



































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
AGC Associated General Contractors of America
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

PRODUCT INDEX

Premium Lever Hoist	.Pg. 4
Premium Chain Hoist	.Pg. 6
Industrial Lever Hoist	.Pg. 8
Industrial Chain Hoist	.Pg. 9
Stainless Lever Hoist	.Pg. 10
Stainless Chain Hoist	.Pg. 11
Stainless Beam Clamp & Trolley	.Pg. 12
Spark Resistant Chain Hoist	.Pg. 13
Spark Resistant Beam Trolley	.Pg. 14
Dyno-Hoist	.Pg. 15
Fall Protection USA Clamp & Trolley	Pg. 16
USA Beam Clamp & Trolley	.Pg. 17
Beam Clamp & Trolleys	.Pg. 18
Quick Adjust Trolley	.Pg. 19
Geared Beam Trolley	.Pg. 20
Electric Chain Hoist	.Pg. 21



Electric Builder's Hoist
Wireless Adapters
Electric Series Accessories
Manual Winches
Electric Winches
Alumi-Lite® Davit Crane
XR Series Davit Crane
Tele-Pro® Davit Crane
CompOZite® Davit Crane
Steel Davit Crane
CompOZite Elite® Davit Crane Pg. 39
Wheel Base
Davit Application Sheet Pg. 41
Wire/Synthetic Rope Assemblies Pg. 42
Davit Accessories

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 www.ozliftingproducts.com/parts.







PREMIUM LEVER HOIST WITH OVERLOAD PROTECTION



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















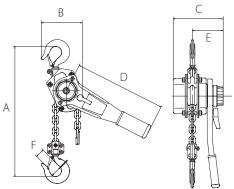


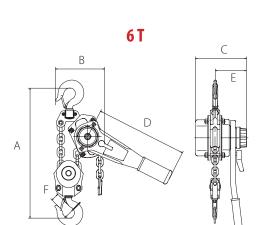


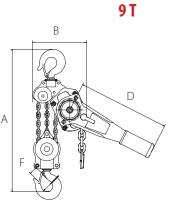


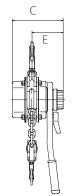














		OZ075-XXLHOP	OZ150-XXLHOP	OZ300-XXLHOP	OZ600-XXLHOP	OZ900-XXLHOP
Capacity (tons)		0.75	1.5	3	6	9
Headroom (in)		12.79	14.96	18.90	24.41	27.56
Effort on lever to lift full load (lb.)		30.86	48.50	70.55	74.96	79.37
Falls of Chain		1	1	1	2	3
Diameter of Load Chain (mm)		6x18	8x24	10x30	10x30	10x30
Length of Lever Handle (in)		11.02	16.14	16.14	16.14	16.14
	Α	12.79	14.96	18.89	24.40	27.55
	В	5.35	6.29	7.08	9.25	12.44
Dimensional Information (in)	C	5.82	6.77	7.87	7.87	7.87
	D	12.2	16.14	16.14	16.14	16.14
	Е	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 (lb.)		13	22	33	51	81

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



PREMIUM CHAIN HOIST WITH OVERLOAD PROTECTION

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 – 10,15, and 20 ft. Custom lengths available upon request.

Individual test certificates & serial numbers.

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

























PROTECTED





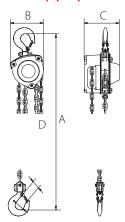




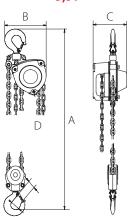




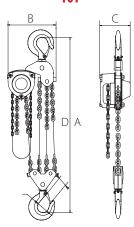
.5,1,1.5,2T



3,5T

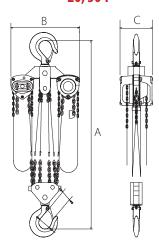


10T



		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 (lb.)		53	55	58	74	58	79	84
Loadchain Diameter (mm)		6x18	6x18	8x24	8x24	8x24	10x30	10x30
	Α	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
	C	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 (lb.)		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 (lb.)		84 x2	90 x2
Load Chain Diameter (mm)		10	10
	Α	35.04	54.33
Dimensions (in)	В	24.80	26.77
	C	7.44	18.23
Hook-opening, Upper & Lower (in)	D	2.23	3.00
Net Weight of Head Only (lb.)		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.



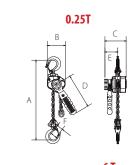
INDUSTRIAL LEVER HOIST

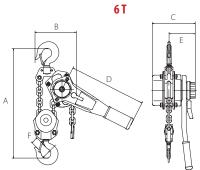
INDUSTRIAL INDUSTRIAL

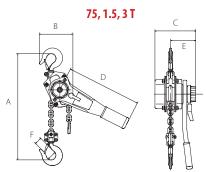
Features

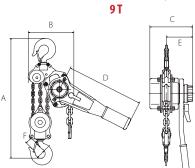
- All-steel construction
- Aluminum construction (¼ Ton Model)
- Long lasting powder coat finish
- Steel handle with rubber grip
- Minimal load lifting effort
- Weston-Style brake system with twin pawl design
- · Zinc plated load chain
- Fully-enclosed gearing
- · Load sheave bearings
- Forged alloy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

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









		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 (lb.)		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
	Α	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)	C	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 (lb.)		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

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



















INDUSTRIAL CHAIN HOIST

INDUSTRIAL

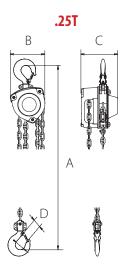
Features

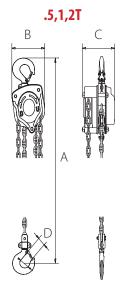
- All-steel construction
- Long lasting powder coat finish
- Minimal load lifting effort
- Weston-Style brake system with twin pawl design Heavy-duty latches
- Zinc plated load chain & hand chain
- Fully-enclosed gearing

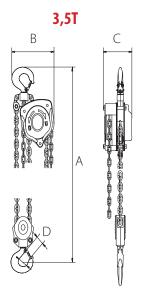
- · Load sheave bearings
- Forged alloy steel hooks
- •Thrust bearing on lower hook
- Individual test certificates & serial numbers



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







		OZIND025-XXXCH	OZIND005-XXCH	OZIND010-XXCH	OZIND020-XXCH	OZIND030-XXCH	OZIND050-XXCH
Capacity (tons)		0.25	0.5	1	2	3	5
Effort to Lift S.W.L (lb.)		55	55	66	88	88	88
Falls of Chain		1	1	1	1	2	2
Load Chain Diameter (mm)		4x12	5x15	6x18	8x24	8x24	10x30
	Α	10.2	12.8	14.6	17.5	21.7	26.8
Product Dimensions (in)	В	4.18	5.35	5.75	7.32	8.2	10.2
	C	4.02	5.2	5.98	6.14	6.1	7.4
Hook-opening, Upper & Lower	D	1.3	1.38	1.73	2	2.28	2.6
Net Weight (lb.)		4	10	16	19	30	56.2

Standard Lift: 10, 15 and 20 ft.

.25 T Models Standard Lift: 5 and 10 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.





















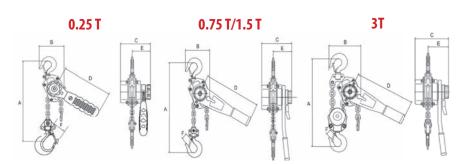
This reliable solution tackles lifting tasks in demanding environments. Available in capacities ranging from 0.25 to 3 tons, the OZ Lifting Product's Stainless Steel Lever Hoist delivers smooth operation even after extended periods of inactivity exposed to harsh, corrosive conditions. Constructed from Type 304 stainless steel, the hoist boasts exceptional corrosion-resistance, ensuring long-lasting performance. Enclosed gearing protects internal components from dust and debris, while the Weston-style braking system guarantees secure load control and operator safety. This makes this the ideal for wastewater treatment plants, pharmaceutical and food production, oil fineries, and mining operations.

