

*Easy and fast  
setup*  
Without any complicated  
programming



*Danish produced*

## Collaborative palletizing



A product from InCite Robotics

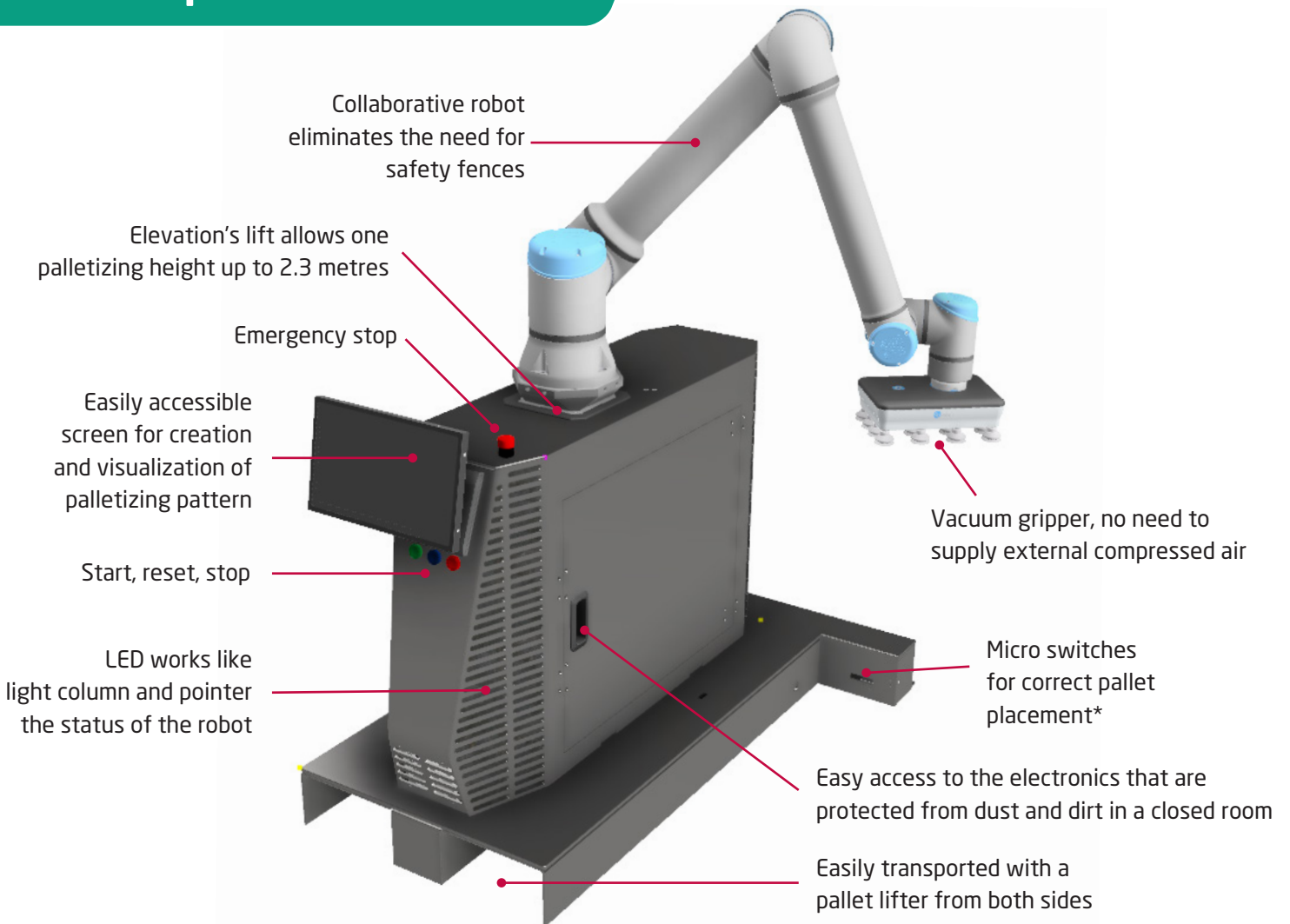
# PTZ-one

PTZ-one is a fully automatic robotic cell that is easily moved around the company to different palletizing tasks. With simple, easy-to-understand software, it is quick to adapt the robot to new products.

By palletizing fully automatically, work is released hours for an employee, who can thus solve other important tasks in the company. PTZ-one comes with Trendlog so you can follow the production in real time on your mobilel.

