

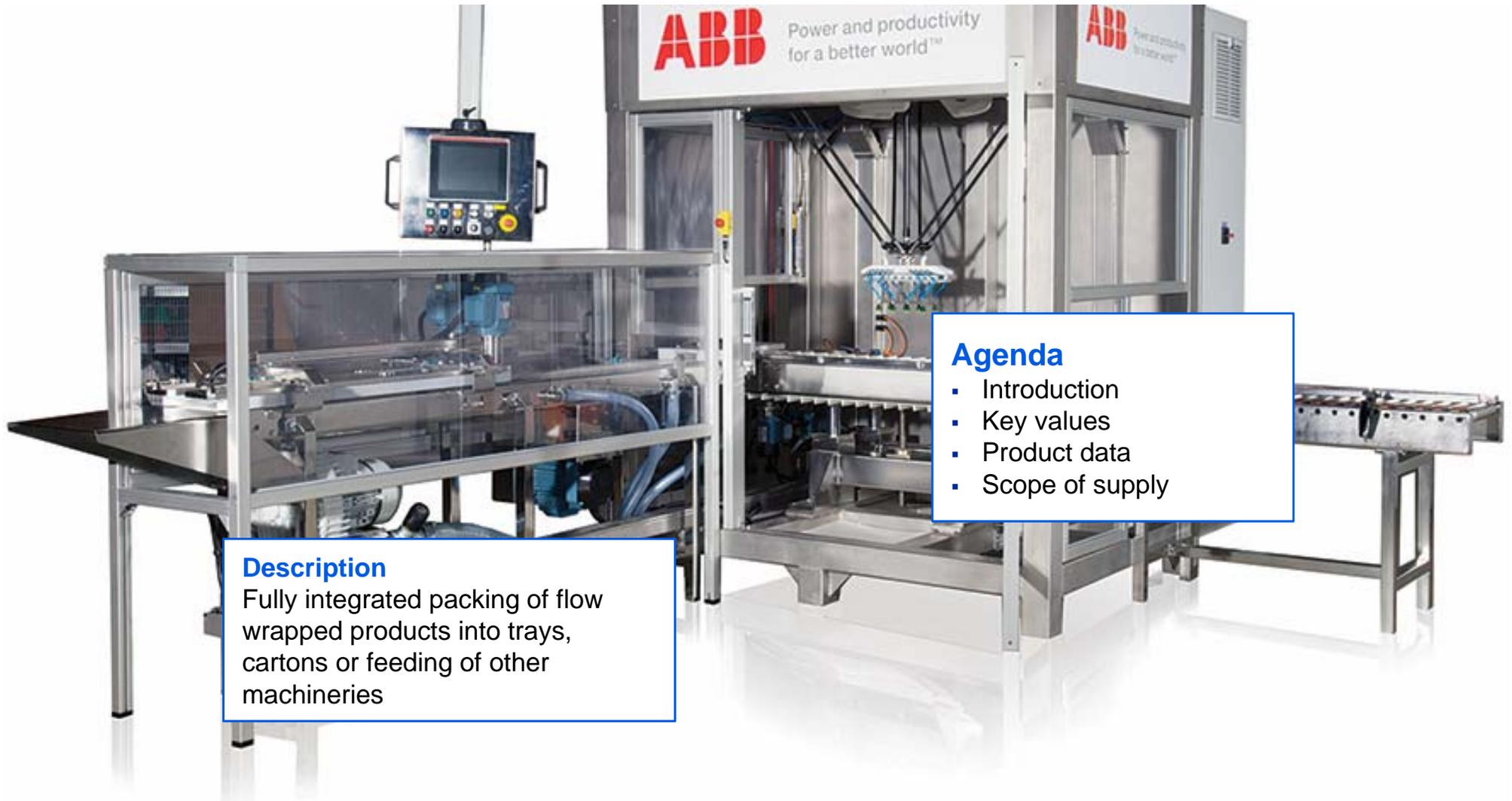
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# RacerPack

## Packaging flow wraps in boxes

# RacerPack

## Putting flow wraps in the box



### Description

Fully integrated packing of flow wrapped products into trays, cartons or feeding of other machineries