Features

- Type 304 Stainless Steel Construction
- Food-Grade Grease That Meets NSF H1 Standards
- Enclosed Gearing
- Twin Pawl Design
- Sealed Roller Bearing
- Weston-Style Brake System
- Ergonomic Handle with Rubber Grip
- 360-Degree Handle Rotation

- Free Wheel Feature Allows For Quick Adjustment
- Designed For Lifting or Pulling
- Minimal Load Lifting Effort
- 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, NSF H1



		OZSS025-XXLH	OZSS075-XXLH	OZSS150-XXLH	OZSS300-XXLH
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 - lb (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)	Α	11.22 (284.99)	14.96 (379.98)	16.73 (424.94)	19.76 (501.90)
	В	3.86 (98.04)	5.83 (148.08)	5.91 (150.11)	7.68 (195.07)
	C	3.94 (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 - lb (kg)		4.84 (2.20)	12.54 (5.70)	20.35 (9.25)	28.71 (13.05)

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.





















STAINLESS STEEL CHAIN HOIST

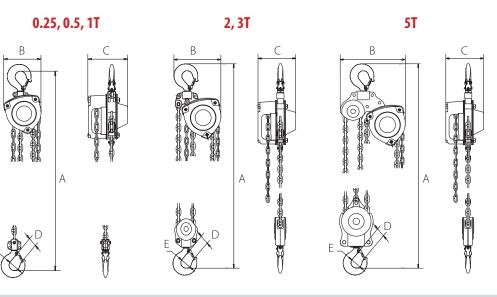
STAINLESS SERIES

STAINLESS STON

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



		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 (lb.)		45	67	67	74	74	74
Loadchain Diameter (mm)		4x12	7x21	7x21	7x21	9x27	9x27
	Α	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
	C	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 (lb.)		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.

OZSS030-5CH



















STAINLESS STEEL **BEAM CLAMP**



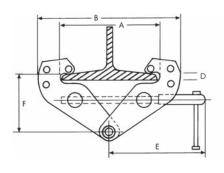


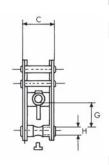


- Stainless Steel Type 304 Construction for Corrosion Resistance
- Super-Quick Adjustment to most I-Beams
- Stainless Steel I.D. Tag
- Individual Test Certificate and Serial Number

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







		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.
	C	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 (lb.)		9	11	22	26

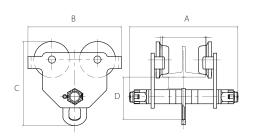
STAINLESS STEEL PUSH BEAM TROLLEY



Features

- Stainless Steel Type 304 Construction for Corrosion Resistance
- \bullet 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
	Α	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
	\subset	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 (lb.)		7.7	13.9	22.7	39.7	81.6	114.6

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

















OZSS05PBT

SPARK RESISTANT CHAIN HOIST



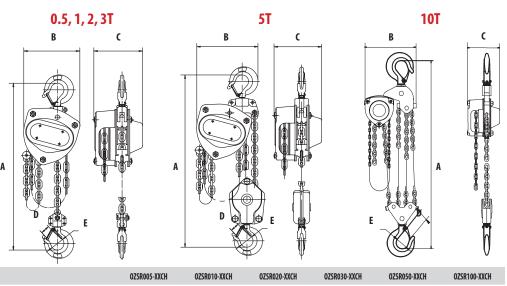
Features

Potentially explosive atmospheres exist in many areas of industry. Explosive zones carry extremely strict quidelines 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

Standards - CE, EX-F3 (Ex II 2 GD c IIC T4 IIIC T135°C), ASME/ANSI B30.16, AS1418.2



		OZSR005-XXCH	OZSR010-XXCH	OZSRO20-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 (lb.)		54	56	75	83	85	87
Loadchain Diameter (mm)		5x15	6x18	8x24	10x30	10x30	10x30
	Α	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
	C	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 (lb.)		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.

















SPARK RESISTANT PUSH BEAM TROLLEY



Features

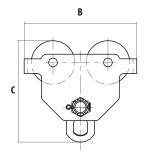
Potentially explosive atmospheres exist in many areas of industry. Explosive zones carry extremely strict guidelines and equipment requirements. OZ Lifting Products' Spark Resistant Push Beam Trolleys are manufactured in compliance with the EU's explosion-proof standard ATEX94/9/EC and the Machinery 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).

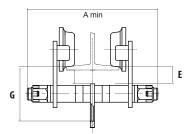
- Type EX–GCT Spark Resistant Equipped with anti-spark coating, suitable for potential explosive atmospheres.
- Copper plated wheels and lifting ring
- Copper riveted ID Tags

- 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 (lb.)		16	23	42	64	95	196

Wheel & Bail dimensions

E F H S	
---------	--

SIZE	0.5T	1T	2T	3T	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
1	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
K	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 LEVER HOIST

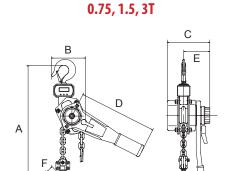
DYNO-HOIST®

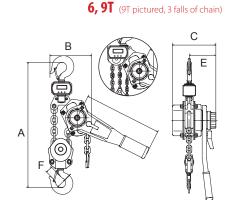
Features

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 lb. 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
- •Top & bottom hooks swivel
- Heavy-duty latches
- Weston-Style brake system
- AC power cord/charger included
- Steel handle with rubber grip
- Forged alloy steel hooks
- Minimal load lifting effort
- · Long lasting powder coat finish
- Load sheave bearings
- Individual test certificate & serial number

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





		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 (lb.)		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
	Α	15.96	17.73	21.82	26.41	32.43
	В	5.28	5.91	7.48	9.53	12.09
Product Dimensions (in)	C	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 (lb.)		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.





















BEAM CLAMP USA





Features

- Fall protection 310 lb.
- Robust all-steel fully-welded construction
- Super-quick adjustment to most I-Beams (see measurements below)
- ROHS compliant zinc plated finish
- Permanent engraved load rating
- Secondary rod lock nut
- Made in USA
- Individual test certificate & serial number

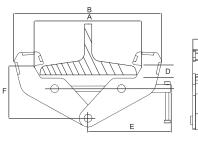


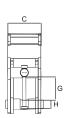


		OZ1BCA-MR	OZ2BCA-MR	OZ3BCA-MR	OZ5BCA-MR	OZ10BCA-MR	
Capacity (tons)		1	2	3	5	10	
Fall Protection (lb.)		310	310	310	310	310	
	Α	3 – 8	3 – 8	3.5 – 13	3.5 – 13	3.5 – 13	
	B 14.75 C 2.51 D 0.9	14.75	20.5	20.5	22		
	C	2.51	2.91	3.94	4.41	4.72	
Dimensional Information (in)	D	0.9	0.9	1.5	1.5	1.6	
	Е	9.5	9.5	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 (lb.)		9	11	22	26	39	

Standards:

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



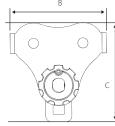


PUSH BEAM TROLLEY USA



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



2.52-12.00

15.5

8.3

8.5

5

2.75

19

20



30

26

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













Net weight (lb.)

