – 13	3.5 – 13	3.5 - 13	
	В	14.75	14.75	20.5	20.5	22	
	С	2.51	2.91	3.94	4.41	4.72	
Dimensional Information (in)	D	0.9	0.9	1.5	1.5	1.6	
	E	9.5	9.5	11	11	11.5	
	F	4.75 - 5.75	4.75 - 5.75	7.5 – 9	7.5 – 9	5.5 - 9.375	
	G	1.75	1.75	2.5	2.5	4	
	Н	.75	.875	.975	1.125	1.625	
Net Weight (lbs)		9	11	22	26	39	

Net Weight (lbs)

А

B-

Capacity (tons)

Adjustable flange width (in)

Max Flange Thickness (in)

Minimum radius curve (ft)

Net weight (lbs)

Product dimensions

D

PUSH BEAM TROLLEY USA

Features

- Fall protection 310 lb.
- Fast and easy width adjustments
- Built-in width adjustment indicator
- Universal wheel tread fits most I, S, and W-Beams
- Premium double-sealed ball bearings
- ROHS compliant zinc plated finish
- Anti-drop plates
- Glow in the dark decals
- Ships fully assembled
- Made in USA
- Individual test certificate & serial number

Standards:

This product meets or exceeds OSHA 1926 Subpart M OSHA 1910 ASME Z359.1-2007 ASME A10.32-2012 standards for fall protection.

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

See wheel & bail dimensions page 18







A

С

D



.5

2 52-8 00

1.12

12.25

8.3

8.5

5

2.75

16



OZ1PBTA-MR-16

2.75-16.00

1

19.5

10.2

9.8

5.5

3.35

31

OZ1PBTA-MR-12

2.75-12.00

1

15.5

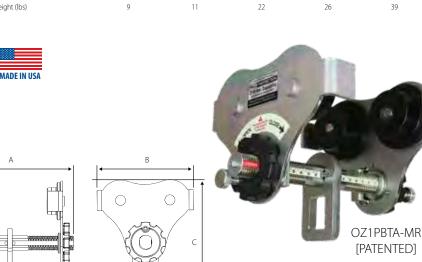
10.2

9.8

5.5

3.35

30



OZ05PBTA-MR OZ05PBTA-MR-12 OZ05PBTA-MR-16 OZ1PBTA-MR

.5

2 52-16 00

1.12

19.5

8.3

8.5

5

2.75

20

275-800

11

10.2

9.8

5.5

3.35

26

.5

2.52-12.00

1.12

15.5

8.3

8.5

5

2.75

19

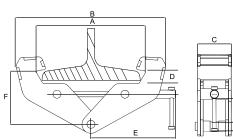


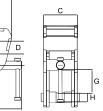
Features

- Robust all-steel fully-welded construction
- Super-quick adjustment to fit most I-Beams (see measurements below)
- ROHS compliant zinc plated finish
- Permanent engraved load rating
- Individual test certificate and serial number
- Made in USA

Standards - ASME/ANSI B30.16, **BTH-1 Design Category B Service Class 0**











		OZ1BCA	OZ2BCA	OZ3BCA	OZ5BCA	OZ10BCA
Capacity (tons)		1	2	3	5	10
	А	3 – 9	3 – 9	3.5 – 13	3.5 – 13	3.5 – 13
	В	14.75	14.75	20.5	20.5	22
	С	2.51	2.91	3.94	4.41	4.72
Dimensions (in)	D	0.9	0.9	1.5	1.5	1.5
	E	9.5	9.5	11	11	11.5
	F	4.75 - 5.75	4.75 - 5.75	7.5 – 9	7.5 – 9	5.5 - 9.375
	G	1.75	1.75	2.5	2.5	4
	Н	.75	.875	.975	1.125	1.625
Net Weight (lbs)		9	11	22	26	39

PUSH BEAM TROLLEY USA

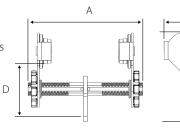


Features

- Fastest adjusting trolley requiring no tools to install
- Lightweight robust construction
- ROHS compliant zinc plated finish
- Glow in the dark decals
- Universal wheel tread fits most I, S, and W-Beams
- Precision ball bearing trolley wheels
- Side plates protect trolley wheels
- Anti-drop plate
- Individual test certificate and serial number
- Made in USA

Standards - ASME/ANSI B30.17





		OZ05PBTA	OZ05PBTA-12	OZ05PBTA-16	OZ1PBTA	OZ1PBTA-12	OZ1PBTA-16	OZ2PBTA	OZ3PBTA
Capacity (tons)		.5	.5	.5	1	1	1	2	3
Adjustable flange width (in)		2.52-8.00	2.52-12.00	2.52-16.00	2.75-8.00	2.75-12.00	2.75-16.00	3.75-8.00	3.75-8.00
Max Flange Thickness (in)		1.12	1.12	1.12	1	1	1	1.5	1.75
Product dimensions	А	12.25	15.5	19.5	11	15.5	19.5	14	14
	В	8.3	8.3	8.3	10.2	10.2	10.2	12	15.4
	С	8.5	8.5	8.5	9.8	9.8	9.8	11.9	14
	D	5	5	5	5.5	5.5	5.5	8.5	9.87
Minimum radius curve (ft)		2.75	2.75	2.75	3.35	3.35	3.35	4.5	5
Net weight (lbs)		16	19	20	26	30	31	45	80

В



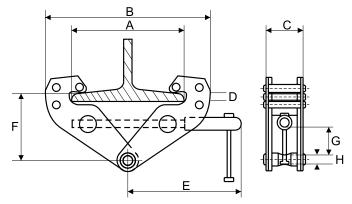
See wheel and bail dimensions on page 18 Dimensions and illustrations are for reference only and subject to change without notice.

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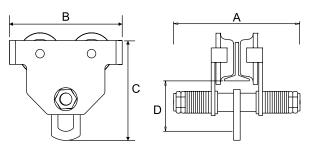
OZ1PBTA

[PATENTED]













BEAM CLAMP



Features

- Robust, all-steel construction
- Super-quick adjustment to fit most I-Beams (see measurements below)
- Durable baked-enamel paint protection
- Stainless steel ID tag
- Individual test certificate and serial number

Standards - CE, ASME/ANSI B30.16

		OZ1BC	OZ2BC	OZ3BC	OZ5BC	OZ10BC
Capacity (tons)		1	2	3	5	10
	А	2.95-9.05	2.95-9.05	3.15-12.60	3.54-12.60	3.54-12.60
	В	14.96 max.	14.96 max.	18.50 max.	19.68 max.	20.47 max.
	С	2.51	2.91	3.94	4.41	4.72
Dimensions (in)	D	.90	.90	1.57	1.57	1.60
	Е	9.13	9.13	10.63	10.90	11.22
	F	3.54-5.90	3.54-5.90	5.71-8.66	5.71-8.66	6.30-9.05
	G	1.02	1.02	2.63	3.50	3.87
	Н	.75	.87	.96	1.30	1.60
Net Weight (lbs)		9	11	21	25	35

PUSH BEAM TROLLEY

Features

- Lightweight robust construction
- Fits most I, S, and W-Beams
- Durable baked enamel paint protection
- Precision ball bearing trolley wheels

Standards - CE, ASME /ANSI B30.17

- Anti-drop plateStainless steel ID tag
- Individual test certificate
- and serial number

