

## Clip-Lok reusable and collapsible box for shipping and storing generators

Boxes of four different sizes were designed to ship and store various military generators being returned from theater for repair. Removable box sides allow easy, flexible access for loading and unloading the very heavy generators. As the generators are stored outdoors, a water sealant is added to the box exterior.

Clip-Lok boxes:

- are certified with numerous military specifications (e.g. MIL 1660; MIL-810-STD).
- are certified for UN hazardous goods.
- are assembled with externally fitted reusable spring steel clips.
- can be easily and quickly flat-packed, reducing transport and storage volume by up to 80% or more.
- can be reused - typically over 100 transports with normal handling.
- are suitable for transport by road, rail, sea or air.



Heavy duty plywood ensures safe transport of the generators, which weigh between 1,500 and 5,000 lbs. (680 to 2,268 kg) each.



Once the front and top panels are clipped into place, the box will be ready for outdoor storage in all types of weather.



The custom designed Clip-Lok box incorporates:

1. Wood blocking to prevent the generator from shifting.
2. Eye bolts and ratchet straps to secure the generator.
3. A robust water sealant on the exterior of the box for added weather protection.