Capacity (tons)

Adjustable flange width (in)

Max Flange Thickness (in)

Minimum radius curve (ft)

Product dimensions



2 52-8 00

12.25

8.3

8.5

5

2.75

16



OZ1PBTA-MR

BEAM CLAMP USA



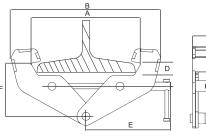
CLAMPS & TROLLEYS

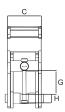
Features

- 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









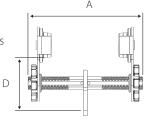
		OZ1BCA	OZ2BCA	OZ3BCA	OZ5BCA	OZ10BCA
Capacity (tons)		1	2	3	5	10
	Α	3 – 9	3 – 9	3.5 – 13	3.5 – 13	3.5 – 13
	В	14.75	14.75	20.5	20.5	22
	C	2.51	2.91	3.94	4.41	4.72
Dimensions (in)	D	0.9	0.9	1.5	1.5	1.5
	Ε	9.5	9.5	11	11	11.5
	F	4.75 - 5.75	4.75 - 5.75	7.5 – 9	7.5 – 9	5.5 – 9.375
	G	1.75	1.75	2.5	2.5	4
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

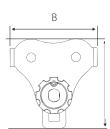
PUSH BEAM TROLLEY USA



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	Α	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
	\subset	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 (lb.)		16	19	20	26	30	31	45	80











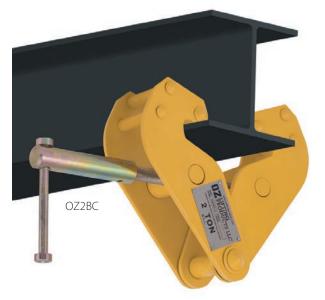


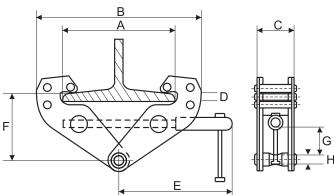




See wheel and bail dimensions on page 18 Dimensions and illustrations are for reference

only and subject to change without notice.







BEAM CLAMP

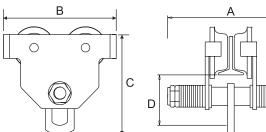
Features

- 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

2.95-9.05	2	3	5	10
2.95-9.05			,	10
	2.95-9.05	3.15-12.60	3.54-12.60	3.54-12.60
14.96 max.	14.96 max.	18.50 max.	19.68 max.	20.47 max.
2.51	2.91	3.94	4.41	4.72
.90	.90	1.57	1.57	1.60
9.13	9.13	10.63	10.90	11.22
3.54-5.90	3.54-5.90	5.71-8.66	5.71-8.66	6.30-9.05
1.02	1.02	2.63	3.50	3.87
.75	.87	.96	1.30	1.60
9	11	21	25	35
	2.51 .90 .9.13 .3.54-5.90 .1.02	2.51 2.91 .90 .90 9.13 9.13 3.54-5.90 3.54-5.90 1.02 1.02 .75 .87	2.51 2.91 3.94 9.90 90 1.57 9.13 9.13 10.63 3.54-5.90 3.54-5.90 5.71-8.66 1.02 1.02 2.63 .75 8.7 .96	2.51 2.91 3.94 4.41 9.90 9.90 1.57 1.57 9.13 9.13 10.63 10.90 3.54-5.90 3.54-5.90 5.71-8.66 5.71-8.66 1.02 1.02 2.63 3.50 .75 8.7 9.6 1.30





PUSH BEAM TROLLEY





- Lightweight robust construction
- Fits most I, S, and W-Beams
- Durable baked enamel paint protection
- Precision ball bearing trolley wheels
- Anti-drop plate
- Stainless steel ID tag
- Individual test certificate and serial number

Standards - CE, ASME / ANSI B30.17

		OZ025PBT	OZ05PBT	OZ1PBT	OZ2PBT	OZ3PBT	OZ5PBT	OZ10PBT
Capacity (tons)		.25	.5	1	2	3	5	10
Adjustable Flange Width (in)		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
Max Flange Thickness (in)		0.82	1.14	1.50	1.18	1.36	1.44	1.97
	Α	10.00	12.25	12.75	17.0	17.72	18.90	17.56
Product Dimensions (in)	В	7.68	8.35	9.45	11.53	13.78	15.04	16.75
	C	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
Minimum Radius Curve (ft)		3.25	3.28	3.28	3.28	4.59	3.28	8.20
Net Weight (lb.)		7.7	12	23	40	66	100	192
Bail Pins		1	1	1	1	1	1	2









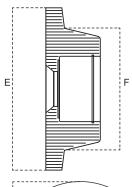


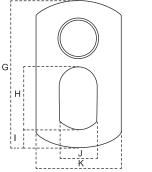


See wheel and bail dimensions on page 18

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

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
I (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

	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

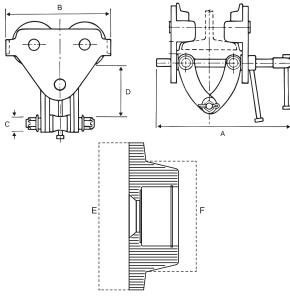
QUICK ADJUST TROLLEY

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

• Precision ball bearing trolley wheels Anti-drop plate • Stainless steel ID tag • Individual test certificate and serial number OZ1QAT

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
	Α	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
	C	.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 (lb.)		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.



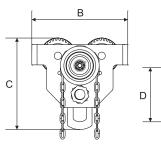
GEARED BEAM TROLLEY

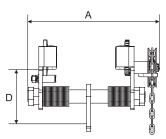
CLAMPS & TROLLEYS

Features

- Lightweight robust construction
- Fits most I, S, and W-Beams
- Durable baked enamel paint protection
- Gearing for positive load positioning
- Precision ball bearing trolley wheels
- Anti-drop plate
- Individual test certificate & serial number
- Zinc plated hand chain standard. Stainless steel hand chain available on request

Standards - CE, ASME/ANSI B30.17

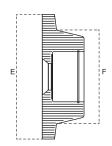


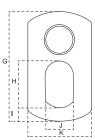


		OZ1GBT	OZ2GBT	OZ3GBT	OZ5GBT	OZ10GBT	OZ20GBT	OZ30GBT
Capacity (tons)		1	2	3	5	10	20	30
Adjustable Flange Width (in)		2.52-8	3.46-8	3.46-8	3.46-8	4.88-8	5.39-13	5.83-13
Max Flange Thickness (in)		1.50	1.61	1.81	2.28	1.97	2.17	2.36
Product Dimensions (in)	Α	14.96	15.20	16.38	17.09	15.59	26.61	27.56
	В	9.45	10.63	12.60	13.62	16.77	20.79	23.31
	C	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 (lb.)		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 (lb.)		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

Z30GBT 0Z5GBT 0Z5GBT 0Z5GBT 2.36 2.756 2.331

 $50\ and\ 100\ T$ 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



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.
- Wireless or Pendant Option Choose between a standard corded pendant (EC) for easy operation or a wireless remote (ECW) for added versatility and freedom of movement.
- · Individual test certificate and serial number

Standards - CE, FCC

	OZ500EC	OZ1000EC	OZ1000ECW-20	OZ2000EC	OZ2000ECW-10	OZ4000EC	OZ4000ECW-10
Voltage	115 / 1 /60	115 / 1 /60	115 / 1 /60	115 / 1 /60	115 / 1 /60	115 / 1 /60	115 / 1 /60
Capacity (lb.)	500	1000	1000	2000	2000	4000	4000
Falls of Chain	1	1	1	1	1	2	2
Speed (FPM)	12.5	20	20	13	13	6.5	6.5
Motor (HP)	.25	1.8	1.8	2.4	2.4	2.4	2.4
Motor KW	180W/4A	1400W/10A	1400W/10A	1800W/13A	1800W/13A	1800W/13A	1800W/13A
Standard Lift (ft.)	20	20	20	10	10	10	10
Duty Cycle (min.)	15 (25%)	18 (30%)	18 (30%)	18 (30%)	18 (30%)	18 (30%)	18 (30%)
Pendant Length (ft.)	15	19	19	19	19	19	19
Power Cord Length (ft.)	15	15	15	15	15	15	15
Load Chain Diameter (mm)	4	6.3	6.3	7.1	7.1	7.1	7.1
Net Weight (lb.)	18.00	54.80	60.50	55.00	60.70	78.60	84.30
Wireless	No	No	Yes	No	Yes	No	Yes

Custom lengths of lift available on all capacities shown.

