



Weighing systems for logistics and warehousing

BOSCHE
WEIGHING SYSTEMS



▶ Weighing—Counting—Picking

▶ Counting scale CS



▶ **Easy to read 3 LCD display**
Three indicators - weight, unit weight and number of pieces – easy to use

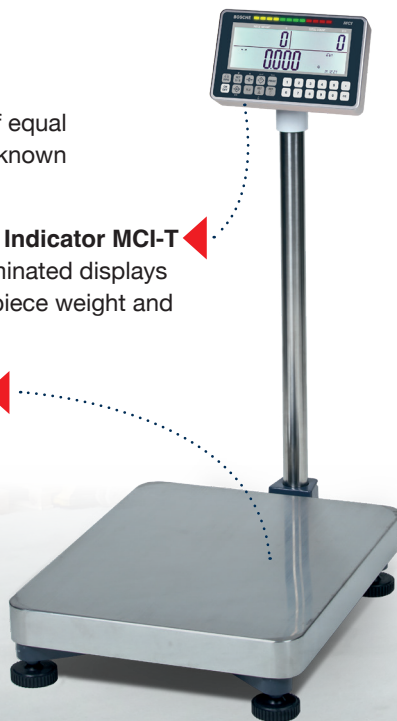
▶ **Precise counting scale** for quick weighing of equal small parts of all kinds; you can determine unknown quantities and control known amounts

▶ Platform scale IPS-MC

▶ **Weighing Indicator MCI-T**
Three illuminated displays - weight, piece weight and quantity

▶ **Stainless steel platform**
420 x 520 mm

▶ The IPS **high-quality, digital platform scales** were developed specifically for everyday use in industrial and commercial applications. For **complex counting applications** in verifiable and non-verifiable area. The **light construction** and optional transport trolley allow you to also use the platform scales anywhere.



For other models and more information, visit www.bosche.eu

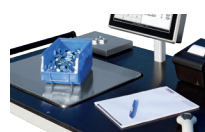


Counting scales and systems

▶ **Software** instantly visualises the relevant weights and quantities, and transfers the data to your database system

▶ **Reference scales** to determine reference unit weight

▶ **Counting scales** for accurate calculation of total quantity



▶ The picking tables have a large working surface (optionally made of PE, wood and other materials). Constructive adjustments / customer-specific software solutions are possible without any problems.

Our counting scales are made from **extra durable components**. All load cells are integrated into a sturdy frame or the device housing, which makes the scales particularly suitable for operation in harsh workshop and industrial environments. The **increased load capacity** of the measuring equipment guarantees a long service life.



