

Hexpand by Akarton

Efficiency and Cost Savings

IN PACKAGING PROCESSES
WITH HEXPAND™



LESS MATERIAL, MAXIMUM SAVINGS

In a competitive market, optimizing packaging processes is essential for cost control and operational efficiency. Procurement managers in industries such as e-commerce, spare parts supply, and cosmetics are constantly under pressure to not only reduce costs but also streamline processes without compromising product protection and sustainability.

Hexpand™ offers an innovative packaging solution that adapts to different product sizes, eliminates unnecessary filler materials, and minimizes transport and storage costs. This results in significant savings in materials, logistics, and operational efficiency.

CHALLENGES IN TRADITIONAL PACKAGING PROCESSES

Many companies struggle with inefficiencies in their packaging strategies, leading to:

Excessive use of packaging materials

Various sizes and materials increase complexity and storage costs.

High storage and transport costs

Bulky packaging and inefficient space utilization result in additional expenses..

Damage during transport

Inadequate protection and multiple packaging formats increase the risk of product returns.



HEXPAND™ AS A STRATEGIC SOLUTION

Hexpand™ provides an advanced solution that is not only sustainable but also cost-effective and easy to implement.

The key benefits include:

- **Less packaging material**

By using mono-material corrugated cardboard, the need for excessive fillers and multiple packaging formats is eliminated.

- **Lower storage costs**

The stretchable design ensures more efficient space utilization in warehouses, reducing the required storage capacity.

- **More efficient transport**

Eliminating unnecessary filler materials and empty space in boxes allows more products per shipment, leading to lower transport costs.

- **Improved product protection**

The shock-absorbing and securing properties of the material reduce the likelihood of damage and returns.

- **Faster packaging processes**

Hexpand™ automatically adapts to different product sizes, reducing manual handling.

ECONOMIC BENEFITS OF HEXPAND™

Beyond direct savings on materials and transport, Hexpand™ enables companies to further reduce costs by:

Lower waste management costs

No plastic or foam means simpler and cheaper waste disposal.

Reduced labor costs

More efficient packaging lines reduce the need for manpower.

Better sustainability scores

The use of recyclable materials supports environmental goals.

IMPLEMENTATION IN EXISTING PROCESSES

Switching to Hexpand™ requires **minimal adjustments** to **existing packaging lines**. The system is compatible with both manual and automated packaging processes and **integrates seamlessly into existing logistics workflows**.

This means companies can **quickly benefit** from cost savings **without expensive investments** in new machinery or systems.



HEXPAND™

by AKARTON

Reduce costs and increase efficiency

For procurement managers seeking maximum efficiency and cost savings, Hexpand™ offers an innovative and scalable packaging solution.

By reducing material usage, optimizing transport, and lowering operational costs, Hexpand™ helps companies remain competitive in a rapidly changing market.

**Contact us today
to get started!**