	OZ500EC	OZ1000EC	OZ1000ECW-20	OZ2000EC	OZ2000ECW-10	OZ4000EC	OZ4000ECW-10
A (in.)	5.00	6.69	10.69	8.27	12.27	10.63	14.63
B (in.)	15.00	27.00	27.00	28.00	28.00	30.00	30.00
C (in.)	9.50	17.72	17.72	20.08	20.08	20.08	20.08
D – Headroom (in.)	11.00	16.93	16.93	18.90	18.90	24.40	24.40
E (in.)	0.60	1.02	1.02	1.14	1.14	1.61	1.61
F (in.)	2.50	3.62	3.62	3.90	3.90	5.00	5.00
G (in.)	0.75	0.87	0.87	1.22	1.22	1.50	1.50

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















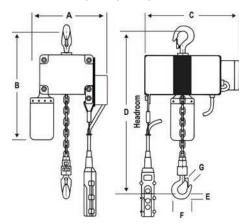














OZ500EC

OZ500EC

ELECTRIC BUILDER'S HOIST

ELECTRIC

Features

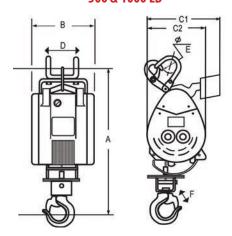
- Lightweight and compact design for convenient mounting
- Automatic shut-off when rope reaches limit arm
- Dynamic and mechanical brake provides instant and safe braking
- Upper and lower limit switches for additional safety
- Sensor arm for motor shut-off to prevent reverse winding
- Galvanized wire 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

• Choose between a standard corded pendant (OBH) for easy operation or a wireless remote (OBHW) for added versatility and freedom of movement.

Standards - CE, FCC

	OBH500	OBHW500	OBH1000	OBHW1000
Capacity - Full Drum (lb)	500	500	1000	1000
Motor Voltage	115/1/60	115/1/60	115/1/60	115/1/60
Speed (fpm)	75	75	37	37
Motor (HP)	1.74	1.74	2.41	2.41
Motor KW	1300W/17.5A	1300W/17.5A	1800W/15.5A	1800W/15.5A
Lifting Height (ft)	90	90	90	90
Wire Rope (in)	3/16	3/16	1/4	1/4
Net Weight (lb)	54	57	70	73
Power cord length (ft)	15	15	15	15
Pendant length (ft)	65	65	65	65
Full Load (AMPS)	17.5	17.5	15.5	15.5
Duty Cycle (min)	15 (25%)	15 (25%)	15 (25%)	15 (25%)
Wireless	No	Yes	No	Yes

500 & 1000 LB



		OBH500	OBHW500	OBH1000	OBHW1000
A (in)	Height	26.77	26.77	28.50	28.50
B (in)	Width	9.50	9.50	10.50	10.50
C1 (in)	Depth		10.00		12.00
C2 (in)	Depth	7.88		12.00	
D (in)	Hanger Width	4.50	4.50	5.50	5.50
E (in)	Hanger Opening	2	2	2	2
F (in)	Hook Opening	1.62	1.62	1.50	1.50





















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



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.



- 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 receiver voltage

Standards - CE, FCC

Wireless adapter kits include: Transmitter, receiver, mounting bracket, and hardware. Remote requires (2) AA batteries - not included. Hoist sold separately.

BUILDER'S HOIST	OBHWA-T500	OBHWA-T1000	ОВНЖА
Dimensions (Length x Width x Height)	6 X 4 X 5	8 X 5 X 7	10 X 4.5 X 3.5
Weight Assembled (lb)	1.2 lb.	1.8 lb.	2.6 lb.
Receiver Voltage	115 V	115 V	115 V
Transmitter Battery	AA (x2)	AA (x2)	AA (x2)
Operating Range (Line of Sight)	250 ft.	250 ft.	250 ft.
Wireless Adapter Compatibility	Wireless Adapter for use with: OBH500 (Only models with serial numbers starting with "T" and "KW")	Wireless Adapter for use with: OBH1000 (Only models with serial numbers starting with "T" and "KW")	Wireless Adapter for use with: OBH500 & OBH1000 (Only serial numbers starting with "K", "KR", and "500") Plug & Play
	ELECTRIC CHAIN HO	IST (ECWA)	
Dimensions (Length x Width x Height)		7 X 12 X 4.5	
Weight Assembled (lb.)		3.4 lb.	
Receiver Voltage		115 V	
Transmitter Battery		AA (x2)	
Operating Range (Line of Sight)		250 ft.	
Wireless Adapter Compatibility		nbers), OZ2000EC (Excluding seri EC (Excluding serial numbers star	





ECWA

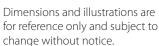






OBH500 shown





























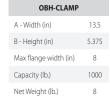
ELECTRIC SERIES HOIST ACCESSORIES





Builder's Hoist Beam Clamp





OBH-HC **Hoist Clamp**

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





OZ05PBTA-OBH **Trolley with OBH Hanger**

Refer to OZ05PBTA dimensions on page 15



Refer to OZ1GBT dimensions on page 18

OZPBT-OBH

OZGBT-OBH

Push Beam Trolley with **OBH** Hanger

Refer to OZ1PBT dimensions on page 18



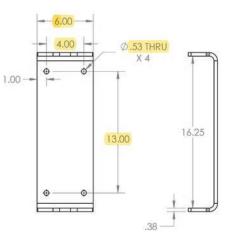


(Pipe-Mount and Wall-Mount)

- 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 (lb.)	1000	1000
Net Weight (lb.)	26	31



OBH230-WALL - Mounting bolt pattern





OBH-HANGER2

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

CARBON STEEL & STAINLESS STEEL BRAKE WINCHES



Features

- Compact design
- Automatic weatherproof Weston-style brake
- Ergonomic rubber handle
- · High gear ratio
- Multiple frame mounting positions
- Test certificate & serial number
- Solid machined gear

OZWINHND2

- For lifting or pulling/tensioning
- Dual cable anchor point

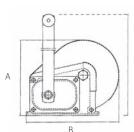
- Left hand version of stainless steel winch
- Drill drive adapter standard on available (OZ1000BWSS-LH) stainless steel. Optional on carbon steel

