



#### **MULTI PURPOSE**

**IBC** Lifting Device FIBC Lifting Device Pallet Lifting Device

### SPECS

WLL 2500 KG 5:1 Safety Factor ASME B30.20 Compliant

## CONTACT

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# BPC Multi-Purpose Offshore Bulk Lifter

The BPC Bulk Offshore Lifter is a multi-purpose lifting device designed specifically for safe handling of:

- 1. Intermediate Bulk Containers (IBC)
- Flexible Intermediate Bulk Containers (FIBC) 2.
- 3. Palleted Loads

The unique design incorporates the concept of "full load containment" for both IBCs and FIBCs. The IBC design protects against potential lateral loading when transporting fluids in totes by having the lift frame swallow the load encapsulating the IBC tote. In FIBC Mode, the lifting frame is designed to allow usage of a simple cargo net that enables dropped object protection in the event FIBC bag handles were to break.

## **Product Highlights**

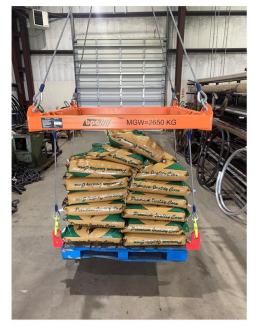
- Designed to ASME B30.20-2021 Design of Below the Hook Lifting Device
- Working Load Limit (WLL) of 2,500kg
- Designed to lift both 275-gallon and 330-gallon IBCs
- Designed to lift 1,040-liter and 1,250-liter IBCs
- Safely lifts all standard dimesons of common FIBC bags
- Safely accommodates palleted materials in both 40"x48" and 48"x48" pallets
- Lift frame supports eight 3T excavator weld-on hooks for vertical lift slings
- Each pallet lift bar is designed for a 1,250kg WLL
- Each assembly proof load tested to 125% of WLL at the factory



# Multi-Purpose Offshore Bulk Lifter (Patent Pending)



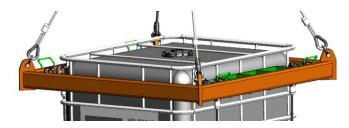




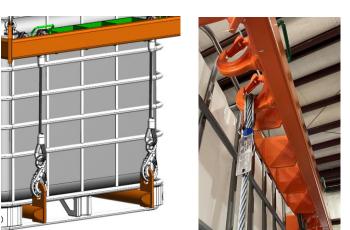
IBC "Tote" Mode

FIBC Mode

Pallet Mode









## **Key Design Features**

- The upper lift frame is lowered down over the IBC tote to contain the load and mitigate risk of lateral loads resulting from sloshing fluids.
- Vertical slings sets are suspended from weld-on excavator hooks designed for easy on easy off to switch between lifting modes.
- Vertical sling sets with locking hooks are easy to inspect in the field and easily replaced if damaged.
- Multiple lengths are available to easily switch between IBC lifting and Pallet lifting.
- Weld-on excavator hooks are facing inward to protect the hook from damage during lifting activities in the offshore environment.
- Integrated "green" handles for safe hand placement if a load needs to be manipulated.
- Multiple size Cargo Nets are available to best match the various FIBC sizes on the market.
- Rigging available in both Crosby and Van Beest options based on customer preference.