Contact us for more information **Phone +49 (0) 5491 999 689 0**



Mobile Picking System



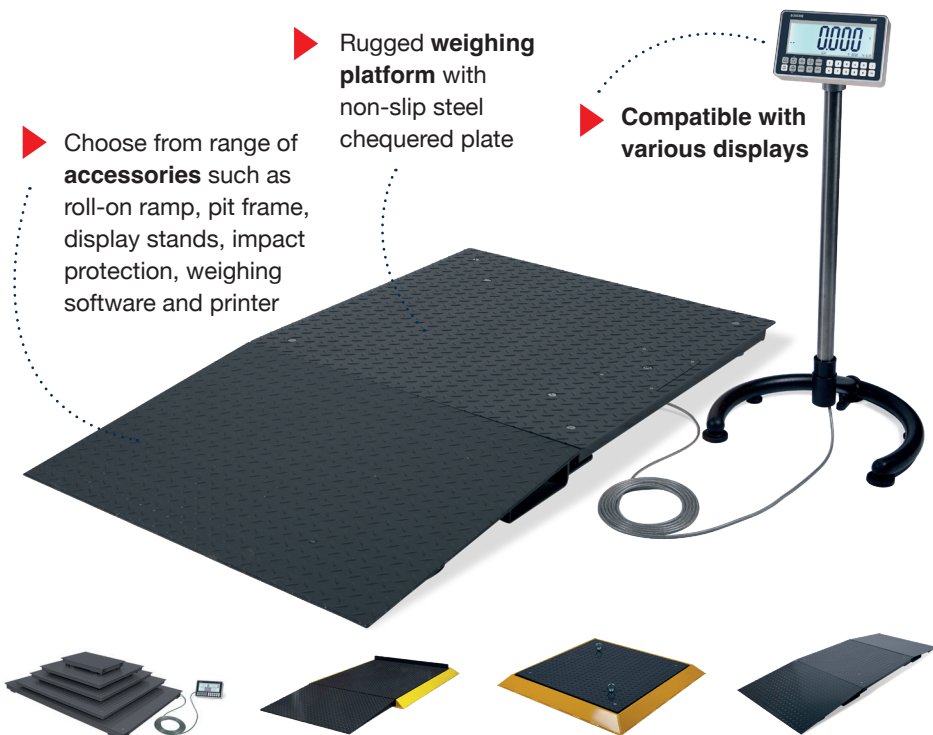
▶ **With the mobile weighing system, the scale comes to the objects to be weighed and not vice versa.** The dragging of heavy containers and packaging to the next weighing station is no longer necessary. With the help of the smooth-running, sturdy polyurethane wheels, the weighing platform — including printer, scanner and operating unit — can easily and conveniently be brought to the desired location. For ergonomic work that is easy on the back, the large order-picking scale can be adjusted to an individually suitable height.



For other models and more information, visit www.bosche.eu



FSB extra sturdy floor scales



- ▶ Floor scales or pit scales are mainly used for the **weighing large quantities** or extremely **heavy materials** up to 8,000 kg. They are ideal for **checking incoming goods and outbound shipments by weight and quantity.**

Our floor scales consist of a **weighing platform** and a **weight indicator**, which can be mounted on a stand or on the wall. Our models are equipped with **high-precision, laser-welded load cells** made in alloy or stainless steel.



Contact us for more information **Phone +49 (0) 5491 999 689 0**



Weighing and measuring in multiple

► Volume measurement system zippcube®



Available in
different sizes



- Semi-automated volume measurement by means of light grid gate – **for objects of any shape**. The sturdy measuring gate **can be moved easy by hand** across the object to be measured.

The **volume and weight data** can be saved in the form of **CSV files** or transferred directly to a **SQL database**. Available with **optional camera** for incorporation of product picture in master data. Optional reference scales for the weighing of light-weight objects.



For other models and more information, visit www.bosche.eu



dimensions

► 3D Silence volume scales



- The ideal solution for low-cost **volume and weight measurement** of parcels. Contact-less and noiseless volume measurement by three **high-precision laser sensors**.

All **data can be transferred directly** to your warehouse management system. On the basis of the measurements, the correct packaging can be determined and warehouse and cargo plans can be organized. Available with **optional camera** for incorporation of product picture in master data.



Contact us for more information **Phone +49 (0) 5491 999 689 0**



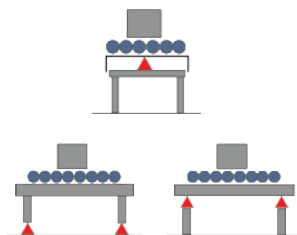
Roller conveyor with weighing function

▶ **Stainless steel platform** with integrated roller or ball castor conveyor

▶ **Customisable** base frame

▶ **Available with many different displays**

▶ **Load cell built into platform** (other options available on request)



▶ Parcels and packages are **weight as they roll along**, and the measured values are instantly available in digital format for further processing.

The weighing **tables can be customised** to suit the actual requirements with regard to parcel dimensions and **integration into conveying system**. Our roller conveyor scales are **verifiable** and can be equipped with an alibi memory to record times and dates. Depending on the application, a range of different evaluation electronics can be connected to the integrated ports.