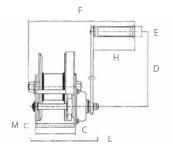


Cable/Drum Capacity	First Layer (ft)	Mid drum (ft)	Full drum (ft)
OZ1000BW – OZ1000BWSS using 1/8" wire rope	7	74	140
OZ1000BW – OZ1000BWSS using 3/16" wire rope	5	34	75
OZ1500BW – OZ1500BWSS using 3/16" wire rope	7	66	140
OZ1500BW – OZ1500BWSS using 1/4" wire rope	5	27	89
OZ2000BW – OZ2000BWSS using 1/4" wire rope	8	36	85
OZ2000BW – OZ2000BWSS using 5/16" wire rope	7	22	52
OZWINHND1 – 3/16" wire rope	11	40	80
OZWINHND1 – 1/4" wire rope	8	27	55
OZWINHND2 – 5/16" wire rope	7	42	45

Load Capacity (lb based on the amount of wire rope)								
OZ1000BW – OZ1000BWSS	1000	750	500					
OZ1500BW – OZ1500BWSS	1500	1250	750					
OZ2000BW – OZ2000BWSS	2000	1500	1000					
OZWINHND1	1200	875	550					
OZWINHND2	2500	2000	1550					

*Wire rope not included - see available options page 39









			OZ1000BW	OZ1000BWSS	OZ1500BW - OZ1500BWSS	OZ2000BW – OZ2000BWSS	OZWINHND1	OZWINHND2
	Capacity (lb.)		1000	1000	1500	2000	1200	2500
	Gear Ratio		4.2:1	4.2:1	5:1	10:1	5.4:1	17.3:1
		Α	6.22	6.22	7.73	8.35	6.75	6.95
		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	8.26	8.26	12.68	12.99	7.00	12.33
		Ε	1.06	1.06	1.06	1.06	1.15	1.39
		F	10.43	10.43	10.63	11.81	10.72	13.64
	Dimensions (in)	G	1.98	1.98	2.30	2.52	2.03	2.42
		Н	4.29	4.29	4.29	4.29	4.00	4.00
		1	1.59	1.98	2.38	3.00	2.50	2.50
		J	5.33	5.33	7.00	7.09	6.17	6.16
		K	10.20	10.20	15.31	15.35	11.89	17.48
		L	5.98	5.98	6.89	7.87	5.61	8.86
		М	0.12	0.12	0.14	0.16	0.15	0.25
	Net Weight (lb.)		8.00	8.00	17.00	22.00	10.00	24.00













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



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

* Wire or synthetic rope assembly sold separately

Capacity

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

Net Weight

OZACW – 22 lb. OZDCW – 24 lb.

Maximum Drum Capacity

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

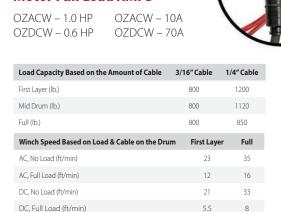
Pendant/Power Cord Length

115V AC: 10' Pendant

10' Power Cord 12V DC: 10' Pendant

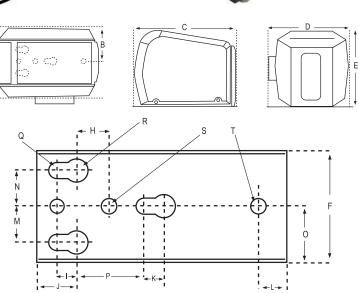
25' (+) Power Lead

Motor Full Load AMPS

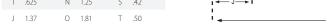


Mounting Plate

Dimension	s – All Models (in)	М	ounting	Plate Di	mensio	ns – All Mo	odels (in)
А	7.43	F	3.62	K	.62	Р	3	
В	3.57	G	8.68	L	1	Q	.53	
C	10.81	Н	1.18	М	1.25	R	.78	
D	8.18	- 1	.625	N	1.25	S	.42	
F	812	1	1 37	0	1.81	Т	50	







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

























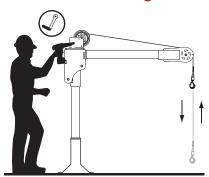
ALUMI-LITE® DAVIT CRANE

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

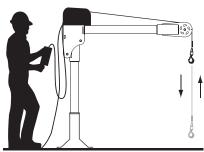




Options for faster lowering and raising



Manual winch w/drill drive adapter



AC and DC power winches available See page 26

Weight

Weight (excluding winch)	Boom	Mast	Net
OZA500DAV (lb.)	12	12	24
OZA1000DAV (lb.)	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 (lb.)

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





1,000 lb. Capacity

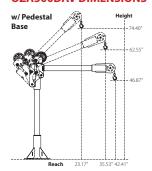
Features

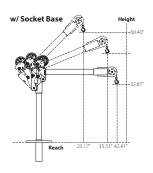
- · Lightweight aerospace grade aluminum construction
- 360 degree rotation
- 3 different boom height adjustments
- Durable powder coat finish
- Truly Portable Design
- One-Person Assembly (No Tools Needed)
- Manual Din rated CE winch with brake (Includes power drill adapter)
- · AC & DC winch options

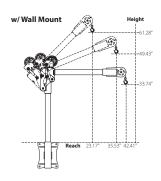
OZA5000DAV shown with optional **OZPED3 Pedestal base and** OZGAL.19-50B galvanized wire rope assembly and OZHB10 headache ball

Bases, cable assemblies and headache ball sold separately

OZA500DAV DIMENSIONS

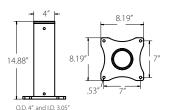






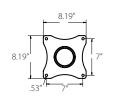
OZA500DAV BASES (sold separately) Comes with mounting template.

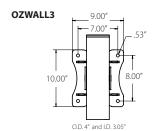
OZPED3

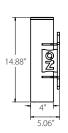


OZSOC3









The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without

















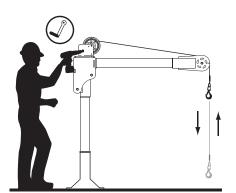




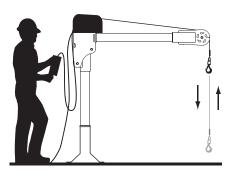




Options for faster lowering and raising



Manual winch w/drill drive adapter



AC and DC power winches available See page 26

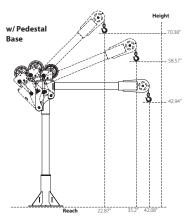
AC/DC Electric Winch: 1/4" - 45ft max. lift length

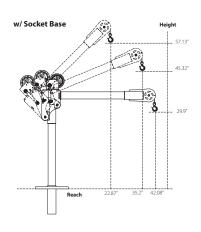
See wire & synthetic rope assembly options page 38

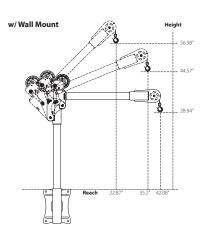
	1st Layer	Mid Drum	Full Drum
Position 1 (0°)	550	550	550
Position 2 (+22.5°)	650	650	550
Position 3 (+45°)	1000	875	550

OZA1000DAV-ACW shown with optional OZSR.19-50 synthetic rope assembly

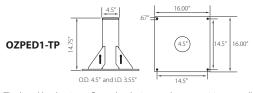
OZA1000DAV DIMENSIONS

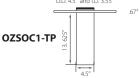


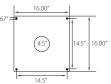




OZA1000DAV BASES (sold separately) Comes with mounting template.











The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without





















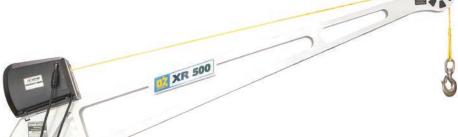
XR SERIES® DAVIT CRANE

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











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

Bases, cable assemblies and headache ball sold separately



Weight

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

OZXR500DAV Load Ratings (lb.)

