

Clip-Lok reusable and collapsible box for air cargo

This box is designed to fit the Lockheed C130 airplane loading pallet. Two boxes fill the pallet leaving only space enough for the regulated emergency exit. The boxes can be pre-loaded on site. When the airplane arrives, the two boxes can be quickly and easily loaded onto the cargo pallet and made ready for flight.

Clip-Lok boxes:

- are assembled with externally fitted reusable spring steel clips which are easy to insert and remove
- have an integrated pallet base allowing 4-way handling.
- can be stacked without the need for racking.
- can be customized to withstand a pressure of up to 15 tons.
- can be easily and quickly flat-packed, reducing transport and storage volume by up to 80%.
- can be reused - typically over 100 transports with normal handling.



Airplane pallets are traditionally loose-packed, requiring longer loading and unloading times and often resulting in wasted cargo space.



The Clip-Lok box allows increased packing density compared to loose-packing and weighs less than a steel pallet.



The remaining space on the loading pallet meets airplane emergency exit regulations.



The box panels can be easily removed as needed. This allows loading from the top or side, or on an empty pallet if all sides are removed.