



**LETOURNEAU**

A Keppel Company

**LeTourneau™**  
Anti-Two-Block



## Modular Design

- Can be installed on all LeTourneau cranes (AS, VS and SS), as well as lifting devices and cranes from other manufacturers

## Versatile and Reliable Sensors

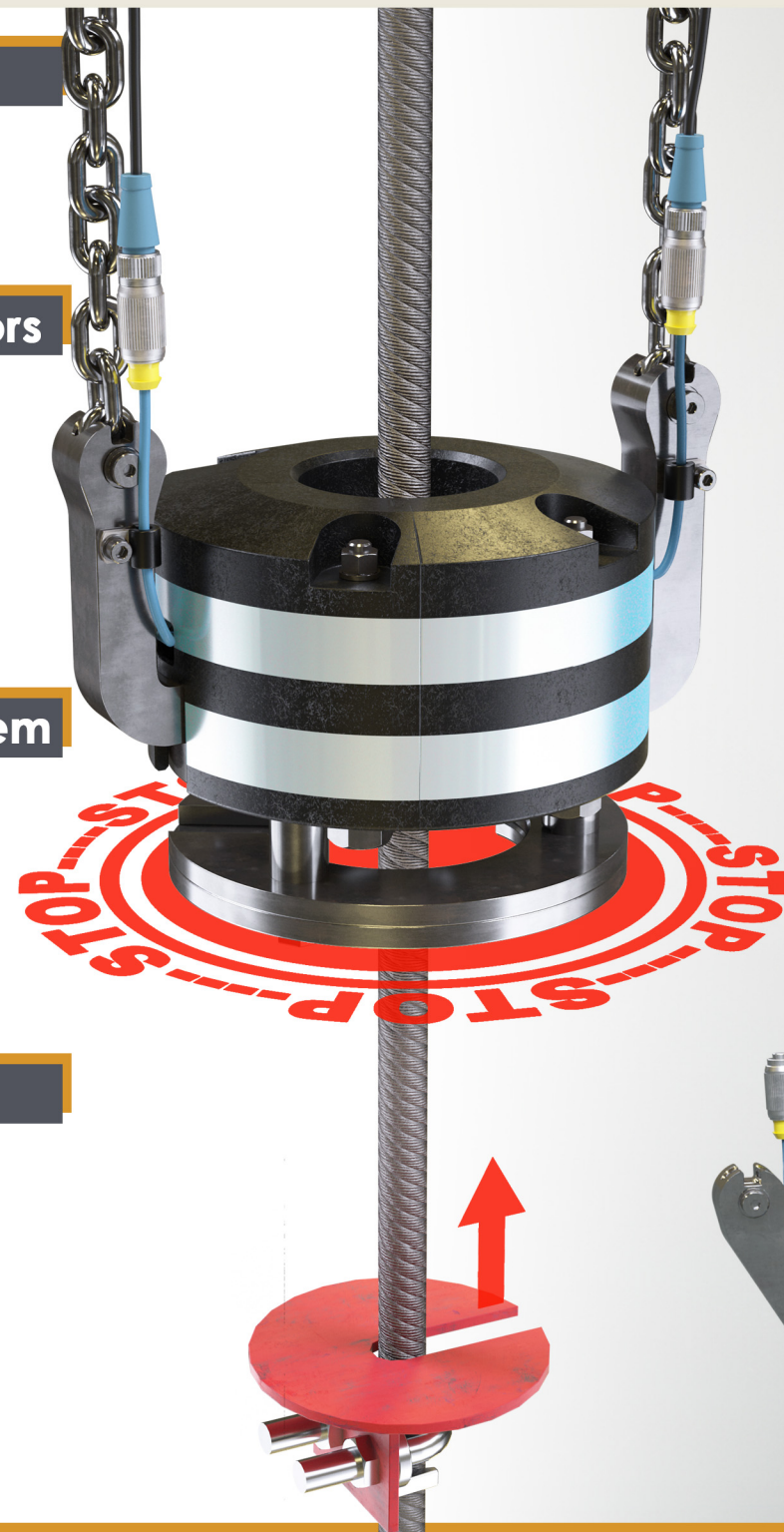
- Activation of limit sensors is not dependent on chain length or weight, unlike other A2B designs
- NAMUR proximity sensors are integrated into an easily replaceable cap
- Sensing cap design protects internal components from water and other contaminants without the use of seals or O-rings