	OZ025PBT	OZ05PBT	OZ1PBT	OZ2PBT	OZ3PBT	OZ5PBT	OZ10PBT
	.25	.5	1	2	3	5	10
	2.00-6.00	2.52-8.00	2.52-8.00	3.46-12.00	4.33-12.00	4.49-12.00	4.95-12.00
	0.82	1.14	1.50	1.18	1.36	1.44	1.97
А	10.00	12.25	12.75	17.0	17.72	18.90	17.56
В	7.68	8.35	9.45	11.53	13.78	15.04	16.75
С	6.77	7.67	8.74	10.53	12.68	14.65	16.00
D	4.02	4.33	4.90	5.79	6.83	7.87	7.5
	3.25	3.28	3.28	3.28	4.59	3.28	8.20
	7.7	12	23	40	66	100	192
	1	1	1	1	1	1	2
	B C	.25 2.00-6.00 0.82 A 10.00 B 7.68 C 6.77 D 4.02 3.25	25 5 200-600 252-800 0.82 1.14 1000 1225 8 7.68 8.35 C 6.77 7.67 D 4.02 4.33 3.25 3.28	25 5. 1 2.00-6.00 2.52-8.00 2.52-8.00 0.82 1.14 1.50 A 10.00 12.25 12.75 B 7.68 8.35 9.45 C 6.77 7.67 8.74 D 4.02 4.33 4.90 3.25 3.28 3.28 3.28	25 .5 1 2 200-600 2.52-8.00 2.52-8.00 3.46-12.00 0.82 1.14 1.50 1.18 A 10.00 12.25 12.75 17.0 B 7.68 8.35 9.45 11.53 C 6.77 7.67 8.74 10.53 D 4.02 4.33 4.90 5.79 3.25 3.28 3.28 3.28 3.28	25 .5 1 2 3 200-600 2.52-800 3.46-12.00 4.33-12.00 0.82 1.14 1.50 1.18 1.36 A 10.00 12.25 12.75 17.0 17.72 B 7.68 8.35 9.45 11.53 13.78 C 6.77 7.67 8.74 10.53 12.68 D 4.02 4.33 4.90 5.79 6.83 3.25 3.28 3.28 3.28 3.28 3.28	25 .5 1 2 3 5 200-600 252-800 252-800 3.46-1200 4.33-1200 4.49-1200 0.82 1.14 1.50 1.18 1.36 1.44 10.00 12.25 12.75 17.00 17.72 18.90 8 7.68 8.35 9.45 11.53 13.78 15.04 C 6.77 7.67 8.74 10.53 12.68 14.65 D 4.02 4.33 4.90 5.79 6.83 7.87 T 3.25 3.28 3.28 3.28 4.59 3.28 T 7.7 12 2.3 40 66 100

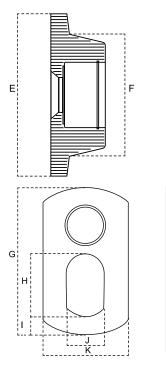
See wheel and bail dimensions on page 18 Dimensions and illustrations are for reference or

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

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CTIVE HARM

PUSH BEAM TROLLEY WHEELS & BAIL DIMENSIONS



USA – See product page 16 & 17

	OZ05PBTA	OZ1PBTA	OZ2PBTA	OZ3PBTA
E (in)	3.25	4.00	4.5	5.75
F (in)	2.38	3.00	3.25	4.38
G (in)	4.38	5.00	6.25	6.88
H (in)	1.50	1.88	2.25	2.5
l (in)	0.63	0.63	0.88	1.0
J (in)	1.00	1.25	1.38	1.5
K (in)	2.25	2.50	3.13	3.5
L (in)	0.38	0.50	0.50	0.63

Import – See product page 18

• Precision ball bearing trolley wheels

· Individual test certificate and serial number

Anti-drop plate

Stainless steel ID tag

	OZ025PBT	OZ05PBT	OZ1PBT	OZ2PBT	OZ3PBT	OZ5PBT	OZ10PBT
E (in)	2.56	2.83	3.50	4.53	5.51	6.06	6.91
F (in)	1.77	2.05	2.48	3.35	4.13	4.60	5.24
G (in)	3.27	4.06	4.21	5.43	6.50	7.87	7.68
H (in)	1.18	1.52	1.52	2.24	2.68	3.15	4.49
l (in)	0.59	0.75	0.75	0.83	1.02	1.44	1.91
J (in)	0.94	1.26	1.26	1.34	1.65	1.89	3.35
K (in)	1.65	2.24	2.24	3.15	3.74	4.33	11.22
L (in)	0.24	0.31	0.39	0.47	0.16	0.71	0.79

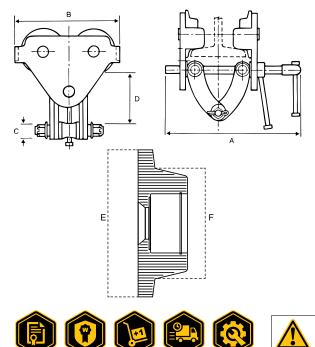
QUICK ADJUST TROLLEY

L

Features

- Lightweight, robust construction.
- Super-quick adjustment to most I, S, and W-Beams (see measurements below)
- Safety handle lock
- Durable baked-enamel paint protection

Standards - CE, ASME/ANSI B30.17



		OZ05QAT	OZ1QAT	OZ2QAT	OZ3QAT	OZ5QAT	OZ10QAT
Capacity (tons)		.5	1	2	3	5	10
Adjustable Flange Width (in)		3.63-7.12	2.48-8.27	2.99-8.27	2.99-8.27	3.94-12.01	6.89-12.01
Max Flange Thickness (in)		1.44	2	2.17	1.42	3.07	2.13
	А	11.75	13.98	14.17	14.17	18.50	18.90
Dimensional Information (in)	В	8.00	9.53	11.06	12.91	14.84	17.91
	С	.75	.88	.88	.97	1.11	1.65
(min-max)	D	5.87-7.12	5.75-7.22	6.06-7.22	6.35-7.97	8.81-10.61	9.00-10.51
Minimum Curve Radius (ft)		3.28	3.28	3.61	4.26	4.60	5.57
Net Weight (lbs)		13	25	38	57	102	205

	OZ05QAT	OZ1QAT	OZ2QAT	OZ3QAT	OZ5QAT	OZ10QAT
E (in)	3.22	4.02	5.00	5.79	6.30	7.34
F (in)	2.28	2.96	3.55	4.34	4.81	5.96

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



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GEARED BEAM TROLLEY

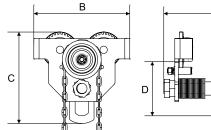


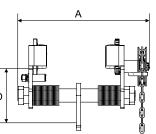
OZ5GBT

Features

- Lightweight robust construction
- Fits most I, S, and W-Beams
- ${\boldsymbol{\cdot}}$ Durable baked enamel paint protection
- Gearing for positive load positioning
- Precision ball bearing trolley wheels

Standards - CE, ASME/ANSI B30.17





• Anti-drop plate

request

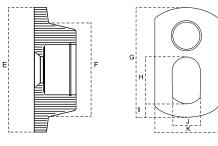
Individual test certificate & serial number

• Zinc plated hand chain standard.