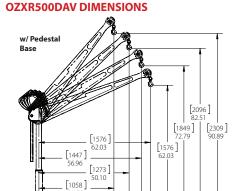
Based on 3/16" wire rope

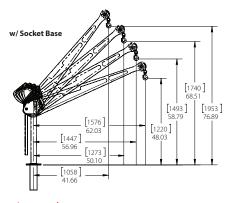
	First Layer	Mid Drum	Full Drum
All positions	500	500	500

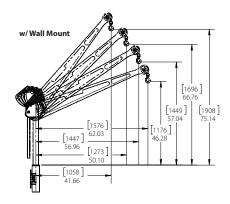
Manual winch: 3/16" - 80 ft max. lift length AC/DC Electric Winch: 3/16" - 90 ft max. lift length See wire & synthetic rope assembly options page 38

WIRE/SYNTHETIC ROPE ASSEMBLIES

(sold separately) Custom length available.

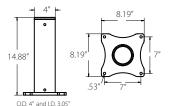




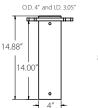


OZXR500DAV BASES (sold separately) Comes with mounting template.

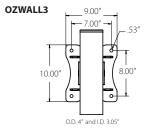
OZPED3

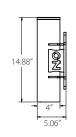


OZSOC3































All Positions

1000 lb

875 lb.

550 lb.

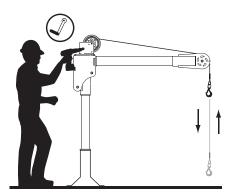
First Layer

Mid Drum

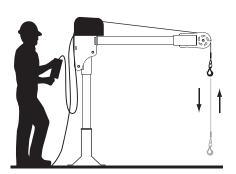
Full Drum



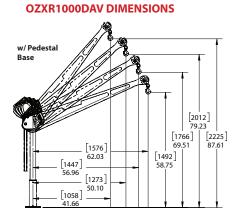
Options for faster lowering and raising

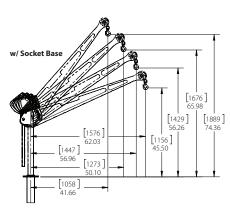


Manual winch w/drill drive adapter



AC and DC power winches available See page 26





All Positions

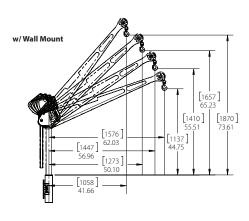
800 lb

800 lb

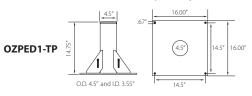
First Layer

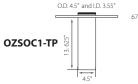
Mid Drum

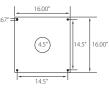
Full Drum



OZXR1000DAV BASES (sold separately) Comes with mounting template.































TELE-PRO® DAVIT CRANE

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





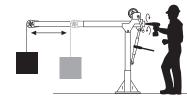
OZTP500DAV, OZTP1200DAV, OZTP2500DAV





• Telescoping boom makes infinite adjustments while under load

- Smart Latch technology at boom/mast connection
- Durable, corrosion-resistant, exterior-grade powder coat finish
- Ratchet binder adjusts boom height under load
- Handle allows for precise control with 360-degree rotation
- No tools required for assembly and installation
- Manual DIN-rated CE winch with integrated Weston brake (Includes quick connect winch handle with drill drive adapter)
- AC & DC winch options available
- Pedestal, wall mount, socket, and wheel bases sold separately
- Individually tested and certified at 125%
- · Made in USA



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

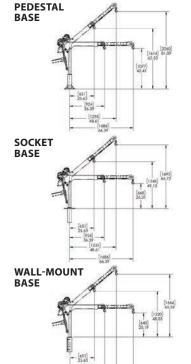


Ratchet binder adjusts boom under load

OZTP2500DAV shown with optional OZPED4 pedestal base and OZSR.31-45 synthetic rope assembly

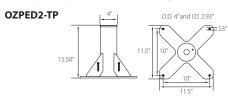
OZTP500DAV DIMENSIONS

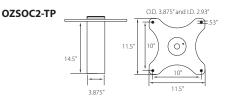
Horizontal and 45° Boom Position

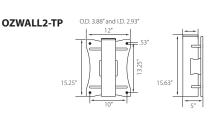


OZTP500DAV BASES

(sold separately) Comes with mounting template.









AC and DC power winches available See page 26

Detach winch handle for drill option

WIRE/SYNTHETIC ROPE ASSEMBLIES

(sold separately) Custom cable length available. All cable assemblies come with swaged ball and swivel hook with latch.

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 40

Weight (excluding winch)	Boom	Mast	Net
OZTP500DAV (lb.)	88	23	111
OZTP1200DAV (lb.)	102	36	138
OZTP2500DAV (lb.)	288	62	350

OZTP500DAV LOAD RATINGS - Horizontal Boom Angle

- Based on 3/16 inch wire or synthetic rope

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

OZTP500DAV LOAD RATINGS - 45° Boom Angle

- Based on 3/16 inch wire or synthetic rope

	,		
Load Ratings (lb.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 23"	500 lb.	500 lb.	500 lb.
Boom Position 2 at 30"	500 lb.	500 lb.	500 lb.
Boom Position 3 at 37"	500 lb.	500 lb.	500 lb.
Boom Position 4 at 44"	450 lb.	450 lb.	450 lb.

The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without notice.





















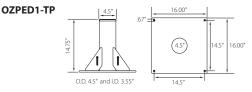
OZTP1200DAV DIMENSIONS

Horizontal and 45° Boom Position

PEDESTAL BASE

OZTP1200DAV BASES

(sold separately) Comes with mounting template.



16.00

(4.5"



OZTP1200DAV LOAD RATINGS - Horizontal Boom Angle

Based on 3/16 inch wire rope

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

OZTP1200DAV LOAD RATINGS - 45° Boom Angle

Based on 3/16 inch wire rone

basea or s, ro men vine rope				
Load Ratings (lb.)	First Layer	Mid Drum	Full Drum	
Boom Position 1 at 23"	800 lb.	800 lb.	550 lb.	
Boom Position 2 at 30.25"	800 lb.	800 lb.	550 lb.	
Boom Position 3 at 37.25"	800 lb.	800 lb.	550 lb.	
Boom Position 4 at 44.5"	800 lb.	800 lb.	550 lb.	

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

OZTP1200DAV LOAD RATINGS - Horizontal Boom Angle

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

Load Ratings (lb.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 36"	1200 lb.	875 lb.	550 lb.
Boom Position 2 at 46"	900 lb.	875 lb.	550 lb.
Boom Position 3 at 56"	750 lb.	750 lb.	550 lb.
Boom Position 4 at 66"	650 lb.	650 lb.	550 lb.

OZTP1200DAV LOAD RATINGS - 45° Boom Angle

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

Load Ratings (lb.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 23"	1200 lb.	875 lb.	550 lb.
Boom Position 2 at 30.25"	1200 lb.	875 lb.	550 lb.
Boom Position 3 at 37.25"	1100 lb.	875 lb.	550 lb.
Boom Position 4 at 44.5"	950 lb.	875 lb.	550 lb.

SOCKET **BASE**

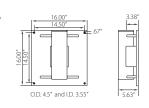
WALL-MOUNT

BASE

OZWALL1-TP

OZSOC1-TP

3.625



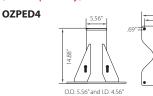
OZTP2500DAV DIMENSIONS

Horizontal and 45° Boom Position



OZTP2500DAV BASES

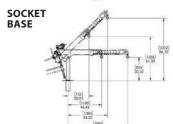
(sold separately) Comes with mounting template.



