

NEFAB EXPAK XL

YOUR
PACKAGING
SOLUTION.

NEFAB

WE'RE CHANGING THE RULES FOR BIG PACKAGING.



→ Our all-new Nefab ExPak XL, patent pending, is designed for giant volumes of up to 20 m³. Quick and easy to assemble and dismantle - without a single nail - it enhances safety, creates a quieter working environment and offers effective packaging of extra-large products. All this makes Nefab ExPak XL the perfect solution for product flows involving many

production stages along the way. The packaging can be dismantled and reassembled multiple times, cutting down on lead times compared with traditional wood-and-nails crates. The result is excellent product protection combined with greater control and cost efficiency - one single solution to a gigantic problem.

› The packaging can be dismantled and reassembled multiple times, cutting down on lead times

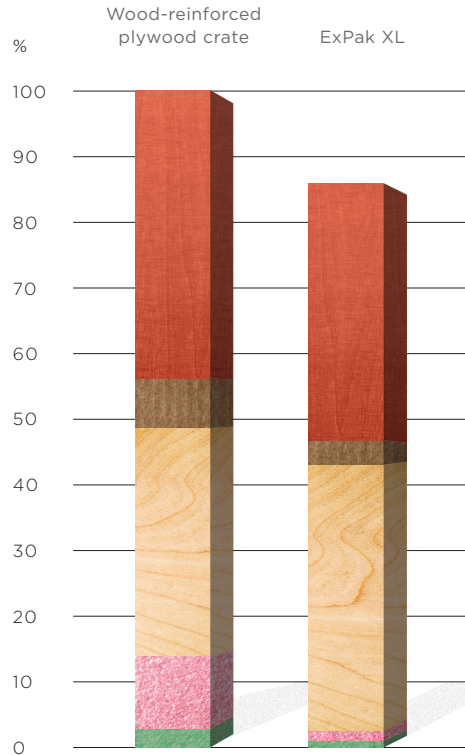




Nefab Expak XL

’ Nefab ExPak XL evolved out of our need to find a better alternative to traditional nailed wooden solutions. We wanted to develop a quick-and-easy solution with better overall economy. But of course safety was a key aspect. Wood-and-nails crates aren’t just complicated and time-consuming – nail guns and nails are potentially dangerous, too. And how can you put a price on employee health and well-being?

PONTUS EDING, PRODUCT MANAGER



EXPAK XL ALLOWS BIG SAVINGS COMPARED WITH TRADITIONAL WOOD-REINFORCED PLYWOOD CRATES.

- **TRANSPORT**
 Flatpaks save a lot of money in transport. The reduced outer dimensions of the assembled packaging help cut volume and therefore shipping costs for your products as well.
- **WAREHOUSING**
 ExPak XL takes up half the volume in storage than traditional crates.
- **PRODUCT PROTECTION**
 The cost of ExPak XL may be somewhat higher than for comparable product protection.
- **HANDLING**
 Not only is ExPak XL faster and easier to assemble, but it also saves time when unpacking.
- **ENVIRONMENT**
 Nefab ExPak XL weighs about two thirds as much as a wood-reinforced plywood crate. That means less material to dispose of once the packaging has been used.

OPEN, CLOSE, OPEN, CLOSE, OPEN, CLOSE ...

→ Nefab ExPak XL was designed to meet the need for large, easily manageable packages in the manufacturing industry. Vehicles, industry and energy segments are classic examples of sectors that often have huge costs for packing and unpacking. Because of its fast, easy and safe use, Nefab ExPak XL is ideal for production processes where packages are opened and resealed several times before the product reaches

its final destination. Streamline your internal packaging routines, or bring home packaging services that used to be outsourced!

Nefab ExPak XL is a flexible concept that is easy to integrate into larger solutions and processes. Load capacity and stackability are determined by the choice of pallet, and inserts made from a variety of materials are available to give your products extra protection.

CLOSE-UP: NEFAB EXPAK XL

- Quick to assemble and dismantle.
- High safety and a quieter working environment. Tool-free assembly with no nails.
- Space-saving. Delivered and stored as a flatpack.
- Optimized outer dimensions to make the most of vehicle capacity in transport.
- Low transport weight and volume is better for the environment than traditional solutions.
- Lower use of materials is not only good for the environment – it also has financial advantages in connection with destruction and recycling after use.

CALCULATE OUR OWN COST TAKE-OUT*

50% less volume when receiving and warehousing

6% less volume of packaged goods

30% less weight

60% reduced assembly time

* Based on a comparison with a traditional nailed wooden crate where the pallet makes up 40% of the weight.



1. The packaging is held together with clamps, which are mounted without tools in the pre-cut grooves. The clamps are made of flexible sprung steel, so they don't pop off when the packaging is bumped or jolted. All that is needed for dismantling is a regular screwdriver; the clamp is designed to drop right into your hand rather than flying off and potentially hurting someone.



2. The side panels are mounted using a profile that is pressed into their lower edge. The panels can be mounted horizontally onto the base profile or be angled inwards up to 60°, reducing the need for a lot of space when packaging goods.

THREE REASONS TO CHOOSE EXPAK XL



3. Nefab ExPak XL is made of high-quality birch or pine plywood, 8-12 millimetres thick depending on the application. When collapsed for storage, it takes up very little space. This packaging can be used with most types of pallets, making it very flexible. Nefab has tested the concept's resistance to compression, vibration, impacts and falls in its own packaging lab.

IMPROVING BUSINESS. IN YOUR WORLD



With our **MULTI-MATERIAL DESIGN & TESTING** capabilities, we can develop complete packaging solutions for any product.



Our **TOTAL COST APPROACH** ensures that packaging is optimized, reducing total cost in your supply chain.



In addition, our **GLOBAL SUPPLY & SERVICE** capabilities ensure that we are there to provide local support and global coordination.

Your mission is our mission. We develop complete packaging solutions optimized to reduce total cost and environmental impact in your supply chain. With our global engineering and supply capabilities we serve you in every corner of the world.

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NEFAB YOUR
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