### Agenda

- Introduction
- Key values
- Product data
- Scope of supply

# RacerPack

## Proven solution

Customer installation

### Key selling points

- Replace manual labor
- Shorter change-over times and smaller footprint

# Key values



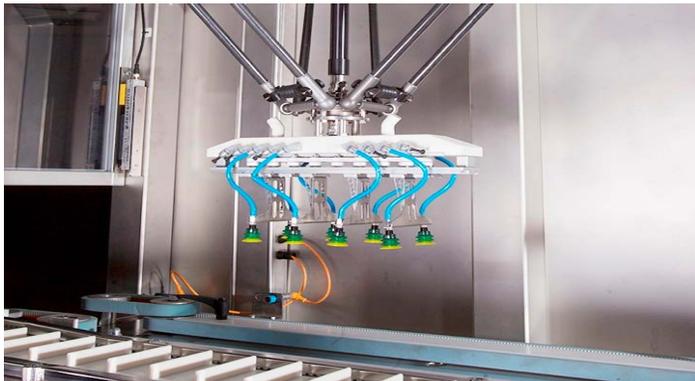
**Indexing belt with small footprint**



**450 PPM capacity per robot**



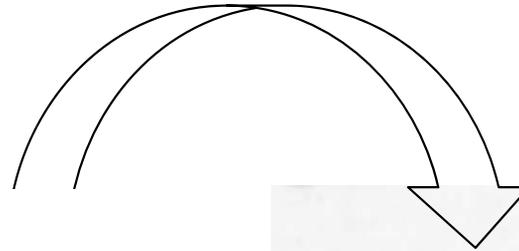
**Belt change in 10 minutes**



**Lean design**

# Product data

## Sizes



### Product size

Length 50-200 mm

Width 25-120 mm

Height 6-60 mm

### Carton sizes

Length: 100-400 (mm)

Width: 80-300 (mm)

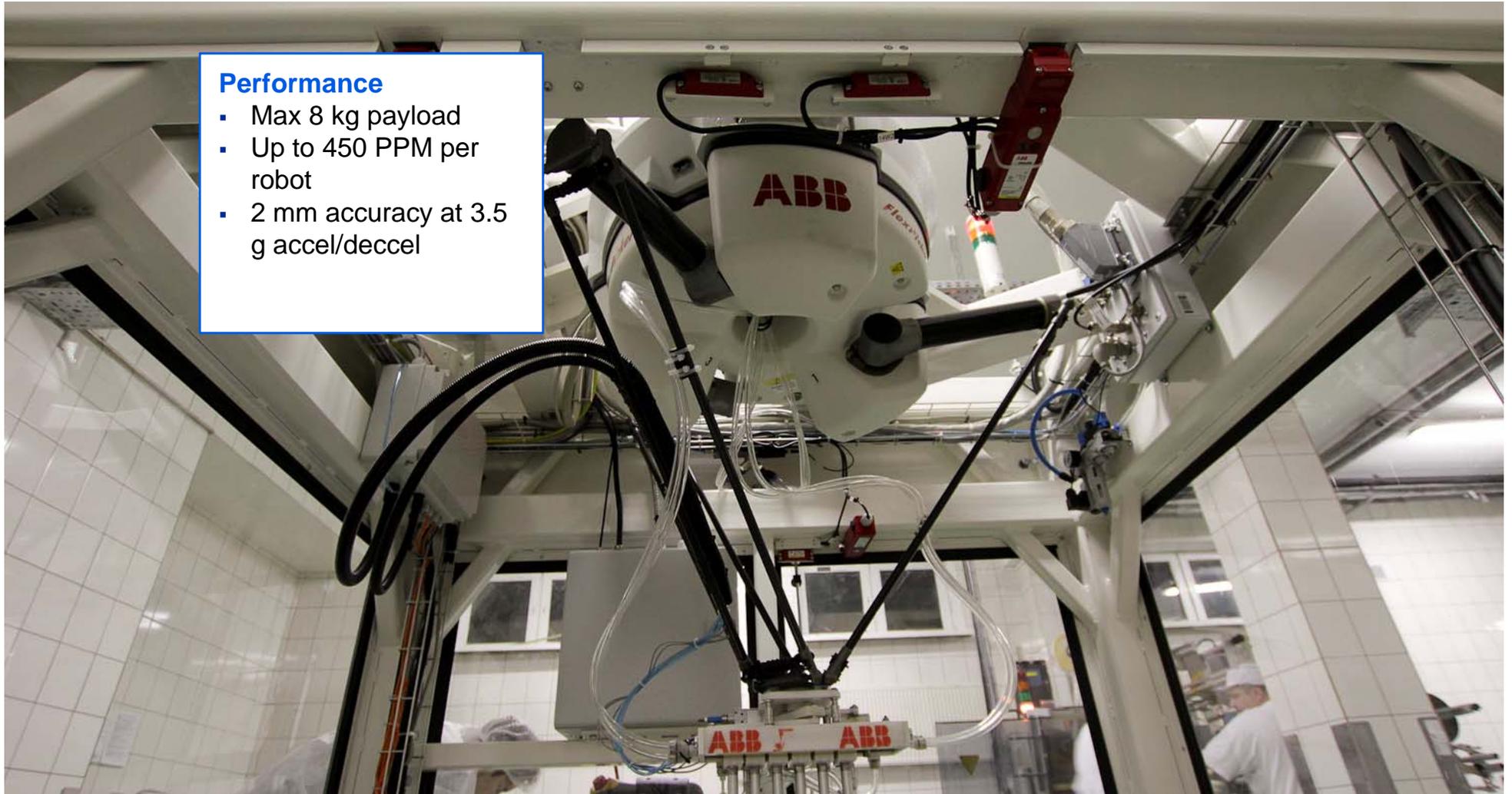
Height: 40-150 (mm)