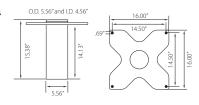
OZTP2500DAV LOAD RATINGS - Horizontal Boom Angle

- Based on 1/4 inch synthetic rope

Load Ratings (lb.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 46"	2000 lb.	2000 lb.	1550 lb.
Boom Position 2 at 58"	1900 lb.	1900 lb.	1550 lb.
Boom Position 3 at 70"	1600 lb.	1600 lb.	1550 lb.
Boom Position 4 at 82"	1300 lb.	1300 lb.	1300 lb.



OZSOC4



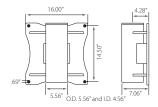
OZTP2500DAV LOAD RATINGS - 45° Boom Angle

Based on 1/4 inch synthetic rope

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

WALL-MOUNT BASE

OZWALL4



OZTP2500DAV LOAD RATINGS - Horizontal Boom Angle

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

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

OZTP2500DAV LOAD RATINGS - 45° Boom Angle

Rasad on 3/8" or 5/16" synthetic rone

- based 011 3/0 01 3/	10 Symmeti	ic tope	
Load Ratings (lb.)	First Layer	Mid Drum	Full Drum
Boom Position 1 at 28"	2500 lb.	2015 lb.	1550 lb.
Boom Position 2 at 37"	2500 lb.	2015 lb.	1550 lb.
Boom Position 3 at 45.5"	2500 lb.	2015 lb.	1550 lb.
Boom Position 4 at 54"	2000 lb.	2000 lb.	1550 lb.

The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without notice.























COMPOZITE® DAVIT CRANE



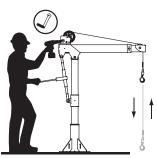




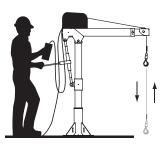
OZ1200DAV (PATENTED)



Options for faster lowering and raising



Detach winch handle for drill option



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 (lb.)	43	30	73

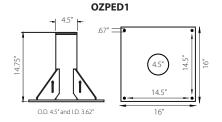
OZPED1 Pedestal base, OZSS.25-55B wire rope assembly, and OZHB10 headache ball Bases, cable assemblies and headache ball sold separately

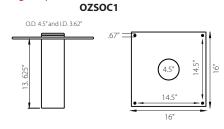
WIRE/SYNTHETIC ROPE ASSEMBLIES

See wire/synthetic rope assembly options page 39

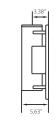
Manual winch: 3/16" - 80 ft max. lift length • 1/4" - 55ft max. lift length AC/DC Electric Winch: 3/16" - 90 ft max. lift length • 1/4" - 45ft max. lift length

OZ1200DAV BASES (sold separately) Comes with mounting template.









The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without















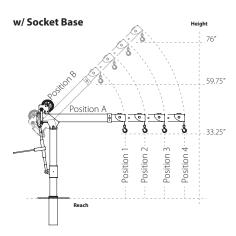








OZ1200DAV DIMENSIONS Dimensions are for reference only and subject to change without notice.



Boom Horizontal Position (A)

Boom Position 1: Reach 36'

Boom Position 2: Reach 46'

Boom Position 3: Reach 56"

Boom Position 4: Reach 66"

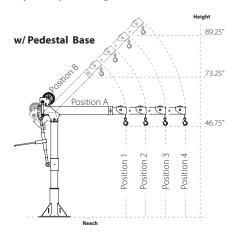
Boom 45° Position (B)

Boom Position 1: Reach 22"

Boom Position 2: Reach 29"

Boom Position 3: Reach 36"

Boom Position 4: Reach 43"



Boom Horizontal Position (A)

Boom Position 1: Reach 36'

Boom Position 2: Reach 46"

Boom Position 3: Reach 56"

Boom Position 4: Reach 66"

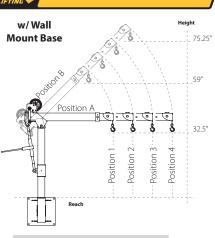
Boom 45° Position (B)

Boom Position 1: Reach 22"

Boom Position 2: Reach 29"

Boom Position 3: Reach 36"

Boom Position 4: Reach 43"



COMPOZITE

Boom Horizontal Position (A)

Boom Position 1: Reach 36"

Boom Position 2: Reach 46"

Boom Position 3: Reach 56"

Boom Position 4: Reach 66"

Boom 45° Position (B)

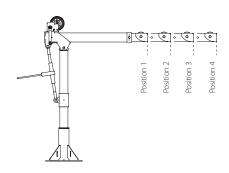
Boom Position 1: Reach 22"

Boom Position 2: Reach 29"

Boom Position 3: Reach 36"

Boom Position 4: Reach 43"





Load Ratings OZ1200DAV

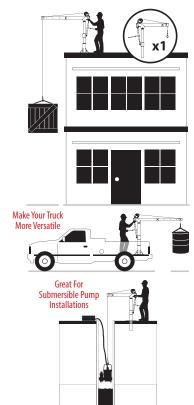
*Table based on 1/4 inch wire rope or 3/16" Synthetic Rope

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

*Table based on 3/16" wire rope

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

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



The listed load rating reflects the davit crane boom position as well as manual winch operation, assuming average lifting effort. Handle effort will increase as the cable is spooled onto the drum. Load rating and ease of lifting depend on the boom position, specific winch style, and the user's lifting effort. Dimensions and illustrations are for reference only and subject to change without notice.

STEEL DAVIT CRANE





STEEL DAVIT

OZ500DAV, OZ1000DAV, OZ2500DAV



- 500, 1000, and 2500 lb. ratings available
- · Manual Din rated CE winch with brake
- Headache Ball (OZHB10) available and sold separately
- Carrying case (OZRB1) available and sold separately

WIRE/SYNTHETIC ROPE ASSEMBLIES

(sold separately) Custom length availabl

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

Options for faster lowering and raising



Detach winch handle for drill option

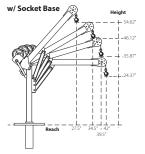


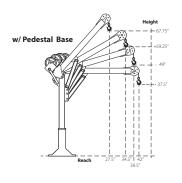
AC and DC power winches available See page 26

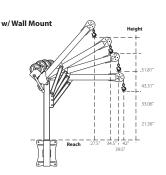
Weight

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

OZ500DAV DIMENSIONS







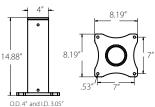
Load Ratings

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

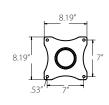
ı	All Positions	
First Layer	500 lb.	
Mid Drum	500 lb.	
Full Drum	500 lb.	

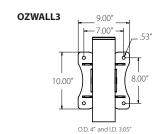
OZ500DAV BASES (sold separately) Comes with mounting template.

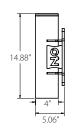
OZPED3

























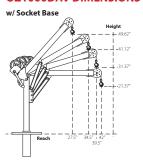


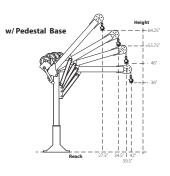


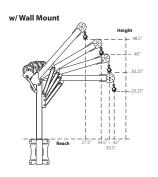




OZ1000DAV DIMENSIONS







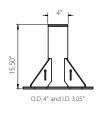
Load Ratings

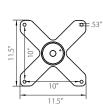
*OZ1000DAV based on 1/4" wire & 3/16" synthetic rope

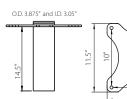
All Positions		
First Layer	1000 lb.	
Mid Drum	875 lb.	
Full Drum	550 lb.	