- Quick and easy setup
- 📺 Requires minimum space
- 🏠 No security fence
- 🚚 Full pallet height up to 2.3 metres
- 👤 Easy and user-friendly software
- 🛡️ No heavy lifting for a better working environment

## Unique benefits



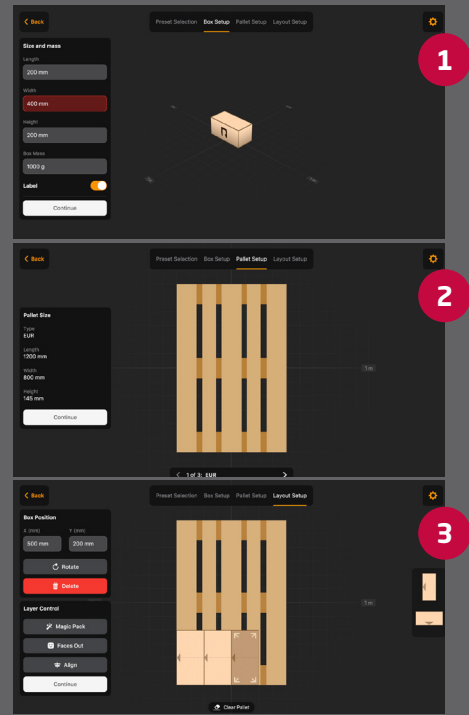
\* Micro switches on both sides ensure that it is not possible to palletize before the pallet is correctly positioned.

# 1-2-3 go!

Intuitive, easy and fast programming via touch screen. It does not require any training, but can be done with a simple introduction.

1. Insert box dimensions (W x H x D and weight)
2. Select the desired pallet type
3. Create your palletizing pattern, specify the number of layers and possibly an intermediate sheet

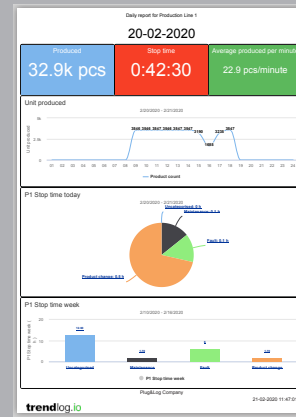
Then calculated and programmed the robot's movements automatically the software and you are ready to palletize



## Smart production data

PTZ-one is delivered with Trendlog, which digitizes your production overview with data collection and OEE tool. You get an overview of your production with statistics over up and down times, productivity and more.

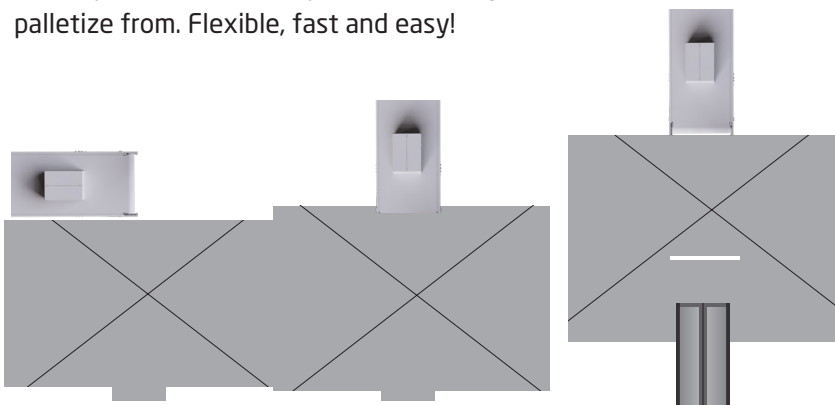
See your production in real time on your mobile, tablet, computer or large screen.



With Trendlog you have option for flexible setup of your production data.

## Flexible solutions

With PTZ ONE, it is quick to adjust your production. Move the palletizer around the company with a pallet lifter to the production line you want to palletize from. Flexible, fast and easy!



Conveyor belts can turn in several ways

Possibility of supplying intermediate sheets



# Specifications

## Technical specifications

Minimum box size 150 x 150 x 100 mm
Max. box weight 10,8 kg
Capacity 7 boxes per minute (exercise planning, single pick)
Pallet format: Euro, pallet formats up to 1200 x 1000 mm
Own weight with robot and lift 350 kg
Net weight palletizer 280 kg
Max. Palletizing height 2.3 meters

## Palletizer udstyrspakke

Palletizer	PTZ-one
Collaborative robot	UR 10e from Universal Robots
Lift kit	Ewellix Telescopic column LIFTKIT
Software	Comes with intuitive, visually strong programming software
Automation data	TrendLog digitized production overview
Tools	OnRobot VG20 vakuum gripper
Touchscreen	Beetronics Full HD with multitouch, 13"

## Electrical specifications

Power supply 230 V <sub>AC</sub>
Single phase 50/60 Hz

The palletizer's LED light is angled so that it is possible to see the robot's status from these three pages. This gives a good visual overview of the production.