Stainless steel hand chain available on

		OZ1GBT	OZ2GBT	OZ3GBT	OZ5GBT	OZ10GBT	OZ20GBT	OZ30GBT
Capacity (tons)		1	2	3	5	10	20	30
Adjustable Flange Width (in)		2.52-8	3.46-8	3.46-8	3.46-8	4.88-8	5.39-13	5.83-13
Max Flange Thickness (in)		1.50	1.61	1.81	2.28	1.97	2.17	2.36
Product Dimensions (in)	А	14.96	15.20	16.38	17.09	15.59	26.61	27.56
	В	9.45	10.63	12.60	13.62	16.77	20.79	23.31
	С	8.41	10.28	12.48	15.08	15.75	19.65	24.33
	D	4.90	6.08	7.30	9.09	8.31	9.96	12.35
Minimum Radius Curve (ft)		3.28	4.27	4.92	5.25	8.3	16.40	16.40
Net Weight (lbs)		29	42	62	90	183	406	650
Standard Length of Hand Chain (ft)		9.00	9.00	9.00	9.00	9.00	9.00	9.00
Effort to Pull (lbs)		10	18	29	24	42	18	24
Chain pulled to move one foot (ft)		3.80	3.90	3.70	4.02	18.90	47.83	31
Bail Pins		1	1	1	1	2	2	2

50 and 100 T models available. Special order only. Please contact for specifications.



	OZ1GBT	OZ2GBT	OZ3GBT	OZ5GBT	OZ10GBT	OZ20GBT	OZ30GBT
E (in)	3.50	4.00	5.79	6.30	7.45	8.86	10.08
F (in)	2.48	2.68	4.34	4.81	5.95	6.68	7.88
G (in)	3.86	5.31	7.09	8.67	11.23	9.72	12.49
H (in)	1.46	2.01	2.96	3.75	4.73	4.53	6.42
l (in)	0.51	0.87	1.03	1.38	1.78	2.96	2.95
J (in)	1.02	1.50	1.78	2.37	3.23	4.25	5.91
K (in)	1.91	2.76	3.94	4.73	5.91	14.17	16.14
L (in)	0.39	0.47	0.63	0.79	0.99	1.38	1.97





L



With Gear Reduction - 20 and 30 T

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



ELECTRIC CHAIN HOIST

Features

Overload Protection – High performance friction clutch that is integrated with the load brake. This device is designed to prevent overloading the hoist.

Hook – Forged carbon steel load hook with a heavy duty latch. Bottom hook features a thrust bearing to allow 360° rotation to prevent twisting of load chain. Top hook is rigid.

Load Sheave – Provides better distribution of the load and smooth lifting with reduced vibration and wear.

Gearing – Precision machined gears heat treated for strength and durability. Oil bath lubrication on all bearing rotating points for a quieter, smoother and cooler operation.

Braking – Dual braking system combines mechanical plus regenerative braking for instant and safe operation.

Chain – Grade 80 case-hardened alloy steel for long and dependable service life.

H3 Duty Class – 25-30% duty cycle for operation in various applications.

115V Power – 115/1/60 – Standard power making it easy to use virtually anywhere.

Pendant Controls – IP64 ergonomic pendant design for operator comfort. Lift and lower load easily with integrated emergency stop.

Compact Aluminum Body – Compact and lightweight powder coated cast aluminum alloy body making it perfect for many work station applications.

Chain Bag – Durable vinyl bag comes standard. Oversized chain bag available on request.

Individual test certificate and serial number

Standards - CE



ELECTRIC



CE

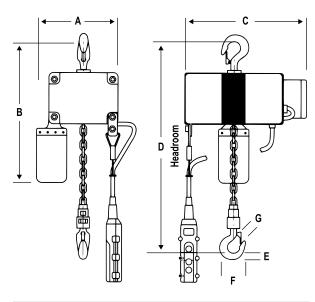


Tuhe

	OZ500EC	OZ1000EC	OZ2000EC	OZ4000EC
Voltage	115 / 1 /60	115 / 1 /60	115 / 1 /60	115 / 1 /60
Capacity (lbs)	500	1000	2000	4000
Falls of Chain	1	1	1	2
Speed (FPM)	12.5	20	13	6.5
Motor (HP)	.25	1.8	2.4	2.4
Motor KW	180W/4A	1400W/10A	1800W/13A	1800W/13A
Standard Lift (ft)	20	20	10	10
Duty Cycle (min)	15 (25%)	18 (30%)	18 (30%)	18 (30%)
Pendant Length (ft)	15	19	19	19
Power Cord Length (ft)	15	15	15	15
Load Chain Diameter (mm)	4	6.3	7.1	7.1
Net Weight (lbs)	18	53	59	84

Custom lengths of lift available on all capacities shown.

500, 1000, 2000, 4000 LBS



	OZ500EC	OZ1000EC	OZ2000EC	OZ4000EC
A (in)	5	6.69	8.27	10.63
B (in)	15	27	28	30
C (in)	9.5	17.72	20.08	20.08
D – Headroom (in)	11	16.93	18.90	24.40
E (in)	0.6.	1.02	1.14	1.61
F (in)	2.5	3.62	3.90	5
G (in)	0.75	0.87	1.22	1.5



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ELECTRIC BUILDER'S HOIST

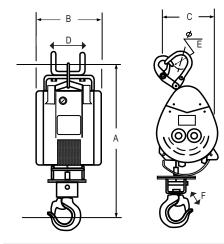
Features

- Lightweight and compact design for convenient mounting
- Automatic shut-off when rope reaches limit arm
- ${\boldsymbol{\cdot}}$ Dynamic and mechanical brake provides instant and safe braking
- Upper and lower limit switches for additional safety
- Sensor arm for motor shut-off to prevent reverse winding
- ${\boldsymbol \cdot}$ Galvanized wire rope with 360-degree weighted hook includes safety latch
- Quick release pendant and power cords
- Standard 115V power source-compatible
- Individual test certificate & serial number
- Wireless plug & play adapter available

Standards - CE

	OBH500	OBH1000
Capacity - Full Drum (lbs)	500	1000
Motor Voltage	115/1/60	115/1/60
Speed (fpm)	75	37
Motor (HP)	1.74	2.41
Motor KW	1300W/17.5A	1800W/15.5A
Lifting Height (ft)	90	90
Wire Rope (in)	3/16	1/4
Net Weight* (lbs)	54	73
Power cord length (ft)	15	15
Pendant length (ft)	65	65
Full Load (AMPS)	17.5	15.5
Duty Cycle (min)	15 (25%)	15 (25%)

500 & 1000 LBS



		OBH500	OBH1000
A (in)	Height	26.77	28.50
B (in)	Width	9.50	10.50
C (in)	Depth	7.88	12.00
D (in)	Hanger Width	4.50	5.50
E (in)	Hanger Opening	2	2
F (in)	Hook Opening	1.62	1.50





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



ELECTRIC SERIES HOIST ACCESSORIES

OBH230

6.



OBH-CLAMP Builder's Hoist Beam Clamp



OBH-CLAMP	
A - Width (in)	13.5
B - Height (in)	5.375
Max flange width (in)	8
Capacity (lbs)	1000
Net Weight (lbs)	8

овн-нс Hoist Clamp

1.265" opening

< 1.03" opening

OBH230-WALL

Hoist Clamp for hanging 1000 lb. and under manual and electric chain hoist on OBH230 & OBH230-WALL



OZ05PBTA-OBH Trolley with OBH Hanger 1 Refer to OZ05PBTA

dimensions on page 15

OZGBT-OBH Geared Trolley with OBH Hanger 2

Refer to OZ1GBT dimensions on page 18

OZPBT-OBH Push Beam Trolley with OBH Hanger 2

Refer to OZ1PBT dimensions on page 18



Mounting Arm Bracket (Pipe-Mount and Wall-Mount)

- Durable powder coat finish
- Solid mounting bracket
- Portable / Light Weight
- Quick mount
- Includes mounting template

• Made in USA

Both OBH230 and OBH230-WALL can be reverse mounted. Ideal for low headroom situations.