## Dual Chain Suspension System

- Ensures A2B assembly is highly resistant to spinning and wire rope drag
- Chain connection is integrated into A2B arms and eliminates the potential for snagging
- Chain size used allows for significant wear before the need to replace it arises

## Safety

- Zero missed activations in over one million cycles
- Less than 0.02% false positive activation in over one million cycles
- High visibility reflective material for low light applications



## Simple Assembly

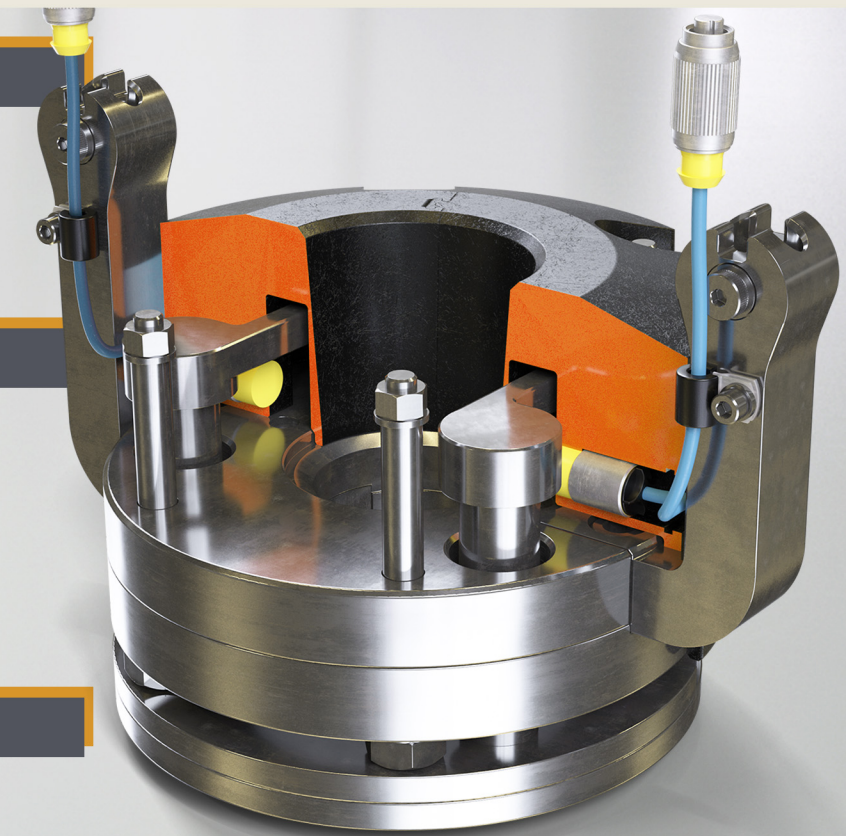
- A2B assembly can be installed without removing block and disconnecting the wire rope
- Intrinsically-safe boom tip installation
- Only fits together one way

## Redundancy

- The A2B assembly interlocks onto the wire rope with multiple fasteners and cannot come off the wire rope if the chains break and if several fasteners are removed
- Dual NAMUR proximity sensors
- Dual retention on all fasteners and shackles

## Low Maintenance

- Visually inspected without disassembly
- No springs, seals, lubrication, precision wear points, or mechanical switches
- Resistant to wire rope lubrication, sand, water, ice, and other contaminants that normally disable other A2B designs



## General Features

- Life span of 10+ years
- Forged stainless steel and high impact polymer construction to prevent corrosion
- Wide stabilizing arms to allow for high winds, pitch, and roll





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