



follow this link to watch a 3D Animation of the BA-030E



The model BA-030E is equipped with a WIFI connection module to communicate the OHF with a computer. Thanks to this WIFI connection, you will know in real time important parameters such as sensors, lights and motor status, battery level, total cycles, etc.

Additionally, you can operate the twistlocks, activate Night Mode and do an Emergency Shutdown of the BA-030E remotely.

The BA-030E is an automatic attachment for spreader, designed for handling oversized containers, flat racks and platforms TEC's model is universal and can be used with any ISO Spreader without the need of extra modifications.

Twistlocks are locked/unlocked automatically by means of a fully electric mechanism which is in compliance with all safety standards available.

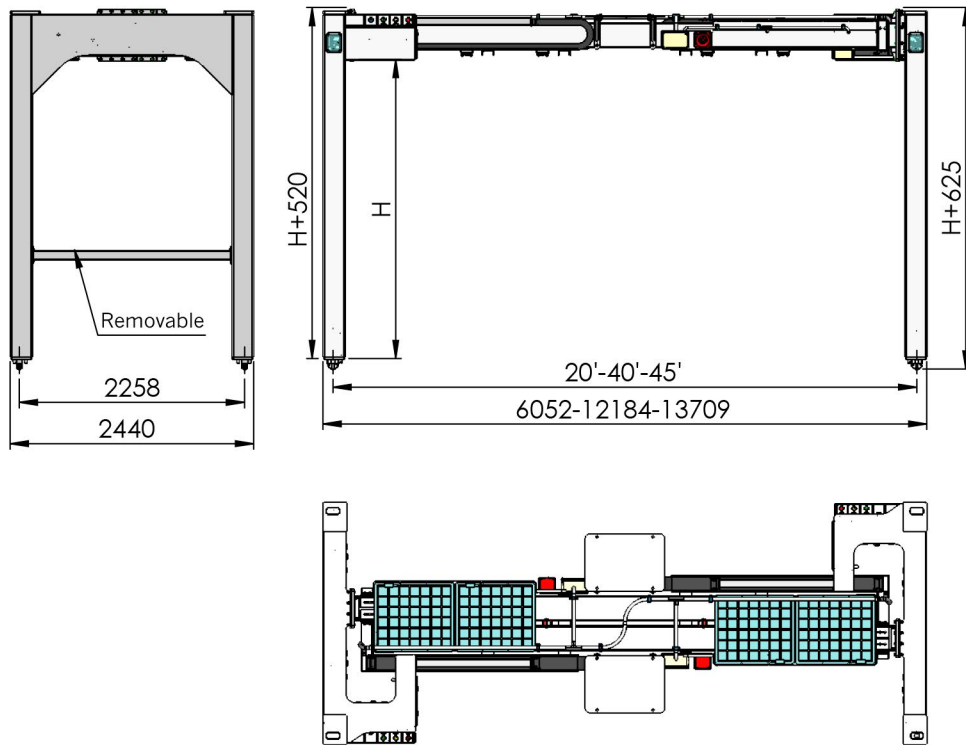
BA-030E is equipped with high quality components made of the best materials in the market, ensuring its long durability and reliability during its entire life span.

- Floating Twistlocks
- Landing Pins
- LED Lights and Sound Signaling
- Wifi Connection and Diagnosis suite
- High Quality Inductive Sensors and Linear Actuators
- PLC and Information Screen
- Energy supplied by Solar Installation and Batteries
- Twin Mode detection plates
- Isolator Switch and Charging Connector
- Complete Use & Instruction Maintenance
- CE Certificate including Load Test Certificate

TECHNICAL SPECIFICATIONS

- SWL 50 t
- Free height 2.7 m (up to 3 m upon request)
- Telescopic 20-40-45ft or Fixed Versions available
- Floating twistlocks
- 24 V direct current
- Deep cycle gel batterie
- Recharge system containing 4 solar panels
- Solar charge module and Internal battery charger
- Mechanical safety by Interlocking pins
- Twistlocks Torque Limitation System
- Blue light to indicate low batteries
- Electronic Safety System
- System run by PLC
- Real time information Screen
- Electric components IP 65 or higher elements with lower IP are installed in the isolated electrical cabinet
- 14 high visibility low consumption led lights (4 red, 4 green 4 yellow and 2 blue)
- 2 sirens 116 dBA (a 1 m) each
- C4 or C5M painting system
- Color and Logo according to customer's request

Specifications may vary. Contact TEC CONTAINER for further clarifications.



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In the telescopic version the main spreader must be ready to telescope while the twistlocks are closed.

In the telescopic version the main spreader must be ready to telescope with a minimum force of 4500N.

BENEFITS

- It is universal: Compatible with any type of spreader in the market.
- No modification / manipulation of the spreaders at the terminal is required.
- It can be positioned at any place at the terminal.
- No Parking stand required.
- Redundant security System: Electronic and Mechanical.
- Equipped with light and sound signals which increase the safety of the operators.
- Complete Structure made of S355J2+N & Twistlocks in F-1252.
- Equipped with a digital information screen through which Information about usage, battery levels and operating instructions, such as number of cycles, sensors status, working hours, etc.
- Complete technical documentation, maintenance, use instructions and spare parts list.
- Training courses available at site during commissioning.
- Energy consumption and carbon print reduction thanks to the solar panels.
- Delivered inside a 40ft HC Container reducing transport costs.



OHFrames

MANUFACTURED ACCORDING TO:

- EUROPEAN MACHINERY DIRECTIVE 2006/42/CE
- EN 13155:2004+A2:2009
- EUROPEAN DIRECTIVE: 2001/95/CE



For more information, spare parts or prices, please check our web ohframes.com