For other models and more information, visit www.bosche.eu

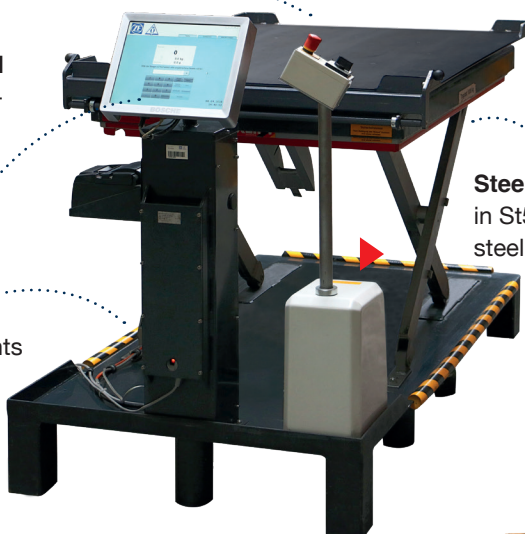


Ergonomically designed lift tables

▶ Weighing bridge made in **powder-coated steel** with **360° rotating platform**

▶ 15" display with **resistive touch technology**

▶ All hydraulic components and connections **made by top brand manufacturers**



Steel scissors in St52 quality steel

▶ Our high-quality stationary scissor lift tables with **integrated scales** are the ideal solution for a broad range of applications. They are widely used in production plants, along assembly lines, in shipping departments and packaging stations where workers need to weight or count products and consignments – **doing away with manual heavy lifting. Even heavy objects can be lifted** with ease, using the lift table scales. Our weighing technology can be combined with lift tables from various manufacturers (including retrofitting).



Contact us for more information **Phone +49 (0) 5491 999 689 0**



Time-saving pallet trolley scales

- ▶ We have combined the **functionality of industrial precision scales** with the mobility of a pallet trolley. This combination saves you a lot of time in goods transport and when determining shipping and production batch weights.



**„It couldn't be easier:
just lift the pallet and read the
weight on the large display.“**



For other models and more information, visit www.bosche.eu



Volume measurement system

Linecube



► **Dynamic freight measurement**

- A high-quality line laser ensures the exact measurement of the objects. It scans the packages and determines the corresponding dimensions and volumes and the resulting volume weight during the weighing process.

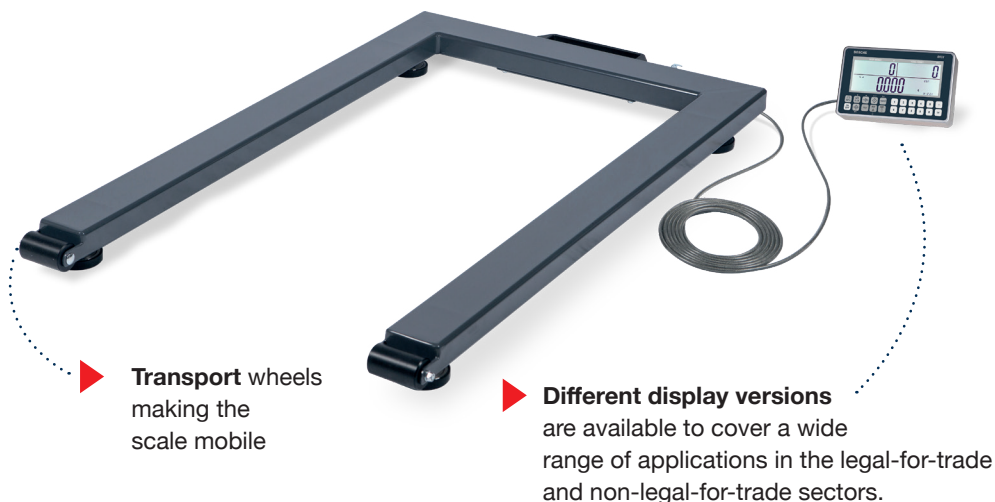
The captured data (including barcode scan) can be easily saved via WLAN to a higher-level IT system by making use of a CSV file or transferred to an SQL database.



