Single Box Boom Cranes



Our line of Hydralift[™] box boom cranes are pedestal mounted, slew bearing cranes, each with a ram cylinder luffing boom of box construction.

Operations

- The crane is designed for offshore applications on all types of vessels operating under offshore conditions.
- It 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

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- Safety system for supply boat lifts and sub sea lifts
- Active Heave Compensated system
- Remote control
- Constant tension system
- Cabin or open platform
- Specialized lifting yokes
- Load turning device



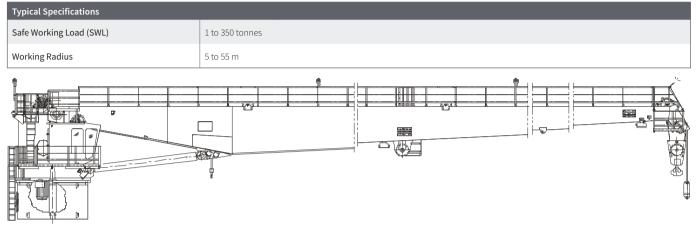
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Single Box Boom Cranes

Our ram cylinder luffing box boom crane is the work horse of the marine environment. Its solid and robust construction ensures a high degree of reliability and low levels of maintenance. It is designed for use on all types of vessels.

The 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.

Technical Specifications



Features and Benefits

- Tailor made designs to meet customers' requirements
- Designed to meet rules and regulations of all major statutory bodiesVersatile applications
- Reliable and sturdy design; built for rough handling
- Design offers a low center of gravity
- Design offers a low center of gravity
 Box boom designs helps to absorb shock
- Operates on a short working radius

- Ram cylinder luffing eliminates stalling of boom
- Increased lifting capacity by heavy lift bracket, reducing 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



