

Electro-Hydraulic Clamshell Grab for Bulk Material Handling

This electro-hydraulic grab is an efficient tool for handling grains, fertilizers, ores, clinker, bauxite, and other bulk materials. The capacity and type are designed according to customer requirements.



ADDITIONAL IMAGES



Overview

Efficient Bulk Material Handling

This electro-hydraulic clamshell grab is an efficient tool engineered for handling a variety of bulk materials including grains, fertilizers, ores, clinker, and bauxite. Designed for versatility, it integrates seamlessly with tower cranes, ship cranes, ship unloaders, and traveling cranes across ports, steel plants, and power stations. The system utilizes 3D virtual design and interference checking to ensure superior quality, durability, and operational precision in demanding environments.

Technical Specifications

| | |
|--------------------------|--|
| Operation System | Electro-Hydraulic |
| Maintenance Requirements | Low (Greasing only) |
| Design Technology | 3D Virtual Design, Interference Checking |

Applications

Compatible Bulk Materials

- Grains
- Fertilizers
- Ores
- Clinker
- Bauxite
- Coal
- Aggregates

Compatible Crane Types

- Tower Cranes
- Ship Cranes
- Ship Unloaders
- Traveling Cranes

Industry Applications

Ports • Steel Plants • Power Stations • Shipping • Garbage Treatment

Customization

Required Information for Quote

Requirement

Lifting material type

Required grab cubage/capacity

Maximum crane lifting weight

Working environment details