# Product data

## Performance

### Performance

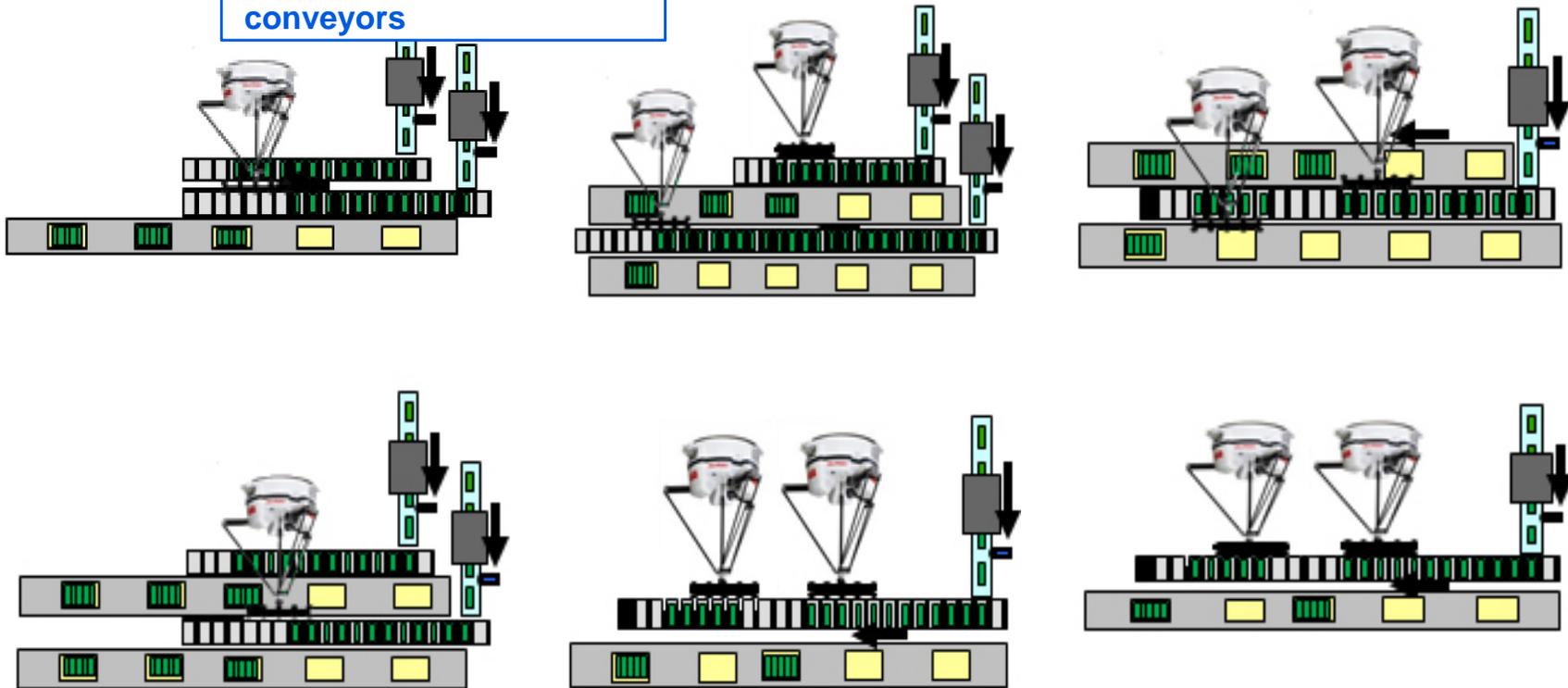
- Max 8 kg payload
- Up to 450 PPM per robot
- 2 mm accuracy at 3.5 g accel/deccel