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

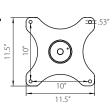
OZPED2



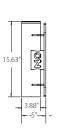




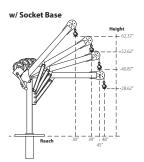
OZSOC2

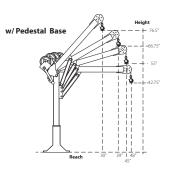


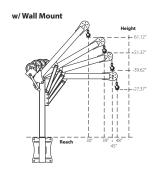




OZ2500DAV DIMENSIONS





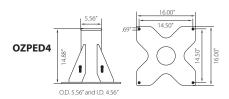


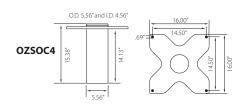
Load Ratings

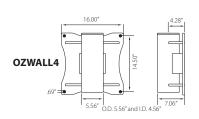
*OZ2500DAV based on 3/8" synthetic rope

All Positions		
First Layer	2500 lb.	
Mid Drum	2000 lb.	
Full Drum	1550 lb.	

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





























COMPOZITE ELITE® DAVIT CRANE





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

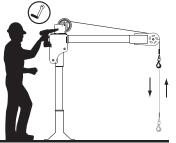


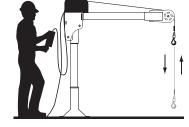


Features

- Carbon fiber / High-strength aluminum construction
- Corrosion Resistant Finish
- Truly Portable Design
- One-Person Assembly (No Tools Needed)
- Manual Din rated CE winch with brake (Includes power drill adapter)
- Synthetic Rope Assembly Available
- Headache Ball (OZHB10) available and sold separately
- · Carrying case (OZRB1) available and sold separately

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	
OZFC1200DAV (lb.)	18	13	31	

Load Ratings (lb.)

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

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

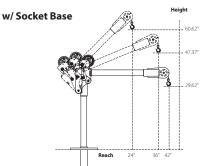
WIRE/SYNTHETIC ROPE ASSEMBLIES

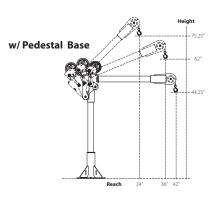
(sold separately) Custom length available.

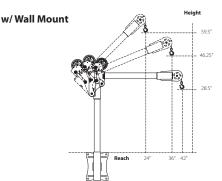
See wire/synthetic rope assembly options page 38

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

OZCF1200DAV DIMENSIONS

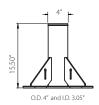


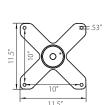




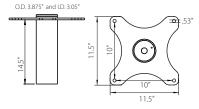
OZCF1200DAV BASES (sold separately) Comes with mounting template.

OZPED2



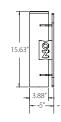


OZSOC2



OZWALL2































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.

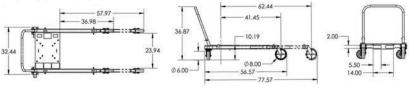
*Davit crane sold separately

Patent-Pending Floor-Anchoring System with Locking Collar

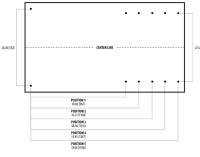


OZWB Wheel Base for OZ Lifting Products davit cranes up to 1200 lb. capacity (pedestal base and locking collar not included) OZWB1 Wheel Base for use with OZ1200DAV davit crane (pedestal base and locking collar included) OZWB1-TP Wheel Base for use with OZTP1200DAV, OZA1000DAV, OZXR1000DAV davit cranes (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)

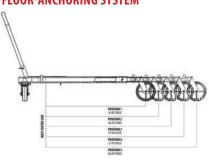
OZWB DIMENSIONS



ADJUSTABLE LEG EXTENSIONS



FLOOR-ANCHORING SYSTEM



OZWB DAVIT CRANE REACH DIAMETER

Sections are representative of hook reach in 360-degrees

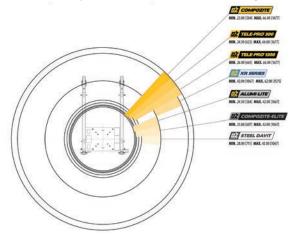














Diagram dimensional values are provided in inches. Bracketed values [] within diagram represent equivalent measurements in millimeters for informational purposes only. Dimensions and illustrations are for reference only and subject to change without notice.





APPLICATION DATA SHEET | DAVIT CRANES

Company Name:	Contac	ct Name:	
Email Address:		Phone:	
Address: C	ity:	State:	Zip Code:
Job Description:			
Weight of Load:	_		Reach
Length of Lift:	- Mast		
Davit Arm Reach:			
What Capacity Do You Need and at What Reach?		Height	
Height Requirement:			
Winch: ☐ Hand ☐ 115V AC ☐ 12V DC Rope Material: ☐ Galvanized ☐ Stainless Steel ☐ Synthetic	Pedestal Base	Socket Base	Wall Sase Lengti
Base Requirements: □ Pedestal □ Socket □ Wall Mount □ Wheel			
Optional Accessories: Mast Extension	er		
What Is The Application/Environment?		Wheel Base	
How Did You Hear About Us?			

Purchaser is responsible for proper base installation. Approval from a civil or structural engineer is recommended for base installation.

OZ Lifting Products davit cranes are thoroughly inspected and tested using a predetermined load. Test certificate included. Base, wire/synthetic rope assembly, and accessories sold separately.

Load rating of davit cranes may vary depending on position of boom, wire/synthetic rope length, and winch being used.

OZ Lifting Products equipment is not for lifting people or lifting objects over people.

If you have any questions about this form, need assistance selecting the right davit crane for your needs, or require a more in-depth consultation, our lifting experts are happy to help! Contact us today to schedule a personalized consultation with a davit crane specialist.

(800) 749-1064

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.

HEADACHE BALL

OZHB10

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

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.



WIRE ROPE HOLDER

OZWRH

Secure your davit crane's wire rope with our durable and easy-to-use wire rope holder. For use with 3/16" and 1/4" ball end wire rope.



Strongarm ANALY ANALY

WINCH COVER

OZECW



This weatherproof winch cover provides additional protection, keeping your electric winch clean, dry, and looking new. It is specially treated for cold weather use and is made from strong, water-resistant, black vinyl, featuring drawstring for quick closure and cable opening for easy installation. Made in the USA.















DAVIT CRANE MAST EXTENSION

OZEXT1-COMP, OZEXT1-TP, OZEXT2, OZEXT2-TP

Increase the height of your davit crane with our durable and easy-to-install mast extender. This extender is made of high-strength steel and is available in a variety of lengths to fit most davit cranes. Add 24 inches of additional height to your davit crane with this simple and effective solution.

DAVIT CRANE LOCKING COLLAR

TP500-LC, TP1200-LC, SCF-LC

Keep your davit crane securé and prevent accidental rotation with our durable and easy-to-use locking collar.





DAVIT CRANE ROLLER BAG

OZRB1

The OZ Lifting Products davit crane roller bag is a durable and convenient way to transport and protect your davit crane. Made of heavy-duty nylon, the bag features a padded interior and reinforced straps to keep your crane safe from scratches and dings. Plus, the convenient roller wheels make it easy to move your crane around. The bag also has a large capacity, so you can easily fit all of your crane's accessories inside.





















800.749.1064 ozliftingproducts.com











Corporate Office:

OZ Lifting Products 5455 W 6th St. Winona, MN 55987 Tf: (800) 749-1064

Sales/Tech Support:

Ph: (507) 474-6250 Tf: (800) 749-1064 Fx: (507) 452-5217 sales@ozliftingproducts.com

Email Orders to:

sales@ozliftingproducts.com

Payment Remit to:

OZ Lifting Products P.O. Box 845 Winona, MN 55987