

# OTM

PIONEER RIGGING



# NOW YOU RIG FASTER AND SAFER THAN EVER BEFORE

**Introducing the Wireless  
Quick-Release Hook**



**Save unhooking time & Avoid incident**

Working teams now release the rigging from a safe distance, while bringing value at each lift for years to come. Those unique remote-controlled hooks were built for harshest environment with simplicity and patience. Highly versatile (all set-up allowed), compact and sturdy, this one-of-a-kind below the hook lifting device is changing the game at the jobsite.

**Safe**  
by design for  
**15** years

**OSHA®**  
A proven  
fail-safe design  
OSHA compliant



#### **4 safety features for total peace of mind**

- Mechanical Fall-protection design
- Opening mechanism switched off during lift
- 2 button release sequence on the remote to open the hook
- Safe locked state if battery fully discharged

#### **3 additional facts related to safety**

- Design derived from a rugged choker system used in the forest industry
- 5,000+ users have already been taking advantage of the hooks in their line of work
- 15 years of field experience

# **FOR CONSTRUCTION, TRANSLOADING AND MANUFACTURING**



#### **Built for workers Most valuable rigging gear**

##### **Key Features for demanding crew**

- Easy to handle (2 handles, only 8lbs)
- 200' Remote range
- Streamlined shape to avoid snag situation
- Sturdy design made for construction site & harsh environment
- Long lasting battery life, more than a week - 400/500 lifts on a full charge
- Scalable lifting capacity, unlimited sync for multi-leg set-up
- Unequaled compacity, only 7"/8 lbs to lift 4,400 lbs WLL
- Highly versatile (choker, vertical, basket) to address most lifting operations
- Made for outside, comes with mobile charger for off-grid jobsite

# WHEN VERSATILITY BRINGS EFFICIENCY

One unique  
remote  
controlled  
hook for all  
applications

Pair as many hooks as you want  
on the same remote and release them  
“all at once” or “one by one”

Want to add another hook later down the road?  
We synchronize it with your initial remote



# CHOOSE YOUR SET-UP

## Direct

Whenever lifting attachment like eyebolts, straps, lifting eyes are available



## Basket

Often used with joists, trusses or to haul bulk of materials at site or load onto truck or ship



## Choker (Wire Rope or Synthetic Sling)

Whenever you want to choke girts, purlins, beams, columns



### LUDWIG HOOK 4400



### LUDWIG HOOK 11600

Capacity (vertical)	2.0 tons metric - 4,400lbs	5.3 tons metric - 11,600lbs
Capacity (basket)	3.6 tons metric - 8000lbs	10 tons metric - 22,000lbs
Capacity (choker)	1.5 tons metric - 3,500lbs	Same as vertical (additional wire on main choker)
Weight	8 lbs	16 lbs
Typical Operating Range	200 ft	200 ft
Overall Dimensions (H x L x D)	4.7 x 7.8 x 4 inches	6.1 x 12.1 x 7 inches
Shackle	Unilock U10 - Grade 8	Unilock U13 - Grade 8
Shackle Dimension	W x H: 1"3/32 x 1"7/8	W x H: 1"17/32 x 3"1/16
Throat Clearance	5/8"	1"5/8
Wire Rope Compatibility	Up to 5/8" - standard eyes	Up to 1"1/2 - standard eyes
Number of synced hooks	Unlimited	
Ears	3/4" wide	1" wide
Minimum Weight Required	Switch off at 55lbs max	Switch off at 110lbs max
Battery characteristics	4.8V - NiMh - 525mAh	4.8V - NiMh - 1,000mAh
Battery Life	up to 10 days - 600 lifts	
Battery Charging (stationary)	Charger + charging Tray with connections pins	Not applicable
Charging Time (stationary)	2 hours	Not applicable
Battery Charging (mobile)	Charger + Mobile charger + Induction table	
Charging Time (mobile)	2 hours	6 hours
Operating Conditions	Min -4°F / Max +122°F	
IP Protection (Hook housing)	IP54	

### STANDARD REMOTE



Remote Frequency	913.7Mhz/919 MHz
Standard Remote Antenna	External FLEXI-WHIP-BNC 915Mhz
Standard Remote Battery	4.8V - NiMh - 1,000mAh - rechargeable - 4 weeks autonomy
Standard Remote Colors	Four
Protection	IP54
Operating Conditions	Min -4°F / Max +122°F
Housing Material	Metal
Overall Dimensions	7"1/16 x 3"1/8 x 1"9/16
Weight	1.5 lb
Fall Protection	Rubber protection sleeve (option)

