

#### **WOOD SOLUTIONS**

# CRATEPAK

#### PACKAGING FOR HEAVY-DUTY APPLICATIONS



**CratePak** is an innovative robust wooden crate solution designed using metal corners for strength and easy nailless assembly. It is a collapsible modular solution with the ability to be stored and shipped flat-packed. CratePak is engineered to protect large and heavy-duty products in harsh, rugged environments, and is resistant to a wide spectrum of mechanical shocks from multiple modes of transportation.





## STRONG & DURABLE SOLUTION

- Strength of a lumber crate with a compression load of more than 10 Tons ensures maximum protection against product damages.
- Protection against shock and vibration from multiple modes of transportation.
- Conducive to storing outdoors for over a year without losing strength.



## ENGINEERED PACKAGING DESIGN

- Fully customizable size and pallet design for unique products.
- Nail-less design for safe and quiet assembly and disassembly.
- Galvanized metal corners allowing easy assembly.



## SUSTAINABLE & ECONOMICAL

- Proven design through Finite Element Analysis (FEA) and lab testing resulting in optimized usage of materials.
- Flat packed for inbound transport and storage space saving.
- Stackable for outbound transport and storage space savings.



### **Features**

The Nefab CratePak is a technically designed concept utilizing lumber and galvanized steel fitments that have been thoroughly tested and proven for protecting large and heavy-duty industrial goods.



#### **Benefits**

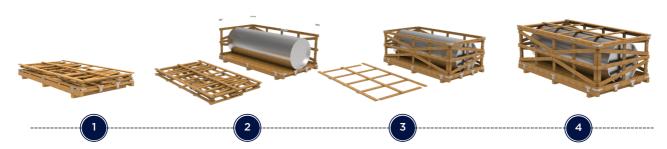
- · Strong and durable for harsh transport conditions
- · Safe and easy nail-less assembly and disassembly
- · Modular with customizable accessories and pallet
- · Designed as an open-style crate or enclosed with plywood
- · Allows for reusability
- · Delivered and stored as a flat pack to save space
- · Stackable for outbound transport and storage
- · Resistant to humidity, heat, and cold







CratePak steel corners enable safe and easy assembly



Receiving flat packed.

Position product on the base, and assemble sides placing steel fitments in the corners.

Place lid on top with the option to screw and/or band final assembly.

# **Technical Specification**

#### Max recommended stacking load for crate size

Design options	Metric	Imperial
19 mm/ 1x4" Metal Corners	for products up to 0-2,000 kg, recommended dimensions H<1200mm, L<3750 mm	for products up to 0-4,400 lbs, recommended dimensions H<48", L<148"
32 mm Metal Corners	for products up to 5,000 kg, recommended dimensions H-1200mm, L>3750 mm	for products up to 11,000 lbs, recommended dimensions H-48", L>148"
38 mm/ 2x4" Metal Corners	for products up to 10,000 kg, recommended dimensions H>1200mm, L>3750 mm	for products up to 22,000 lbs, recommended dimensions H>48", L>148"

Stacking strength and weight load are subject to unique design of the packaging solution and pallet.