Wir beraten Sie gerne! **Tel. +49 (0) 5491 999 689 0**



Mobile pallet scale **ASP**



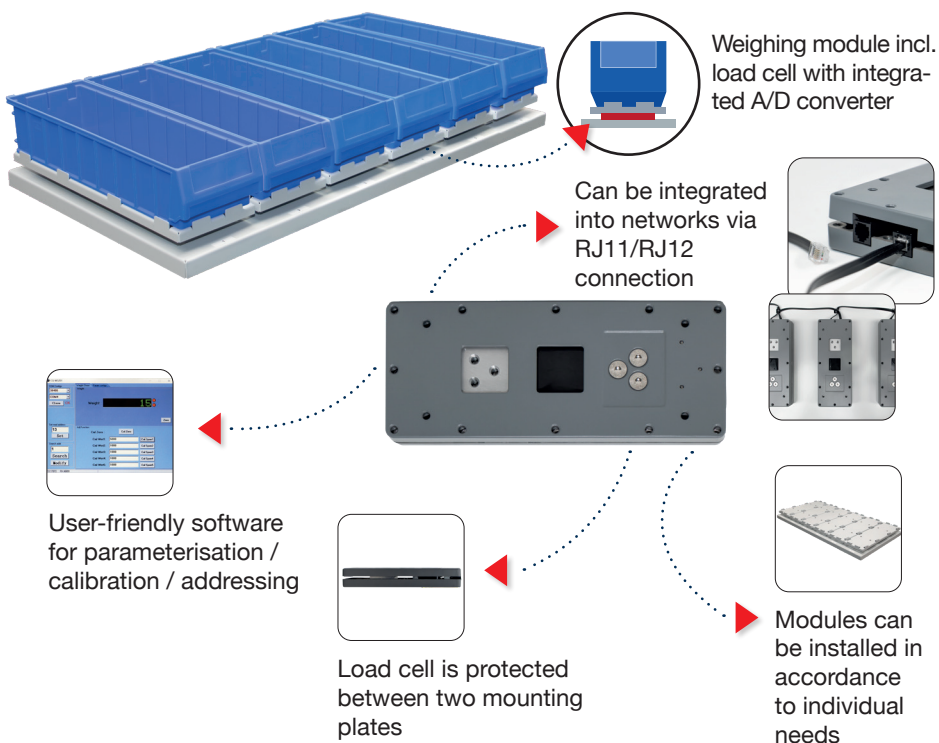
- ▶ Ideal for directly weighing **Euro pallets** in the warehouse, in manufacturing or in the shipping department. This allows deliveries, quantities and weights to be checked immediately. Thanks to the two wheels and a handle, the pallet scale can be set up easily and flexible at different locations.

With its **low dead weight**, it is no problem to move the scale even for petite people. The intuitive handling is done via the user-friendly foiled keyboard and enables even inexperienced personnel to use the scale easily.





SHELF-i Smart shelf module



- Your shelf will now tell you precisely what is remaining. With SHELF-i you get the perfect basic module for warehousing. It enables you to keep an eye on your stocks dynamically. The weighing modules can be integrated directly into existing shelves, for example.

