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# **Interroll Warehouse Technology Group**

June, 5<sup>th</sup>, 2019  
Hilton Campbell – Managing Director

# Topics



- ☺ Who **WE ARE**, What **WE DO**
- ☺ Our latest innovations - DC Platform and Modular Pallet Conveyor Platform
- ☺ Q & A

What **WE ARE** - What **WE DO**

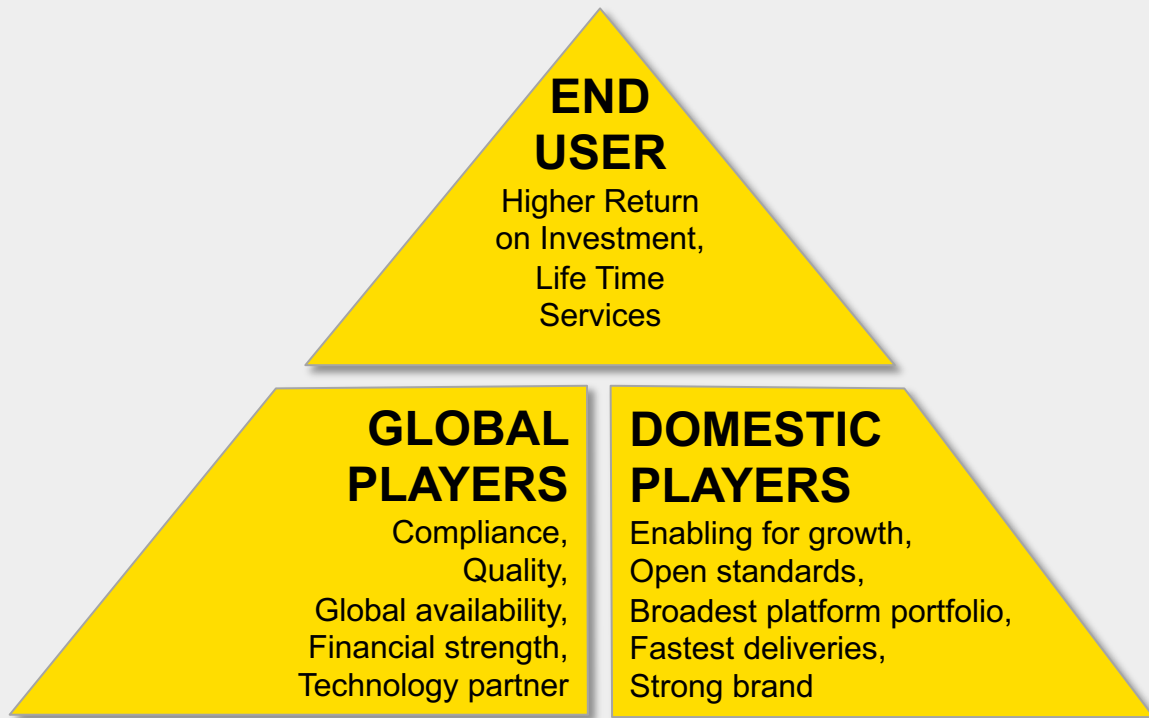


**INTERROLL®**

**Solutions At A Glance**

# Benefits for market players

Interroll as enabler



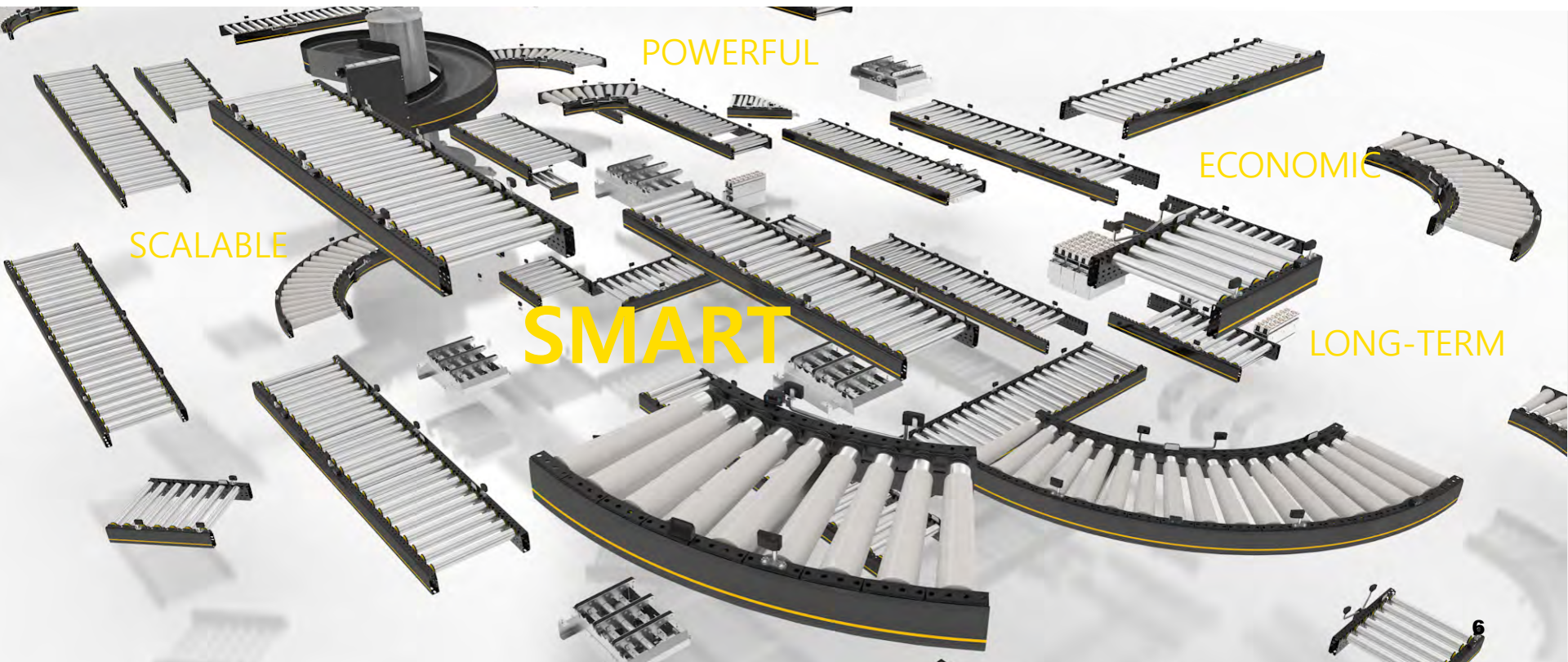
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**No.1**  
**The New Interroll DC Platform**  
**Enabling Smart Conveying**



