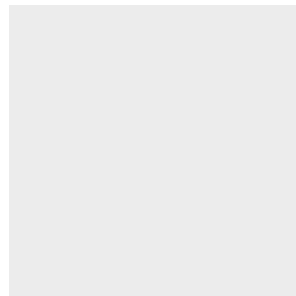
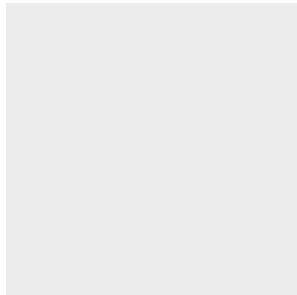
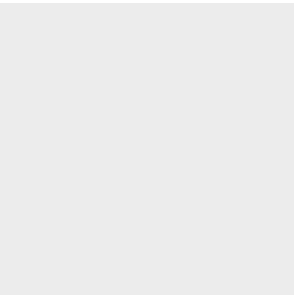




# LIFTERS - OPPORTUNITIES & EFFICIENCY



# HOVMAND

LIFTING & MOVING TECHNOLOGY

WE IMPROVE OUR CUSTOMERS' WORKFLOW WITH INTELLIGENT LIFTING AND MOVING SOLUTIONS

## ▶ ABOUT HOVMAND

### ( CUSTOMERS )

Our equipment, mobile battery-powered lifting devices – we call it lifters – are delivered to several different industries such as; Pharma, Food, Manufacturing, Retail, Service & Distribution.

### ( PRODUCT )

Hovmand supplies equipment to lift and carry boxes, drums, reels and other items.

### ( BENEFITS )

With our equipment, you are able to lift and carry more, optimize workflows and eliminate inappropriate lifting and handling.

### ( VALUE )

With Hovmand lifters, you improve the material flow and increase efficiency. In addition, you improve work life and job satisfaction.



Stainless steel lifter for use in demanding environments (IP 66)



Several mast heights and many different leg types



Lifter with platform and load cell



Lifting and handling of wheels

*"By using Hovmand lifters in our production we have been able to remove our gantry cranes and thereby increased flexibility, efficiency and safety."*

**HOVMAND**  
LIFTING & MOVING TECHNOLOGY

- Hovmand løftevogne giver
- forbedret funktionalitet
  - nye muligheder
  - øget effektivitet
  - et bedre arbejdsliv



Fork for long and heavy reel



## ▶ REELS

With the right equipment you can handle almost all types of reels: large and small, short and long.

### FUNCTIONALITY

We provide a wide range of equipment: from simple handling of the reels with a boom or V-block over more specialised equipment, which grips the roll in its core and rotates it. We furthermore provide equipment that grips the reel from the outside and turns it around, manually or electrically.

### OPPORTUNITIES

With Hovmand lifters you can use larger reels, remove the reel from the pallet and load it directly into the packaging machine, do the work alone, place reels high or low without other equipment or help. It also becomes easier to take the reels from the pallet and you are able to have the reels delivered in higher stacks.

### EFFICIENCY

When using larger reels you reduce the number of necessary reel changes. You save time; one man can do the work and you can limit the down time on the machine. You make more efficient use of your available storage room as the reels may be stacked higher – and larger reels makes way for lower price on the foil.



Compact lifter with V-block



Stainless steel lifter with electric reel manipulator



Lifter with combined boom and V-block



Lifter with manual reel manipulator

*We have more than doubled the time between the required reel feed - 20 to 42 minutes, corresponding a reduction from 69 to 33 changes over three work shifts."*

## ▶ BOXES

When you pack, move, store and distribute goods you use boxes. In particular plastic boxes and crates have become important and an integrated part of many logistics systems.

### FUNCTIONALITY

A lifter is often a good solution when you need to pack, move, store and distribute. We provide lifters equipped with platforms, forks, grippers and equipment that turn and tip boxes.

### OPPORTUNITIES

You can lift heavy boxes and more boxes at once. You can simultaneously transport several boxes instead of one or two at a time. You can stack boxes higher and exploit the height of your storage or transport facility better; and also use the top spots on the shelf. You can turn and tip boxes to facilitate emptying. Hovmand lifters are also used to move heavy boxes directly from one place to another without intermediate storage on a pallet.

### EFFICIENCY

By employing a lifter you improve the flow of your work processes and you save time. You can also carry and move higher stacks, saving both space and distribution costs.

*"Wir nutzen unser Volumen in den LKWs besser aus. Wir sparen 20 % bei der Distribution und reduzieren gleichzeitig die Verlade- und Abladezeiten um weitere 20 %."*



Lifting of stacked boxes



Stacking boxes



PEHD platform with reels for easy handling



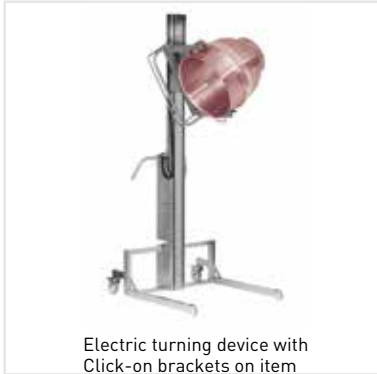
Center legs and buttons in handle



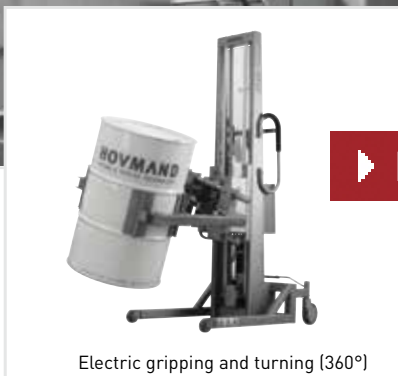
Lifting and turning a box



Tipping of bowl in Food industry



Electric turning device with Click-on brackets on item



Electric gripping and turning (360°)



Remote control for lifter

## ▶ DRUMS

Many commodities are packaged, stored and distributed in drums, containers and cans. There are also a large number of manufacturing processes where drums, vats, containers, kettles and pots are lifted and emptied.

### FUNCTIONALITY

Hovmand lifters can grip, lift and tip almost any kind of container, i.e. drum, pot, kettle or vat. They can be taken from the floor and lifted. The grippers can be designed to handle difficult and complex shapes as well as containers made of different materials such as steel, plastic and cardboard.

### OPPORTUNITIES

With lifters you can lift heavy items without help, complex geometries, warm and cold containers, etc. And you can handle different items and sizes with the same equipment, simplify and streamline filling and lift even higher.

### EFFICIENCY

With a lifter you can grip the container, move it over to the work place and lift, rotate, tip and drain in one single operation instead of first moving the container, lifting it and finally tipping it. This saves time and reduces expensive investment in other equipment.

*"Today, we take the container directly from the process machine, move, lift and empty directly into the funnel 3 meters up. Before using the lifter we took the container out of the machine, put it on a dolly, lifted it up on a platform with an elevator and then shovelled the contents into the funnel."*

# REFERENCES



Dealer:

# HOVMAND

LIFTING & MOVING TECHNOLOGY

HOVMAND A/S · RUSTKAMMERVEJ 10 · DK-4180 SORØ  
 HOVMAND GMBH · RUPERT-MAYER-STR. 44 · DE-81379 MÜNCHEN  
 PHONE: +45 57 83 33 00 · MAIL@HOVMAND.COM · WWW.HOVMAND.COM