### MINI REMOTE



Mini Remote Antenna	Embedded
Mini Remote Battery	3.6V - Nimh - 1000mAh - non rechargeable - 6 months autonomy
Standard Remote Colors	Two
Housing Material	POM-C engineered plastic
Overall Dimensions	4"5/16 x 3"1/8 x 1"9/16
Weight	1 lb
Maximum pairing	Unlimited
Compliance to standards	ASME - UL/CSA - FCC/IC

# **SUPPORT - SERVICE**

We operate with partners and offer quick turnaround servicing to our customers in United States and Canada

## **FREE TRY-OUT**

For those who want to give it a try first. Better than words, we are glad to offer one week try-out (free of charge). We take care of delivery & pick up at your site and we offer an induction training to your crew to take maximum advantage of the kit during try-out. Available in United States and Canada

## **ANNUAL INSPECTION**

We are performing annual inspection to keep your hooks in top notch condition and make your investment durable

## **INVENTORY & SPARE PARTS**

Because we don't want you to lose an opportunity, we ship any spare part or accessory in less than 24 hours



# ON A MISSION TO REGAIN PIONEERING SPIRIT

# OTH

PIONEER RIGGING

**"YOU CAN'T PUT A PRICE ON SAFETY, SOMETHING AS INNOVATIVE AS THIS HAS BEEN NEEDED FOR QUITE A LONG TIME. I LOOK FORWARD TO SEEING MORE OF THESE IN THE FIELD SOON. GREAT IDEA, AND GREAT JOB GUYS!"**

**- SHEAN OBRIEN**  
CRANE OPERATOR AT BELCAN

**"AS A GUY THAT CONNECTED FOR MANY YEARS I CAN SEE THE VALUE AND THE HUGE SAFETY ASPECT OF THIS TOOL."**

**- MIKE ORTEGA**  
SENIOR SUPERINTENDENT AT TRI-CITY IRONWORKS

**"THIS IS AN AMAZING PRODUCT !  
GREAT FOR BAR JOIST APPLICATION!"**

**- TOMMY HAYDEN**  
OWNER AT HAYDEN STEEL

**"(AFTER) TRYING OUT THE LUDWIGHOOK. WORKED GREAT FOR BAR JOISTS ERECTION."**

**- JOHN ROSA**  
AREA ERECTORS - FIELD SUPERINTENDENT

**"THAT'S AWESOME! WHAT A TIME  
AND EQUIPMENT SAVER."**

**- ERIC WOLFE**  
CHIEF OPERATING OFFICER AT IAO STEEL

**"THEY WORK EXACTLY AS ADVERTISED  
AND SAVE A LOT OF TIME IN THE FIELD."**

**- TONY SPEZIALE**  
OWNER SSC LTD - LIFT DIRECTOR FLUOR CONSTRUCTORS

**"I ALWAYS HATED TO DISCONNECT THE CRANE  
ON SMALL BEAMS AND SMALL BAR JOIST,  
FOR A BIG FELLOW"**

**- JESSE MARTINEZ**  
OWNER, BIG CHIEF CONSTRUCTION LLC

**"WOULD HAVE LOVED TOO HAVE HAD THIS DEVICE  
IN ALL THE YEARS I WORKED FOR CRANE RENTAL  
COMPANIES SETTING TRUSSES AND IRON!!!!"**

**- MARK WALDBRIDGE**  
RETIRED CRANE OPERATOR

**"THIS IS A GAME-CHANGER, PEOPLE. THIS ELIMINATES  
SAFETY INCIDENTS, REDUCES YOUR OVERALL COSTS.  
MORE MONEY IN YOUR POCKET. THIS SYSTEM**

**PAYS FOR ITSELF."**

**- JOHNNY DEMOSTEN**  
JOURNEYMAN IRONWORKER

**"THE JOB SITE JUST GOT SAFER  
AND MORE PRODUCTIVE"**

**- TERRY DUCATT**  
US FRAMING - WEST COAST DIRECTOR OF CONSTRUCTION

[www.othrigging.com](http://www.othrigging.com)