

Clip-Lok reusable and collapsible 2P box for complex magnesium structures

Large, complex magnesium structures are shipped safely and economically in this custom built box. The wooden racking holds each part secure and separated from the other parts to prevent damage. This sturdy, slim-wall plywood box can carry 30% more parts than a conventional steel rack, where corner posts significantly reduce the packing density.

Clip-Lok 2P boxes:

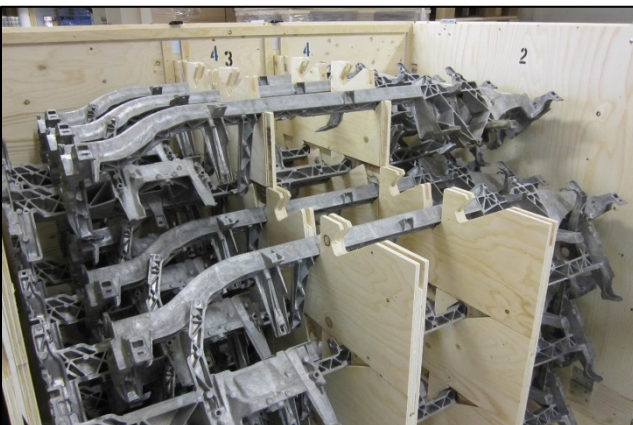
- are made of certified environment-friendly plywood.
- can be stacked without the need for racking.
- can be customized to withstand a pressure of up to 15 tons.
- can be easily and quickly flat-packed, reducing transport and storage volume by up to 80%.
- can be reused - typically over 100 transports with normal handling.
- are suitable for transport by road, rail, sea or air.



The dunnage is built-up in sections providing easy access to the parts. When in place, the dunnage firmly secures each part in position within the box. This ensures maximum packing density while preventing damage during shipping.



The rack can be built up/taken down as the items are loaded/unloaded. Expert craftsmanship and finishing work ensure that the box will hold up under many return transports.



The box is shipped directly to the assembly line where the workers have direct ergonomic access to the parts.



The dunnage is contained within the flatpacked box for return shipment. There is no need for extra packaging material so there is no waste. Spring steel clips are hinged on the box for easy handling.