# Product data

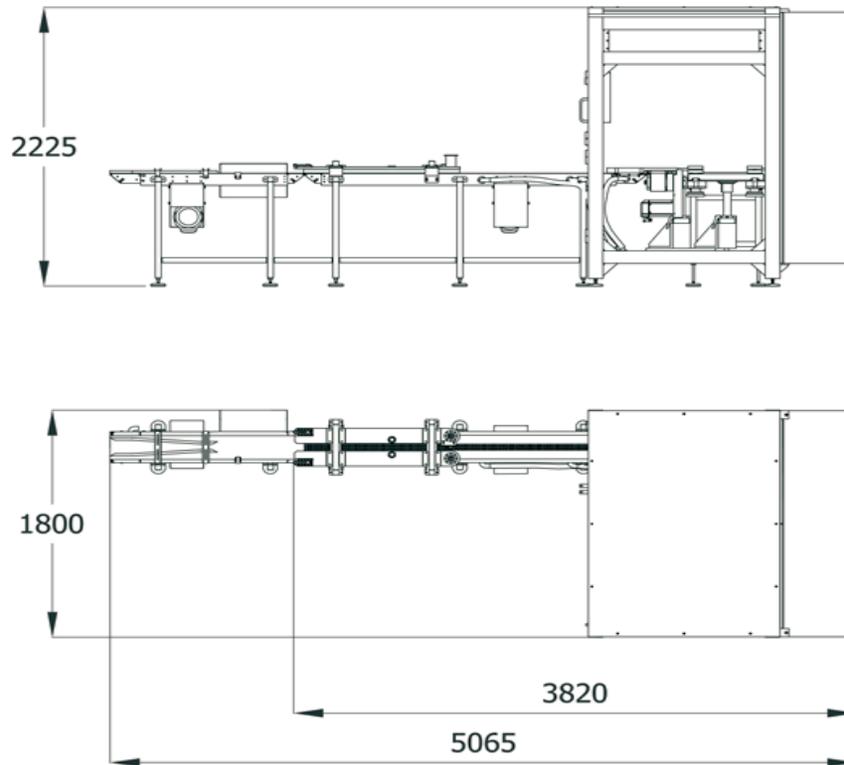
## Configurations

Configure 1 or 2 robots,  
indexing belts and  
conveyors



# Product data

## Dimensions



# Scope

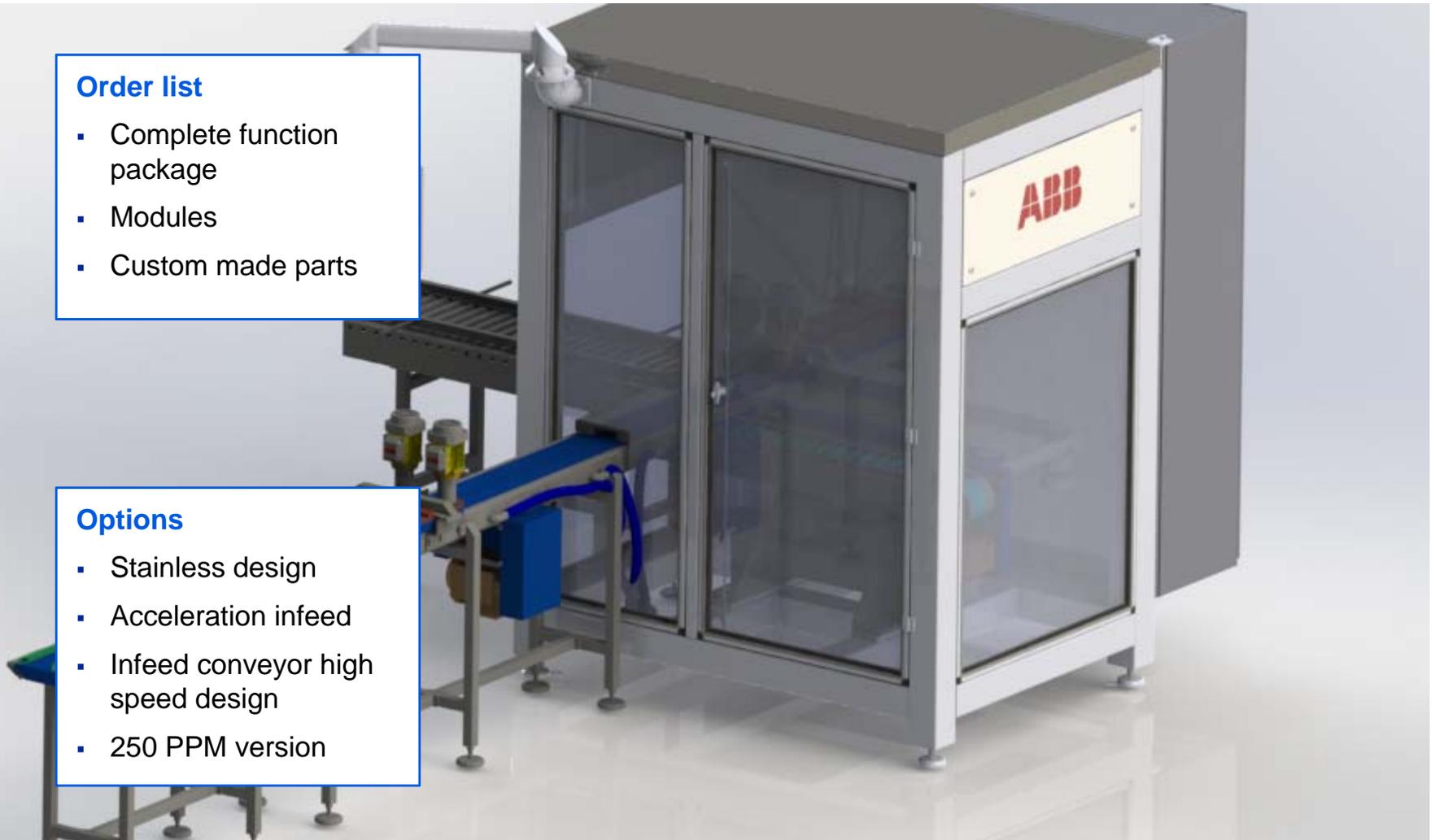