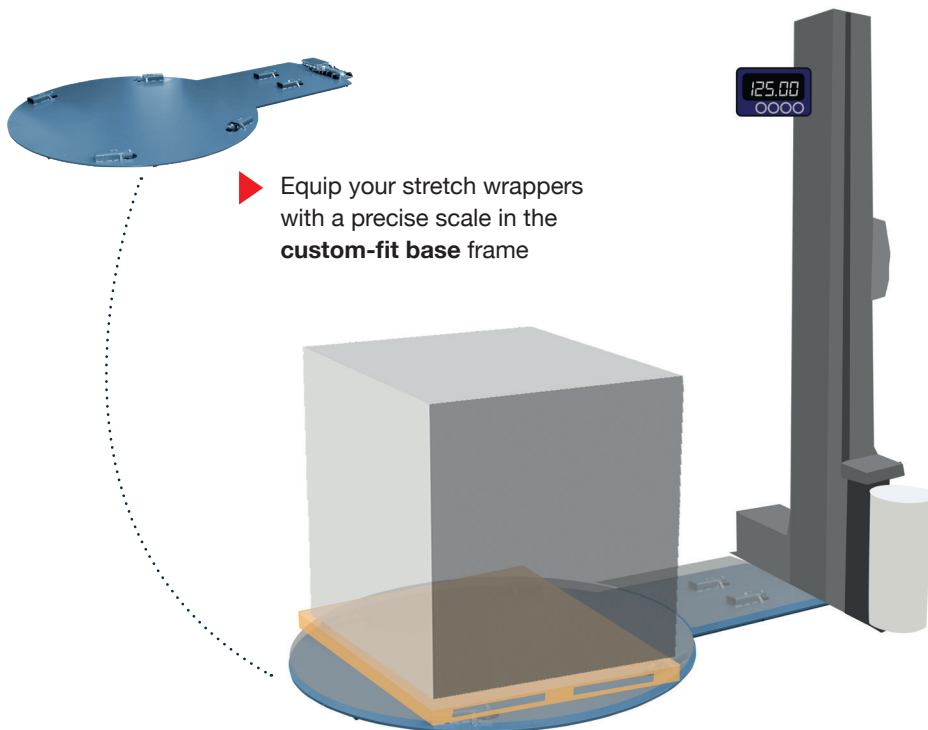
A module consists of a load cell with integrated A/D converter, which is placed between two robust mounting plates made of die-cast aluminium. The plates can be installed in a number of different ways due to the prepared threaded holes. RJ11/RJ12 connections allow easy connection to existing networks. Ideal for shop building, self-service shelving and stock-taking applications.



Wir beraten Sie gerne! Tel. +49 (0) 5491 999 689 0



Foil winder with scale



▶ Equip your stretch wrappers with a precise scale in the **custom-fit base frame**

▶ Foil/stretch wrapping is used to secure and protect pallet loads quickly and reliably. In many places, suitable devices have already been installed or the purchase is planned.

By retrofitting a suitable base it is possible to obtain the exact weight data during the wrapping process. The pallet does not have to be moved twice. This is efficient and saves time.

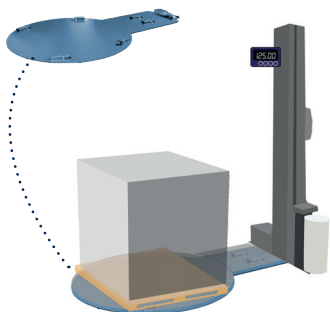


Weitere Modelle und Informationen auf www.bosche.eu



Custom solutions

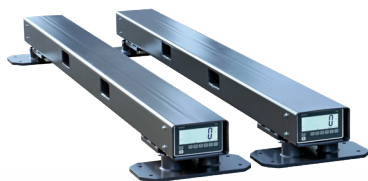
As a specialist in building individual scales and system solutions, we work together with experienced technicians and programmers.



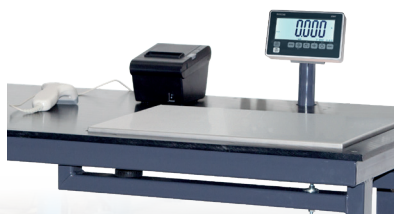
- Upgrade your shrink foil wrapping station with **precision scales** installed in the base



- The **mobile load corner LSW** is a mobile weighing system for weighing heavy parts such as machinery, containers at various locations.



- **Container weighing beam DUO** offers everything you need for the precise and flexible weighing of containers, large machines and high loads. It has a capacity of 20t per beam (1 scale = 2 beams = 40t).



- Existing packing stations **can be upgraded** with the scale kit for packing tables. The kit consists of a calibrated digital scale up to 60 kg and a separate scale display (various models are available). Connection to a PC is possible.



Contact us for more information **Phone +49 (0) 5491 999 689 0**

BOSCHE GmbH & Co. KG
Reselager Rieden 3 • 49401 Damme
Tel. +49 (0) 5491 / 999-689-0
Fax +49 (0) 5491 / 999-689-9
E-Mail: info@bosche.eu
09|23

www.bosche.eu