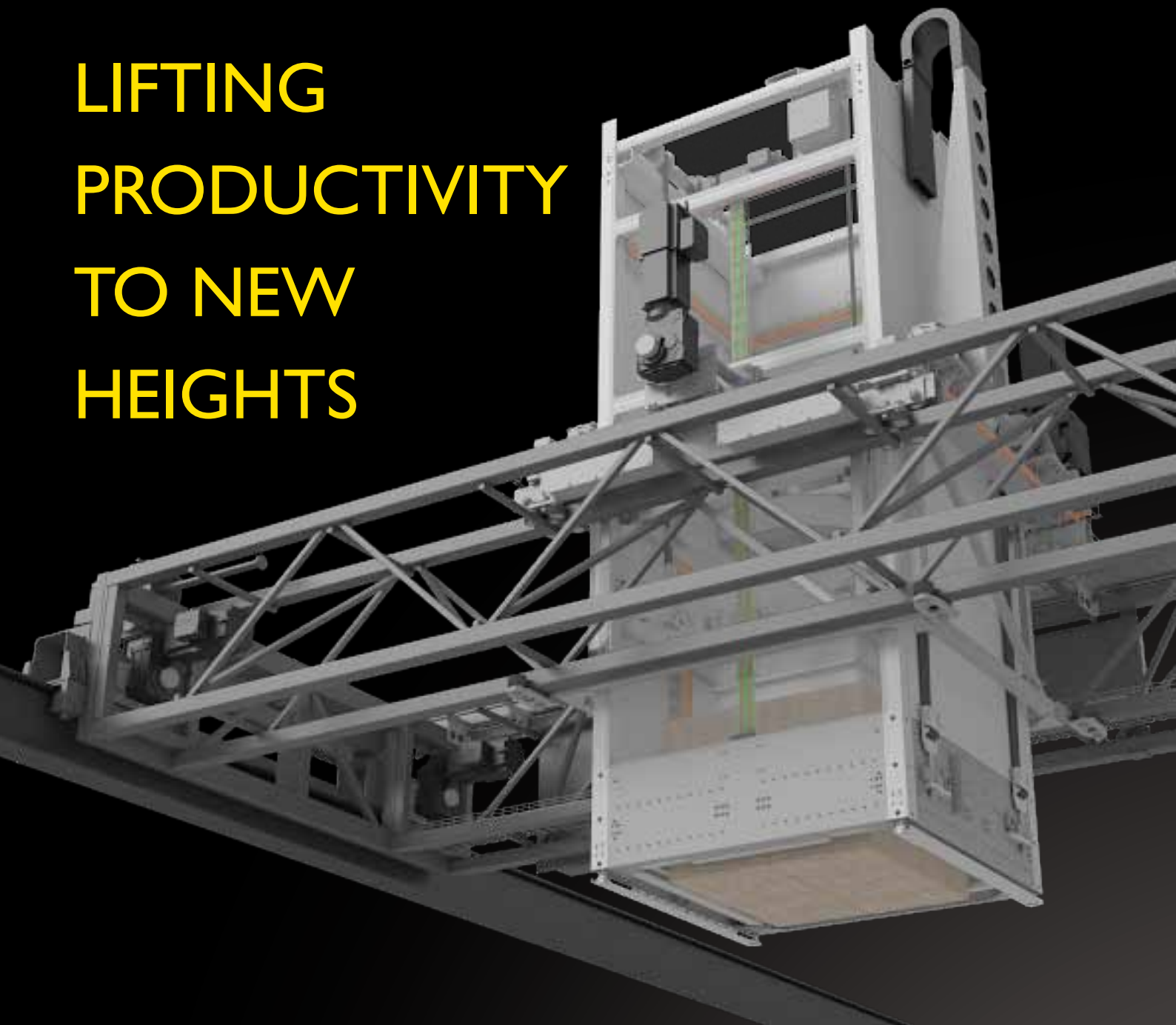


# CIMCORP

LIFTING  
PRODUCTIVITY  
TO NEW  
HEIGHTS



## Layer Pick

Order picking automation  
- picking one layer,  
multiple layers, and even  
entire pallet loads of  
product

# PICKING THROUGH THE LAYERS TO UNCOVER EFFICIENCY, ACCURACY AND COST SAVINGS

## How it works

# 1

### Load it

Products are received from the warehouse or storage area (AS/RS) and stored underneath the gantry, creating a staging area that can include a pallet of every SKU the company offers.



# 2

### Monitor it

The system's highly sophisticated Warehouse Management System (WMS) facilitates order fulfillment, processing and management. By monitoring inventory, order information, pallet building and picking sequences, the layer pick system can build orders and manage replenishment



# 3

### Ship it

Customer orders can be built in any sequence at any time. Once complete, pallets are shrink wrapped, labelled and then transported to the dock or loaded directly into a trailer.

## Benefits of Automation

- Labor and overtime expenses diminished
- Less warehouse equipment needed
- Operating hours cut back/more off-shift productivity
- 100% order accuracy
- Reduced damage with gentle handling
- Smaller warehouse footprint required by using up to 50% less space
- Improved loading efficiency through proper sequence of orders
- Direct trailer loading
- Higher throughput capabilities

*Cimcorp's Layer Pick System uses a combination vacuum and clamp gripper to achieve nearly 100-percent product picking ability*



# LIFTING PRODUCTIVITY TO NEW HEIGHTS

By integrating an automated robotic layer picking system, manufacturers, distributors and supply chain professionals can employ just-in-time order picking, increase efficiency, reduce labor costs, eliminate errors and ensure traceability as products move throughout the facility.

Furthermore, Cimcorp's highly developed WMS provides a repository of data relating to material flow processes, order picking efficiency and productivity. By analyzing data, warehouse managers can identify opportunities to further improve overall operations based on hard facts and data.



See it in  
Action



<http://youtu.be/1U8OLrLsGeg>



## The Cimcorp Group

The Cimcorp Group manufactures and integrates automation for order fulfillment and tire handling that is engineered to reduce operating costs, ensure traceability, and improve accuracy and efficiency.

## Finland

Cimcorp Oy  
Satakunnantie 5,  
Ulvila, Finland, FI-28400  
P +358 10 2772 000  
[info@cimcorp.com](mailto:info@cimcorp.com)

## North America

Cimcorp Automation Ltd.  
635 South Service Road  
Grimsby, Ontario, Canada, L3M 4E8  
P (905) 643-9700  
[sales\\_na@cimcorp.com](mailto:sales_na@cimcorp.com)

[www.cimcorp.com](http://www.cimcorp.com)