## What to order?

### Order list

- Complete function package
- Modules
- Custom made parts

### Options

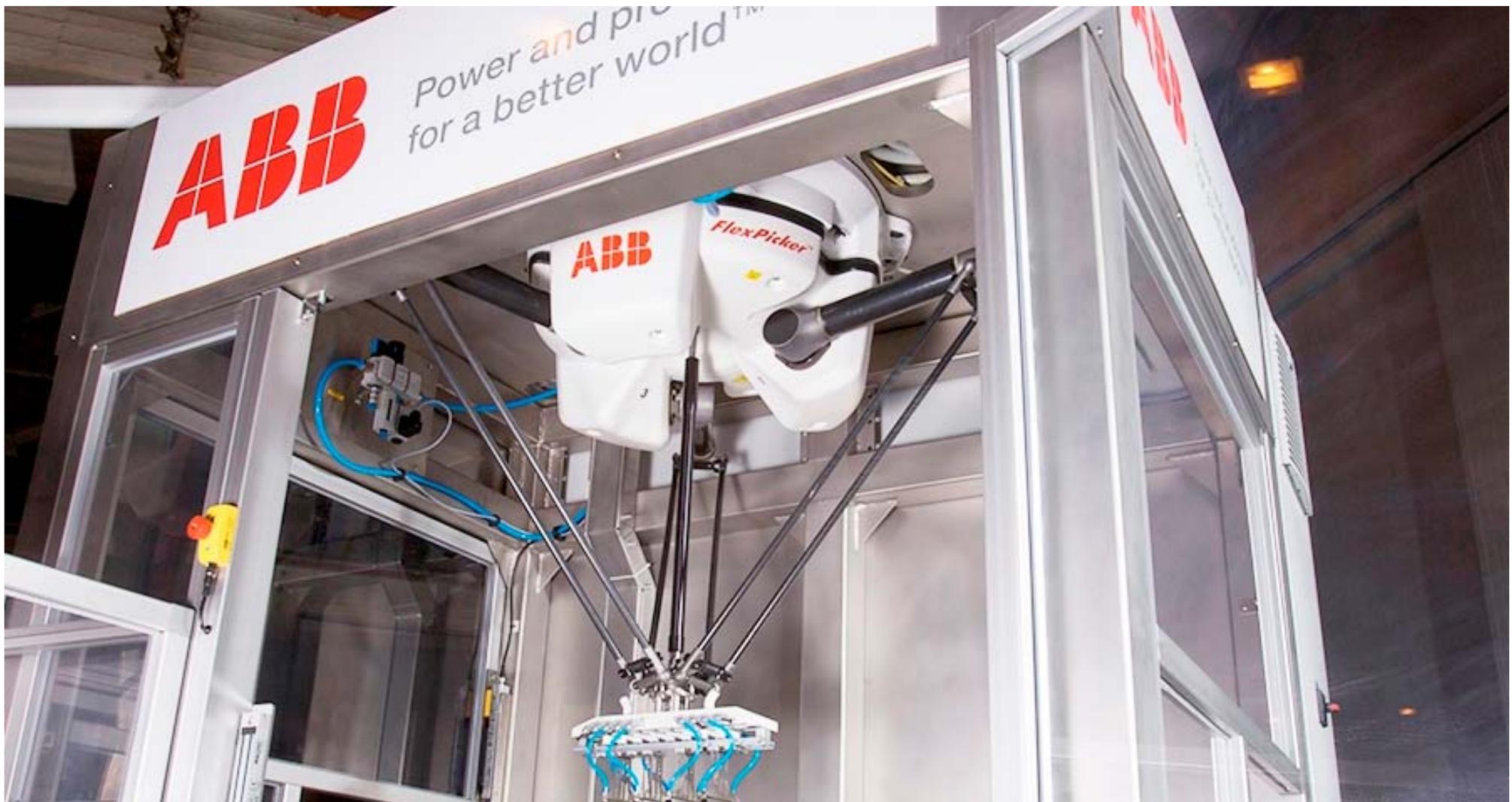
- Stainless design
- Acceleration infeed
- Infeed conveyor high speed design
- 250 PPM version