	OBH230	OBH230-WALL
W - Width (in)	40 1/2	40 1/2
H - Height (in)	17 3/4	17 3/4
D - Mounting Pipe (in)	2	N/A
Capacity (lbs)	1000	1000
Net Weight (lbs)	26	31

OBH Hanger

OBH230-WALL - Mounting bolt pattern

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

D - Mounti Capacity (I Net Weigh

OBH-HANGER2

OBH-HANGER

WIRELESS ADAPTERS

The OZ Lifting Products Wireless Adapter is a plug-and-play unit that allows the user the ability to control their OZ Electric Chain Hoist or OZ Electric Builder's Hoist wirelessly from up to 250 feet away. The Wireless Adapter can be installed in minutes and connects to the hoist to improve safety, productivity, and efficiency for a variety of lifting applications.

Features

- Operate the hoist from a safe distance of up to 250 feet while keeping line of sight
- Compact and lightweight design easily connects and pairs to OZ Electric Chain Hoist or OZ Electric Builder's Hoist
- Improved safety, productivity, and efficiency
- 115V reciever voltage

Hoist sold separately. Remote requires (2) AA batteries. Batteries not included.

Standards - CE



	ECWA	OBHWA-T500	OBHWA-T1000	OBHWA
Dimensions (Length x Width x Height)	7 X 12 X 4.5	6 X 4 X 5	8 X 5 X 7	10 X 4.5 X 3.5
Weight Assembled (Ib)	3.4 lb.	1.2 lb.	1.8 lb.	2.6 lb.
Receiver Voltage	115 V	115 V	115 V	115 V
Transmitter Battery	AA (x2)	AA (x2)	AA (x2)	AA (x2)
Operating Range (Line of Sight)	250 ft.	250 ft.	250 ft.	250 ft.



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ECWA with OZ1000EC shown





TELETING

ILASE ONLY

ELECTRIC CHAIN HOIST WIRELESS ACAPTER CE



All Wireless Adapter kit includes: Transmitter, receiver, mounting bracket, and hardware. Batteries not included. Hoist sold separately.

	WIRELESS ADAPTER COMPATIBILITY
ECWA	Wireless Adapter for use with: OZ1000EC (All serial numbers), OZ2000EC (Excluding serial numbers starting with "V"), OZ4000EC (Excluding serial numbers starting with "V")
OBHWA-T500	Wireless Adapter for use with: OBH500 (Only models with serial numbers starting with "T")
OBHWA-T1000	Wireless Adapter for use with: OBH1000 (Only models with serial numbers starting with "T")
OBHWA	Wireless Adapter for use with: OBH500 & OBH1000 (Only serial numbers starting with "K" or "500") Plug & Play

OBHWA-T500/T1000

OBHWA-T500 with OBH500 shown



OBHWA

OBHWA with OBH1000 shown





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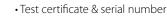
CARBON STEEL & STAINLESS STEEL BRAKE WINCHES



Features

- Compact design
- Automatic weatherproof Weston-style brake
- Ergonomic rubber handle
- High gear ratio
- Multiple frame mounting positions

Standard - CE



• For lifting or pulling/tensioning

Cable/Drum Capacity

OZ1000BW - OZ1000BWSS using 1/8" wire rope

Solid machined gear

 Left hand version of stainless steel winch Drill drive adapter standard on available (OZ1000BWSS-LH) stainless steel. Optional on carbon steel

Mid drum (ft)

74

34

Full drum (ft)

140

First Layer (ft)

7

5

- Dual cable anchor point
- OZ1000BW OZ1000BWSS using 3/16" wire rope 75 OZ1500BW - OZ1500BWSS using 3/16" wire rope 7 Carbon Steel 66 140 OZ1000BW OZ1500BW - OZ1500BWSS using 1/4" wire rope 27 89 5 OZ2000BW - OZ2000BWSS using 1/4" wire rope 8 36 85 OZ2000BW - OZ2000BWSS using 5/16" wire rope 22 52 OZWINHND1 - 3/16" wire rope 11 40 80 OZWINHND1 – 1/4" wire rope 27 55 OZWINHND2 - 5/16" wire rope 42 45 Stainless Steel OZ1000BWSS Load Capacity (lbs - based on the amount of wire rope) OZ1000BW - OZ1000BWSS 1000 750 500 O71500BW - O71500BWSS 750 1500 1250 OZ2000BW - OZ2000BWSS 2000 1500 1000 OZWINHND1 1200 875 550 OZWINHND2 2500 2000 1550 *Wire rope not included - see available options page 39 OZWINHND1 F F н D Κ A OZWINHND2 C В G OZ1000BW OZ1500BW - OZ1500BWSS OZ2000BW - OZ2000BWSS OZWINHND1 OZWINHND2 OZ1000BWSS Capacity (lbs) 1000 1000 1500 2000 1200 2500 Gear Ratio 4.2:1 4.2:1 5:1 10:1 5.4:1 17.3:1 Left Handed Stainless Steel 6.22 6.22 7.73 8.35 6.75 6.95 А OZ1000BWSS-LH В 7.20 7.20 9.36 11.10 7.50 11.42 C 3.46 3.46 4.21 5.00 3.89 5.56 D 12.99 8.26 8.26 12.68 7.00 12.33 Ε 1.06 1.06 1.06 1.06 1.15 1.39 10.43 10.43 10.63 11.81 10.72 13.64 F Drill Drive Dimensions (in) G 1.98 1.98 2.30 2.52 2.03 2.42 Adapter Н 4.29 4.29 4.29 4.00 4.29 4.00 1.59 I 1.98 2.38 3.00 2.50 2.50 5.33 5.33 7.00 7.09 6.17 6.16 К 10.20 10.20 15 31 15 35 11.89 1748 L 5.98 5.98 6.89 7.87 5.61 8.86
 - WARNING

Net Weight (lbs)

Μ

0.12

8.00

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0.16

22.00

0.14

17.00



0.25

24.00

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0.12

8.00

0.15

10.00

AC & DC ELECTRIC WINCHES

Features

- Two-braking system mechanical and dynamic
- Fully-enclosed gearing
- Machine cut and hardened gears
- Lightweight
- Emergency handle
- Easily bolts on to OZ davit cranes

Capacity

OZACW (115V AC): 1200 lbs. OZDCW (12V DC): 1200 lbs.

Net Weight

OZACW – 22 lbs. OZDCW – 24 lbs.

