

Order picking is typically the cause of about 50% of the warehouse costs¹. UNIPICK is designed to streamline your warehouse operations. It takes over the monotonous task of commissioning orders and enables your staff to focus on more *fulfilling* tasks. Robotic picking is not only able to reduce the cost-per-pick by 71 - 80 %², but also to increase the throughput and staff satisfaction.

Using Al-based vision system, UNIPICK can pick a wide range of items right out of the box and is ready to pick from day one. By scanning each item and each bin/box, high picking and order accuracy is ensured. It easily integrates into your existing good-to-person system or picks your high runner products from a stationary shelf. By extending the robot's reach with a linear axis, you can even create your automatic storage system for your micro-fulfillment application.



OPTIONS

Pickfrom Goods-to-person system

Shelf (optional: additional linear axis)

Type of robot

Industry robot

Cobot

Type of gripper

vacuum

mechanical

Type of vision system

stationary

on-hand

Type of item identification

Bar-code

QR-code

RFID

Type of tray / bin identification

Bar-code

QR-code

RFID

Vision system: stationary or on-hand



OPTIONS

Pickfrom Goods-to-person system

Shelf (optional: additional linear axis)

Type of robot

Industry robot

Cobot

Type of gripper

vacuum

mechanical

Type of vision system

stationary

on-hand

Type of item identification

Bar-code

QR-code

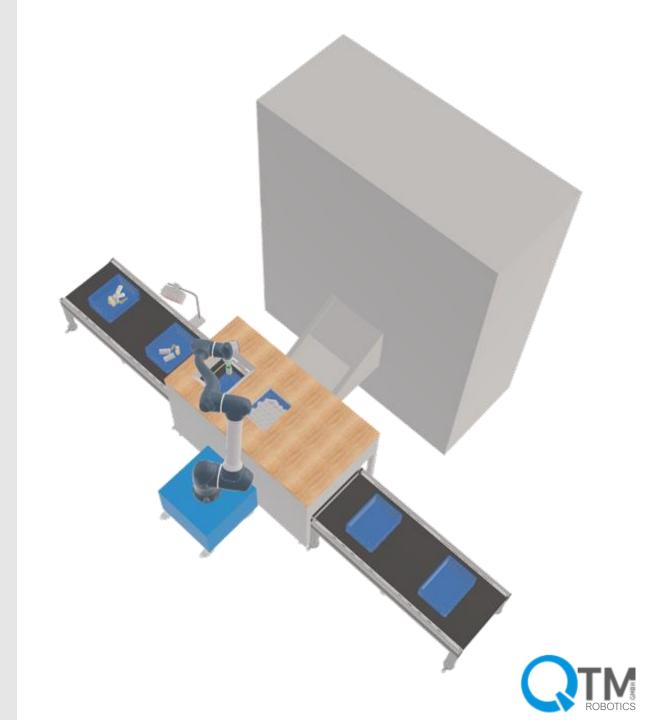
RFID

Type of tray / bin identification

Bar-code

QR-code

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OPTIONS

Pick from Goods-to-person system

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Bar-code

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RFID

Type of tray / bin identification

Bar-code

QR-code

RFID



UNIPICK BE PICKY. CHOOSE UNIPICK.

OPTIONS

Shelf Goods-to-person Pick from system

(optional: additional linear axis)

Type of robot Cobot Industry robot

Type of gripper mechanical vacuum

Type of vision on-hand stationary system

Type of item **Bar-code** QR-code **RFID** identification

Type of tray / **RFID** Bar-code QR-code bin identification



PICK ANYTHNG

The product portfolio of manufacturers is constantly changing. This leads to a high product fluctuation and continuously updated inventory in warehouses. In order to be able to recognize and pick completely new and unknown items in the future, we will implement an Al-based vision system in the next few weeks.

- Pretrained model → Ready to pick anything on day one
- Continuous learning → Continuous improvement

