

## PRODUCT BROCHURE

---

# KERN YRO-02

Date: 19.09.2025

ENGLISH



Roller Conveyor KERN YRO-02

---

### CONTACT

KERN & SOHN GmbH  
Ziegelei 1  
72336 Balingen  
Germany

Phone : +49 7433 9933-0  
Fax : +49 7433 9933-149  
Email : [info@kern-sohn.com](mailto:info@kern-sohn.com)  
Web : [www.kern-sohn.com](http://www.kern-sohn.com)



Scan here for more  
information

## PRODUCT SHOWCASE



## DESCRIPTION

- Through the smooth-running KERN roller conveyor attachments, KERN YRO, you can convert your platform scale into a robust measuring system for rapid and flexible weight determination in conveyor applications
- Especially suitable for use in production and dispatch lines, where time means money. The goods or packages can either be weighed as they pass over the balance or, at fixed stations, heavy goods can easily be pushed onto the scale thanks to the roller conveyor and moved onto the connected roller conveyor
- Simply connect the roller conveyor attachment to a platform (e.g. KERN IFB, IFS, IFS, KFP, KXP, SXS) – done!
- Robust aluminium profile frame. The modular design means that you can easily disassemble it for cleaning or to replace individual components
- Smooth-running, hot-dip galvanised steel rollers with ball bearings
- Conductive track rollers
- Suitable for use in dry environments
- Direction of movement is lengthways
- Scope of delivery: 1 roller conveyor attachment (without scale)

## SPECIFICATIONS

### Article codes, product groups & Status information

Model article-code	YRO-02
Model-Serie	YRO
Assortment	KERN

Product Type	Industrial scales
Product group	Platform scales
Product usage type	Accessories/DL
EAN code (Model)	4045761190283
Customs tariff number	84239010

## Technical data - Primary

Net weight	8.4 kg
Platform size	500×400 mm
Dimension weighing platform (W×D×H)	500×400×130 mm

## Technical data - Construction

Dimensions device (W×D×H)	505×405×130 mm
Weighing surface (d)	500×400 mm
Dimensions of weighing plate (W×D)	500×400 mm

## Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	500×400×370 mm
Gross weight	11 kg
Net weight	9 kg
Shipping method	Parcel service
Packaging component - by weight - plastics	1.7 kg
Delivery time	1 d

## FUNCTIONS

Standard
----------