Maximum Drum Capacity

3/16" diameter wire rope=90' lift 1/4" diameter wire rope=45' lift

Pendant/ Power Cord Length

115V AC: 10' Pendant 10' Power Cord 12V DC: 10' Pendant 25' (+) Power Lead

Motor Full Load AMPS

OZACW – 1.0 HP OZACW – 10A OZDCW – 0.6 HP OZDCW – 70A

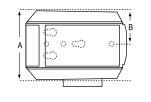
Load Capacity Based on the Amount of Cable	3/16″ Cable	1/4″ Cable
First Layer (lbs)	800	1200
Mid Drum (lbs)	800	1120
Full (lbs)	800	850
Winch Speed Based on Load & Cable on the Drun	m First Laye	r Full
AC, No Load (ft/min)	23	35
AC, Full Load (ft/min)	12	16
DC, No Load (ft/min)	21	33
DC, Full Load (ft/min)	5.5	8
Winch Speed Based on Load & Cable on the Drun AC, No Load (ft/min) AC, Full Load (ft/min) DC, No Load (ft/min)	m First Laye 23 12 21	r Full 35 16 33

Mounting Plate

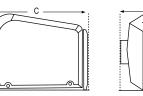
Dimensi	ons – All Models (in)	I	Mounting P	late Dim	ension	s – All Mo	dels (ir	n)
А	7.43	F	3.62	Κ	.62	Ρ	3	
В	3.57	G	8.68	L	1	Q	.53	
С	10.81	Н	1.18	М	1.25	R	.78	
D	8.18	I	.625	Ν	1.25	S	.42	
E	8.12	J	1.37	0	1.81	Т	.50	

BRAKE WINCHES

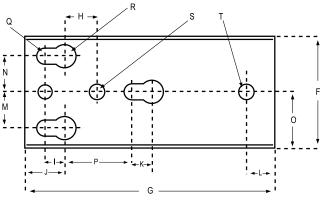




MADE IN USA







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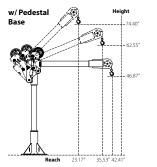


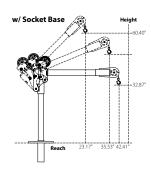
ALUMI-LITE® DAVIT CRANE

Individually tested and certified at 125% W.L.L MADE IN USA

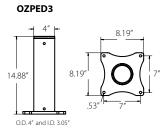


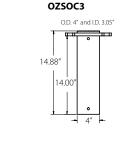
OZA500DAV DIMENSIONS





OZA500DAV BASES (sold separately) Comes with mounting template.

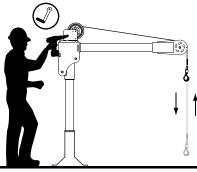




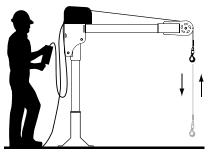




Options for faster lowering and raising



Manual winch w/drill drive adapter



AC and DC power winches available See page 26

Weight

Weight (excluding winch)	Boom	Mast	Net
OZA500DAV (lbs)	12	12	24
OZA1000DAV (lbs)	25	22	47

WIRE/SYNTHETIC ROPE ASSEMBLIES (sold separately) Custom length available.

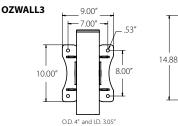
Manual winch: 3/16" - 80 ft max. lift length

AC/DC Electric Winch: 3/16" - 90 ft max. lift length See wire & synthetic rope assembly options page 39

OZA500DAV Load Ratings (lbs.)

Based on 3/16" wire rope

	First Layer	Mid Drum	Full Drum
Position 1 (0°)	275	275	275
Position 2 (+22.5°)	330	330	330
Position 3 (+45°)	500	500	500



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WARNING

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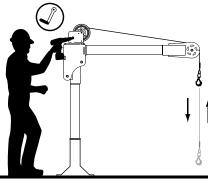
w/Wall Mount

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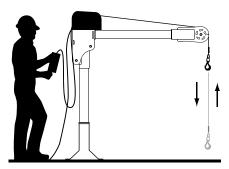
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Options for faster lowering and raising



Manual winch w/drill drive adapter



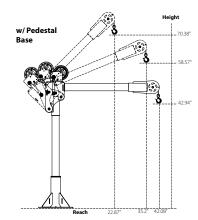
AC and DC power winches available See page 26

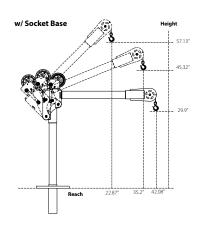
Heiaht

56 38

w/ Wall Mount

OZA1000DAV DIMENSIONS





OZA1000DAV BASES (sold separately) Comes with mounting template.

ALINS 1712 1923

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

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

1st Layer

550

650

1000

OZA1000DAV-ACW shown with optional

Bases, cable assemblies and headache ball sold separately

OZSR.19-50 synthetic rope assembly and OZHB10 headache ball

OZPED1-TP Pedestal base and

OZA1000DAV Load Ratings (lbs.)

Position 1 (0°)

Position 2 (+22.5°)

Position 3 (+45°)

See wire & synthetic rope assembly options page 38

Mid Drum

550

650

875

Full Drum

550

550

550



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XR SERIES® DAVIT CRANE

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

XR 500

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

w/ Socket Base

1576

62.03

1273

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56 96

1058

MADE IN USA

1.41

[1740]

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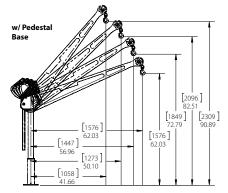
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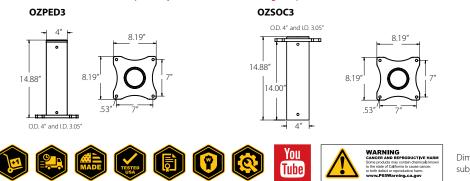
- Durable steel construction with powder coat finish
- Manual Din rated CE winch with brake (Includes power drill adapter)
- AC & DC winch options

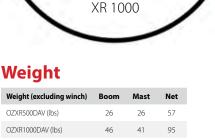
OZXR500DAV-ACW shown with optional OZPED3 Pedestal base and OZSR.19-50 synthetic rope assembly and OZHB10 headache ball Bases, cable assemblies and headache ball sold separately

OZXR500DAV DIMENSIONS



OZXR500DAV BASES (sold separately) Comes with mounting template.





Handle comes standard on both the XR 500 and

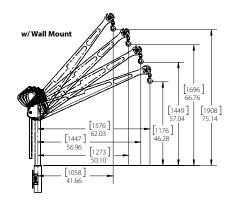
OZXR500DAV Load Ratings (lbs.)

Based on 3/16 Wire rope					
	First Layer	Mid Drum	Full Drum		
All positions	500	500	500		

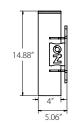
Manual winch: 3/16" - 80 ft max. lift length AC/DC Electric Winch: 3/16" - 90 ft max. lift length See wire & synthetic rope assembly options page 38

WIRE/SYNTHETIC ROPE ASSEMBLIES

(sold separately) Custom length available.



OZWALL3 9.00° 7.00° 10.00° 0.0.4° and I.D. 3.05°

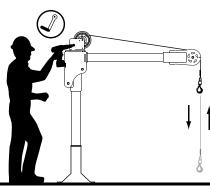


Dimensions and illustrations are for reference only and subject to change without notice.

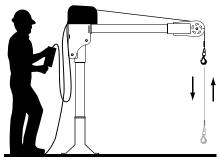




Options for faster lowering and raising



Manual winch w/drill drive adapter



AC and DC power winches available See page 26

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.)