Legend

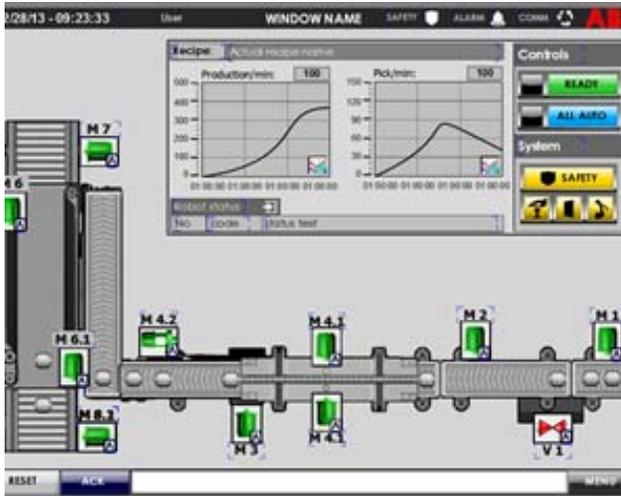
# Scope

## IRB 360 in frame



# Scope

## Software HMI, Panel and PLC



### HMI

- User-friendly HMI with recipe handling for products for easy operation of the application
- All parameter settings are accessible from the HMI



### Operator Panel

- Touch screen
- Start/Stop/Settings
- Panel on swing arm



### PLC

- AC 500 integrated in control cabinet
- Control of software HMI and conveyors

# Scope

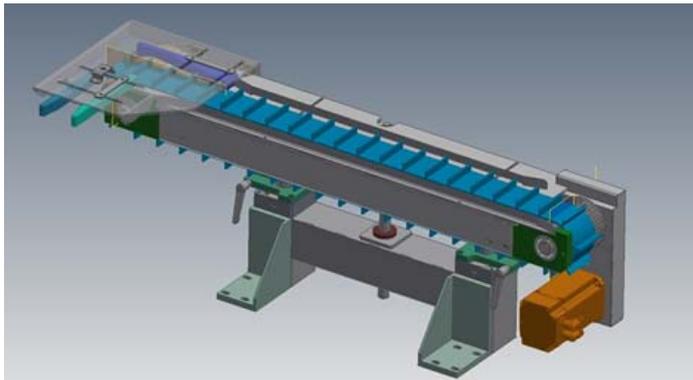
## Customized modules



In feed conveyor



Gripper



Indexing conveyor with motor package



Carton conveyor

Power and productivity  
for a better world™

