

KNUCKLE BOOM CRANES



*Ideal For
Tight Spaces!*

By utilizing a compact counter-weight system, Engineered Rigging's knuckle boom cranes require a footprint that is a fraction of the size of most cranes. They are ideal for loading, lifting and handling tasks in tight spaces, inside buildings and atop roofs. Despite their compact size, Engineered Rigging's knuckle boom cranes are powerful, and they can be custom-configured to meet your specific needs.

Advantages Over Traditional Cranes

- Flexibility of applications
- Optimized load control
- More affordable/reduced project costs
- Rapid mobilization, setup and demobilization
- Superior lift to weight ratios when compared to telescopic or stick boom cranes



PM 65 SP

This 65-ton articulating crane is versatile, lightweight and powerful, with a load of safety features, including a high-tech electronic monitoring Stability Power System, dynamic load control and real-time diagnostics. The onboard computer operating system can manage millions of operations per second, which guarantees immediate response from the machine to maximize control and productivity.

PM 100 SP

The extension boom crane's new octagonal profile increases loading performance and accuracy while also improving safety. It is controlled by independent cylinders mounted alternately on top of the boom pack. This design reduces the deflection of the extension booms under load, which increases stability and allows the operator to work with maximum speed and precision. The PM 100 SP offers unbeatable hydraulic outreach. The basic crane is available with four, six, eight and nine hydraulic extensions. In addition, its fly jib is available with four or six hydraulic extensions, providing a total horizontal outreach of 110 feet and vertical outreach of 122 feet.

Engineered Rigging's knuckle boom cranes and experienced operators will travel anywhere in the continental U.S. We maintain all of our equipment in a ready-status to expedite delivery and minimize or completely eliminate service calls. Contact Engineered Rigging today to discuss your heavy lift projects!