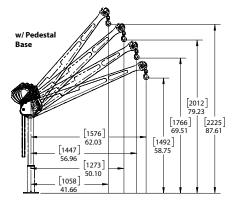
Based on 1/4" wire or 3/16" synthetic rope

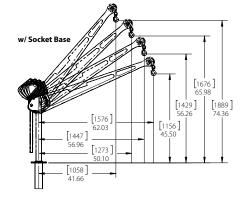
	First Layer	Mid Drum	Full Drum
Position 1 (0°)	550	550	550
Position 2 (+22.5°)	650	650	550
Position 3 (+45°)	1000	875	550

OZXR1000DAV DIMENSIONS

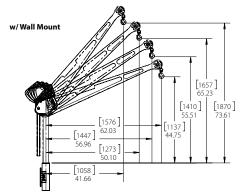
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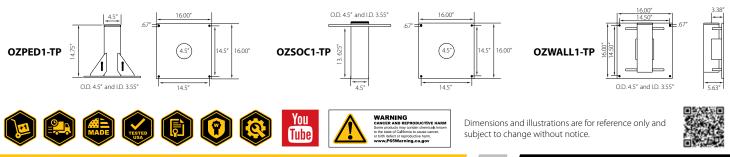




DZ LAND



OZXR1000DAV BASES (sold separately) Comes with mounting template.



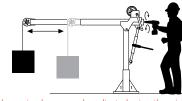
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TELE-PRO® DAVIT CRANE

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

OZTP500DAV, OZTP1200DAV, OZTP2500DAV [PATENTED]





Telescoping boom can be adjusted using the winch handle or drill drive adapter



Ratchet screw jack adjusts boom under load

AC and DC power winches available

See page 26



MADE IN USA

- Telescoping boom adjustment while under load
- Ratchet screw jack adjusts boom under load
- 360 degree rotation of crane on sleeve bearing
- DIN-Rated hand winch equipped standard with a
- load holding weatherproof Weston brake
- · Quick connect winch handle with power drill adapter included
- Smart Latch technology at boom/mast connection
- Corrosion resistant zinc plated finish
- Headache Ball (OZHB10) available and sold separately Carrying case (OZRB1) available and sold separately
- (excludes TP2500)

OZTP1200DAV shown with optional **OZPED1-TP pedestal base and** OZGAL.25-55B wire rope assembly Bases and cable assemblies sold separately

Boom

88

102

288

Mast Net

111

138

350

23

36

62

Weight

Weight (excluding winch)

OZTP500DAV (lbs)

OZTP1200DAV (lbs)

OZTP2500DAV (lbs)

WIRE/SYNTHETIC ROPE ASSEMBLIES (sold separately)

All cable assemblies come with swaged ball and swivel hook with latch. Custom cable length available.

OZTP500DAV LOAD RATINGS – Horizontal Boom Angle OZTP500DAV LOAD RATINGS – 45° Boom Angle

- Based on 3/16 inch wire or synthetic rope

82.78

Heigh

Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 36"	500 lbs.	500 lbs.	500 lbs.
Boom Position 2 at 46"	430 lbs.	430 lbs.	430 lbs.
Boom Position 3 at 56"	350 lbs.	350 lbs.	350 lbs.
Boom Position 4 at 66"	300 lbs.	300 lbs.	300 lbs.

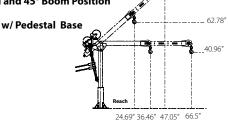
Manual winch: 3/16" - 80 ft max. lift length • 1/4" - 55ft max. lift length AC/DC Electric Winch: 3/16" - 90 ft max. lift length • 1/4" - 45ft max. lift length See wire & synthetic rope assemblies page 38

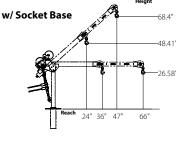
Detach winch handle for drill option

 Based on 3/16 inch wire or synthetic rope 				
Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum	
Boom Position 1 at 23"	500 lbs.	500 lbs.	500 lbs.	
Boom Position 2 at 30"	500 lbs.	500 lbs.	500 lbs.	
Boom Position 3 at 37"	500 lbs.	500 lbs.	500 lbs.	
Boom Position 4 at 44"	450 lbs.	450 lbs.	450 lbs.	

OZTP500DAV DIMENSIONS

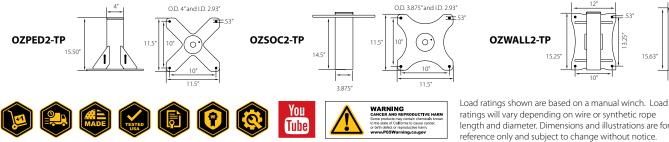
Horizontal and 45° Boom Position





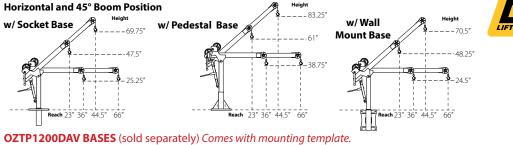
w/Wall 67.28 **Mount Base** 47.28 5.46 24" 36" 47 66' O.D. 3.88" and I.D. 2.93"

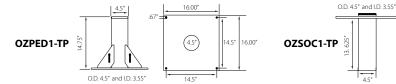
OZTP500DAV BASES (sold separately) Comes with mounting template.











OZTP1200DAV LOAD RATINGS – Horizontal Boom Angle

- Based on 3/16 inch wire rope

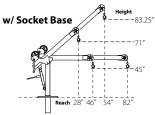
Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 36"	800 lbs.	800 lbs.	550 lbs.
Boom Position 2 at 46"	800 lbs.	800 lbs.	550 lbs.
Boom Position 3 at 56"	750 lbs.	750 lbs.	550 lbs.
Boom Position 4 at 66"	650 lbs.	650 lbs.	550 lbs.

OZTP1200DAV LOAD RATINGS - 45° Boom Angle Based on 3/16 inch wire rope

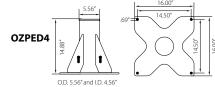
Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 23"	800 lbs.	800 lbs.	550 lbs.
Boom Position 2 at 30.25"	800 lbs.	800 lbs.	550 lbs.
Boom Position 3 at 37.25"	800 lbs.	800 lbs.	550 lbs.
Boom Position 4 at 44.5"	800 lbs.	800 lbs.	550 lbs.

OZTP2500DAV DIMENSIONS

Horizontal and 45° Boom Position



OZTP2500DAV BASES (sold separately) Comes with mounting template.



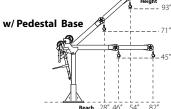
OZTP2500DAV LOAD RATINGS – Horizontal Boom Angle Based on 1/4 inch synthetic rope

Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 46"	2000 lbs.	2000 lbs.	1550 lbs.
Dearse Dealthing 2 at 50"	1000 //	1000 ll	1550 11-1

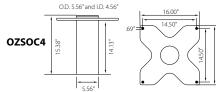
Boom Position 2 at 58"	1900 lbs.	1900 lbs.	1550 lbs.
Boom Position 3 at 70"	1600 lbs.	1600 lbs.	1550 lbs.
Boom Position 4 at 82"	1300 lbs.	1300 lbs.	1300 lbs.

OZTP2500DAV LOAD RATINGS - 45° Boom Angle - Based on 1/4 inch synthetic rope

	/ /		
Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 28"	2000 lbs.	2000 lbs.	1550 lbs.
Boom Position 2 at 37"	2000 lbs.	2000 lbs.	1550 lbs.
Boom Position 3 at 45.5"	2000 lbs.	2000 lbs.	1550 lbs.
Boom Position 4 at 54"	2000 lbs.	2000 lbs.	1550 lbs.







5.56' 0.D. 5.56" and I.D. 4.5 OZTP2500DAV LOAD RATINGS – Horizontal Boom Angle

- Based on 3/8" or 5/16" synthetic rope

Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 46"	2500 lbs.	2015 lbs.	1550 lbs.
Boom Position 2 at 58"	1900 lbs.	1900 lbs.	1550 lbs.
Boom Position 3 at 70"	1600 lbs.	1600 lbs.	1550 lbs.
Boom Position 4 at 82"	1300 lbs.	1300 lbs.	1300 lbs.

