

# Radio Remote Controlled Grab for Marine Applications

These radio remote controlled grabs are designed for marine and ship applications. They are available in capacities from 1m<sup>3</sup> to 30m<sup>3</sup>, with higher capacity grabs designed and manufactured on demand.



## ADDITIONAL IMAGES



## Product Overview

### Marine-Grade Material Handling

This radio remote controlled grab is specifically engineered for efficient ship loading and unloading operations using a hydraulic operating system on single rope hooks. By eliminating the need for cables between the transmitter and receiver, this system reduces maintenance requirements while ensuring shockless, noiseless, and smooth performance. Its advanced design enables precise, controlled discharge of cargo into various hopper sizes, significantly reducing cycle times and operational costs.

## Technical Capabilities

Standard Capacity Range	1 m <sup>3</sup> to 30m <sup>3</sup>
Maximum Operating Distance	150 meters
Design Technology	3D Virtual Design, Interference Checking

## Operational Features

### Operational Benefits

- Decreased cycle time reducing operational costs
- Enhanced ease and convenience of operation
- Controlled cargo discharge for any hopper size
- No cable maintenance hassles
- Shockless, noiseless and smooth operation

## Inquiry Requirements

### Information Needed for Quote

#### Parameter

Lifting Material Type

Required Cubage (Capacity)

Crane Maximum Lifting Weight

Operating Environment Conditions