# Driving the future – How we envision smart conveying



POWERFUL

ECONOMIC

SCALABLE

SMART

LONG-TERM



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# **No. 2**

## **The New Interroll Modular Pallet Conveyor Platform**



# Interroll Platform Strategy

Base for the MPP



Fewer items need to  
be kept in stock



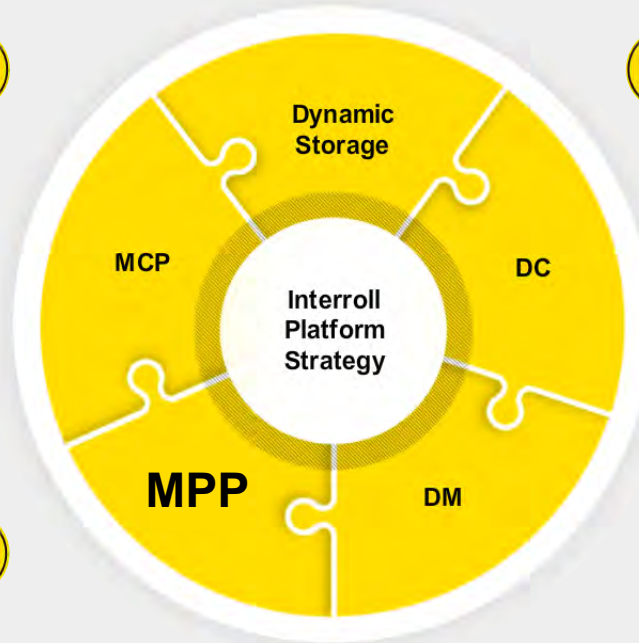
Shorter delivery  
times



Faster installation  
and maintenance



Highest product  
quality





# MPP

## What is it?



- ❏ MPP is a combination of pallet conveyor modules (roller or chain conveyors) and specialty conveyors such as transfers, lifts and turntables.
- ❏ Additionally, a DS stacker crane for the loading and unloading of pallets will be offered, as well as a transfer car, both end of 2019.
- ❏ MPP can be combined with Interroll's Dynamic Storage system to create a fully integrated, robust, space- and energy-saving solution for pallet handling.



# MPP

## Pallet Conveyor System Specifications



1,200 kg



Euro EPAL, Industry,  
Closed Block, GMA,  
Plastic EPAL



0.1 – 0.5 m/s



Interface to DS and  
Stacker Crane



Min Conveying  
Height 350 mm



Gear motor  
PalletDrive



Interroll Pallet  
Roller Series  
3950, 89x3



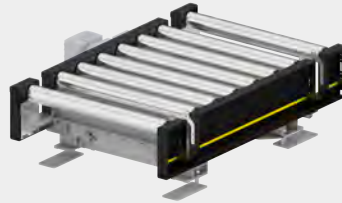
ca. 150 Pal. / h  
(pallet conveyors only)

# MPP

## Core Conveyor Modules



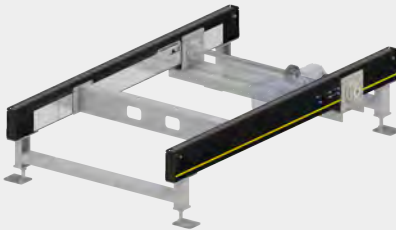
Roller Conveyor



Roller Transfer



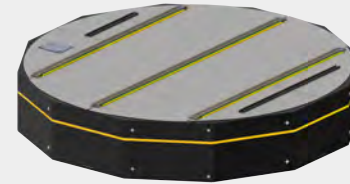
Roller Turntable



Chain Conveyor



Chain Transfer



Chain Turntable

# MPP

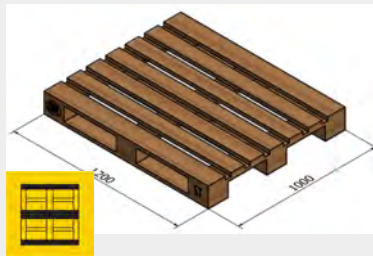
## Suitable for most Pallet Types



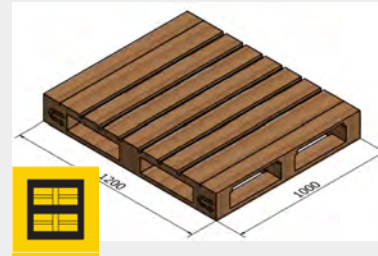
EUR EPAL  
800x1200 mm



INDUSTRY  
1000x1200 mm



Closed Block  
1000x1200 mm



GMA  
1016 x 1219 mm / 40x48  
inch



PLASTIC EPAL  
800 OR 1000 x1200 mm



# Questions?