OZTP2500DAV LOAD RATINGS - 45° Boom Angle - Based on 3/8" or 5/16" synthetic rope

Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 28"	2500 lbs.	2015 lbs.	1550 lbs.
Boom Position 2 at 37"	2500 lbs.	2015 lbs.	1550 lbs.
Boom Position 3 at 45.5"	2500 lbs.	2015 lbs.	1550 lbs.
Boom Position 4 at 54"	2000 lbs.	2000 lbs.	1550 lbs.

Load ratings shown are based on a manual winch. Load ratings will vary depending on wire or synthetic rope length and diameter. Dimensions and illustrations are for reference only and subject to change without notice



You Tube

Boom Position 1 at 36" 1200 lbs. 875 lbs 550 lbs Boom Position 2 at 46" 875 lbs. 550 lbs. 900 lbs. 550 lbs. Boom Position 3 at 56' 750 lbs. 750 lbs. 650 lbs. 550 lbs. Boom Position 4 at 66" 650 lbs.

- Based on 1/4 inch wire rope or 3/16 inch synthetic rope

Load Ratings (lbs.) First Layer Mid Drum Full Drum

16.00"

(4.5")

14.5

16.00

45

.67

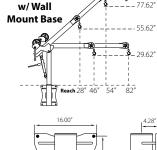
OZTP1200DAV LOAD RATINGS - 45° Boom Angle Based on 1/4 inch wire rope or 3/16 inch synthetic rope

OZWALL1-TP

OZTP1200DAV LOAD RATINGS – Horizontal Boom Angle

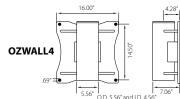
TELE-PR

basea on i) i ment	, io men synanede rop.		
Load Ratings (lbs.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 23"	1200 lbs.	875 lbs.	550 lbs.
Boom Position 2 at 30.25"	1200 lbs.	875 lbs.	550 lbs.
Boom Position 3 at 37.25"	1100 lbs.	875 lbs.	550 lbs.
Boom Position 4 at 44.5"	950 lbs.	875 lbs.	550 lbs.



Height 77.62"

O.D. 4.5" and I.D. 3.55



WARNING

UCTIVE

COMPOZITE® DAVIT CRANE

Individually tested and certified at 125%

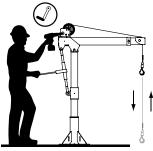
E

Mast Weight 30lbs

OZ1200DAV (PATENTED]



Options for faster lowering and raising





6.40



AC and DC power winches available See page 26

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

Weight

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

Boom Weight 43lbs. (excluding winch)

1200 lbs. Capacity

Features

COMPC

Boom/Extension and Mast Made of **Advanced Composite Material**

• Light weight, about 40% lighter than steel

MADE IN USA

- 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

OZ1200DAV shown with optional **OZPED1** Pedestal base, OZSS.25-55B wire rope assembly, and OZHB10 headache ball Bases, cable assemblies and headache ball sold separately

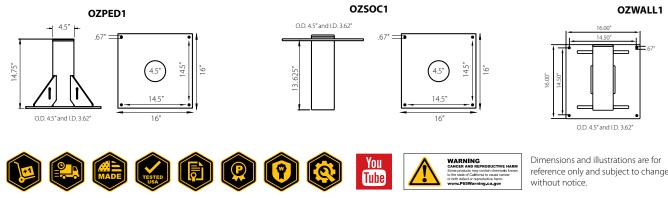
WIRE/SYNTHETIC ROPE ASSEMBLIES (sold separately) Custom length available

See wire/synthetic rope assembly options page 39

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.

10-1

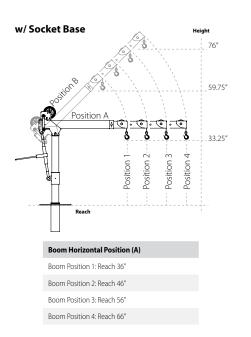




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OZWALL1

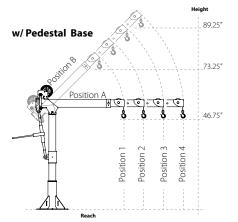
OZ1200DAV DIMENSIONS Dimensions are for reference only and subject to change without notice.



Boom 45° Position (B)

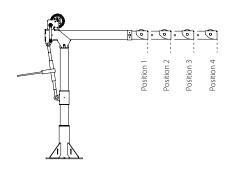
Boom Position 1: Reach 22"	
Boom Position 2: Reach 29"	
Boom Position 3: Reach 36"	
Boom Position 4: Reach 43"	





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



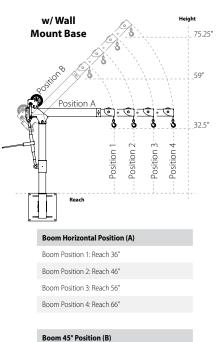
Load Ratings OZ1200DAV

*Table based on 1/4 inch wire rope or 3/16" Synthetic Rope

Load Ratings	First 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

*Table based on 3/16" wire rope

Load Ratings	First Layer	Mid Drum	Full Drum
Position 1 (lbs)	800	800	550
Position 2 (lbs)	800	800	550
Position 3 (lbs)	700	700	550
Position 4 (lbs)	400	400	400



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

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



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STEEL DAVIT CRANE

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

OZ500DAV, OZ1000DAV, OZ2500DAV



Features

- 360 degree rotation
- 4 different boom height adjustments
- 500, 1000, and 2500 lb. ratings available
- Manual Din rated CE winch with brake
- (Includes power drill adapter)
- Corrosion Resistant Zinc plated finish
- Headache Ball (OZHB10) available and sold separately

MADE IN USA

Carrying case (OZRB1) available and sold separately

OZ1000DAV shown with optional **OZPED2** Pedestal base and OZGAL.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 options page 39

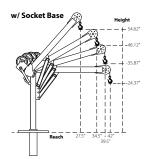
OZ500DAV & OZ1000DAV

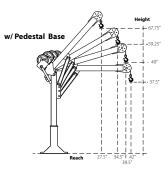
Manual winch: 3/16" - 80 ft max. lift length • 1/4" - 55ft max. lift length AC/DC Electric Winch: 3/16" - 90 ft max. lift length • 1/4" - 45ft max. lift length **OZ2500DAV**

Manual winch: 1/4" Synthetic - 75 ft max. lift length • 5/16" Synthetic - 55ft max. lift length • 3/8" Synthetic - 45ft max. lift length

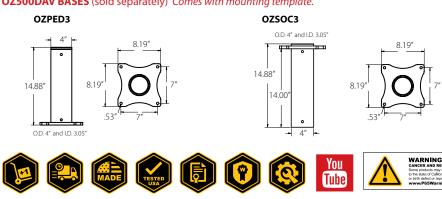
OZ500DAV DIMENSIONS

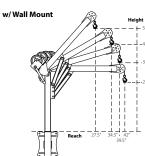
N.M.S.



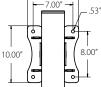


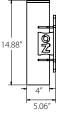
OZ500DAV BASES (sold separately) Comes with mounting template.











