Telescopic Boom Cranes

Operations
The crane is designed for offshore applications on all types of vessels operating under offshore conditions. The unit performs external lifts over the side of the vessel and internal lifts on the deck of the vessel.

Options
• For operation in safe or hazardous zones
• Auxiliary Hoist
• Safety system for supply boat lifts and sub sea lifts
• Active Heave Compensated system
• Remote control
• Constant tension system
• Cabin or open platform
• Load turning device

Your partner for a Lifetime of Lifting
Our line of Hydralift® Telescopic Box Boom Cranes are pedestal mounted, slew bearing cranes, each with a ram cylinder luffing boom of box construction.

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Our cylinder luffing Telescopic Box Boom Crane is the work horse of the marine environment. Its solid and robust construction ensures a high degree of reliability and low level maintenance. It is designed for use on all types of vessels.

The telescopic box boom is designed to absorb shocks caused by impact of the load being lifted. The crane has a low center of gravity and operates on a very short working radius. A heavy lift bracket can be fitted underneath the boom in order to increase the lifting capacity at a decreased working radius.

The Telescopic Box Boom Crane is very suitable if storage space onboard the vessel is restricted.

Technical Specifications (typical range)

<table>
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<tr>
<th>Safe Working Load (SWL)</th>
<th>1 to 350 tonnes</th>
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<tr>
<td>Working Radius</td>
<td>5 to 55 mm</td>
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Features and Benefits

- Tailor made designs to meet customers’ requirements
- Reduced stowage requirement on limited deck space
- Designed to meet rules and regulations of all major statutory bodies
- Reduced stowage requirement on limited deck space
- Reliable and sturdy design, built for rough handling
- Design offers a low center of gravity
- Box boom design helps to absorb shock
- Operates on a short working radius
- Ram cylinder luffing eliminates stalling of boom
- Increased lifting capacity by heavy lift bracket reduces the height of the center of gravity (optional)
- Integrated power pack, electro-hydraulic or diesel drive (optional)
- Easy and low cost maintenance
- Long service life

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