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

Detach winch handle for drill option



STEEL DAVIT

Options for faster lowering and raising

AC and DC power winches available See page 26

Weight

Weight (excluding winch)	Boom	Mast	Net
OZ500DAV (lbs)	27	23	50
OZ1000DAV (lbs)	35	29	64
OZ2500DAV (lbs)	130	64	194

Load Ratings

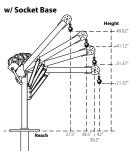
*OZ500DAV based on 3/16" or 5/16" wire & synthetic rope

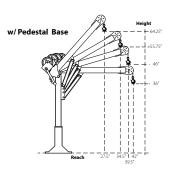
First Layer	500 lbs
Mid Drum	500 lbs
Full Drum	500 lbs

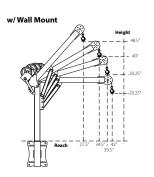
O.D. 4" and I.D. 3.05



OZ1000DAV DIMENSIONS





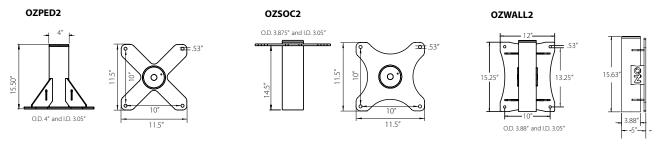


Load Ratings

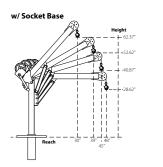
*OZ1000DAV based on 1/4" wire & 3/16" synthetic rope

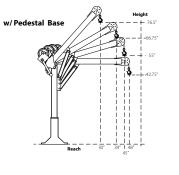
First Layer	1000 lbs
Mid Drum	875 lbs
Full Drum	550 lbs

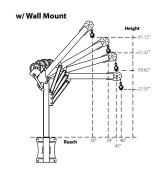
OZ1000DAV BASES (sold separately) *Base inside diameter 3.0" • Comes with mounting template.



OZ2500DAV DIMENSIONS





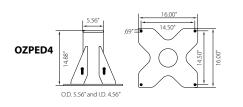


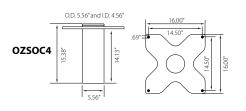
Load Ratings

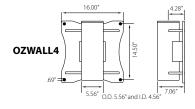
*OZ2500DAV based on 3/8" synthetic rope

First Layer	2500 lbs
Mid Drum	2000 lbs
Full Drum	1550 lbs

OZ2500DAV BASES (sold separately) *Base inside diameter 4.5" • Comes with mounting template.









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



COMPOZITE ELITE® DAVIT CRANE

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

OZCF1200DAV



One-Person Assembly (No Tools Needed)

- Manual Din rated CE winch with brake
- Synthetic Rope Assembly Available
- Headache Ball (OZHB10) available and sold separately

MADE IN USA

Carrying case (OZRB1) available and sold separately

WIRE/SYNTHETIC ROPE ASSEMBLIES

See wire/synthetic rope assembly options page 38

w/ Pedestal Base



AC and DC power winches available

COMPOZITE-ELITE

Manual winch w/drill drive adapter

44.25

See page 26 Weight

Weight (excluding winch)	Boom	Mast	Net
DZFC1200DAV (lbs)	18	13	31

Load Ratings (lbs.)

Options for faster lowering and raising

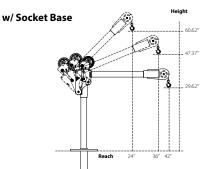
Based on 1/4" wire or 3/16 synthetic rope

	First Layer	Mid Drum	Full Drum
Position 1 (0°)	500	500	500
Position 2 (+22.5°)	700	700	550
Position 3 (+45°)	1200	875	550

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 See wire & synthetic rope assembly options page 38

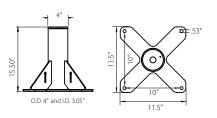
OZ1000DAV shown with optional **OZPED2** Pedestal base and OZGAL.25-55B wire rope assembly Bases and cable assemblies sold separately

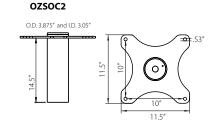
OZCF1200DAV DIMENSIONS



OZCF1200DAV BASES (sold separately) Comes with mounting template.

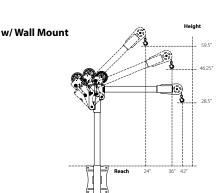
OZPED2



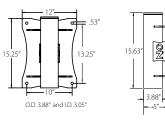


Dimensions and illustrations are for reference only and subject to change without notice.





OZWALL2





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WHEEL BASE

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





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" zincplated 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.

OZWB DAVIT CRANE REACH DIAMETER

Sections are representative of

hook reach in 360-degrees

*Davit crane sold separately

Patent-Pending Floor-Anchoring System with Locking Collar





OZWB1 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 shown with OZXR500

OZHB10 10lbs. headache ball

OZGAL.19-80B galvanized cable assembly

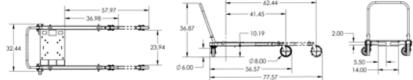
127 -

Davit crane, headache ball, and cable assemblies sold separately Locking collar included with applicable wheel base kits.

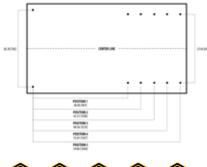
OZWB3 Wheel Base for use with OZ500DAV, OZA500DAV and OZXR500DAV davit cranes (pedestal base and locking collar included)

OZWB DIMENSIONS

OZWB



ADJUSTABLE LEG EXTENSIONS



FLOOR-ANCHORING SYSTEM

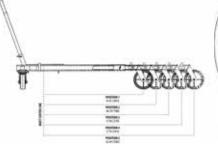




Diagram dimensional values are provided in inches. Bracketed values [] within diagram represent equivalent measurements in millimeters for informational purposes only. Dimensions and illustrations are for reference only and subject to change without notice.



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STERL BANT



APPLICATION DATA SHEET | DAVIT CRANES

P.O. Box 845 Winona, MN 55987 • Tf: (800) 749-1064 • Ph: (507) 474-6250 • Fax: (507) 452-5217 • sales@ozliftingproducts.com

Company Name:	Contact Name:	
Email Address:		
Phone:	Fax:	
Address: City:	State:Zip Code:	
1. JOB DESCRIPTION:		
2. WEIGHT OF LOAD:	Deach	
3. LENGTH OF LIFT:	- Reach	
4. DAVIT ARM REACH REQUIREMENTS:	- Height	
5. WHAT CAPACITY DO YOU NEED AND AT WHAT REACH	Pedestal	
6. HEIGHT REQUIREMENTS:	Base Wall Socket Base	
7. WINCH REQUIREMENTS: []Hand []115 Volt AC []12 Volt DC		
8. WIRE/SYNTHETIC ROPE MATERIAL: [] Galvanized [] Stainless Steel [] Synthetic		
9. HEADACHEB ALL REQUIRED: []YES []NO	Purchaser is responsible for proper base installation. Approval from a civil or structural engineer is	
10. BASE REQUIREMENTS: [] Pedestal [] Socket [] Wall Mount [] Base Extension [] Wheel Base	recommended for base installation. OZ Lifting Products davit cranes are thoroughly inspected	
11. WHERE IS THE DAVIT CRANE BEING USED?	and tested using a predetermined load. Test certificate included. Base, wire/synthetic rope assembly, and headache ball sold separately.	
	Load ratings of davit cranes may vary depending on position of boom, wire rope length and winch used.	
12. HOW DID YOU HEAR ABOUT US?	OZ Lifting Products equipment is not for lifting people or lifting objects over people.	

WIRE/SYNTHETIC ROPE ASSEMBLIES

Steel Wire Rope (For manual win	ch)	
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 ROLLER BAG

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.









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