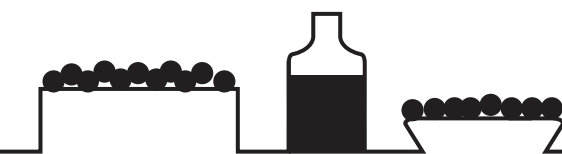




Eliminates Operator Mistakes

Confidence at High Production Speed



## Packing & Portion Scales

**BAYKON**  
Industrial Weighing Systems



# For Fast, Accurate and Fruitful Packing Processes

BAYKON offers a variety of scales and packaging solutions that ideally fit for your packaging and portion preparation needs. An accurate, reliable, durable, and cost-effective scales will improve production quality, reduce waste and improve productivity from day one.

Thanks to our software solutions, you can control your packaging process, measure operator performances, collect production data and export it to your ERP or Cloud, get statistical reports or anything else. Be prepared for the digital world of the near future, even if you don't need it today.

Proceed by choosing the process that suits you best...



## Individual net or gross packaging on the scale

This method is used to pack products one by one on the scale. The operator only follows the color of the screen during the process, which increases the efficiency of the operator and the system. With automatic zeroing, automatic taring, automatic data transfer, automatic labeling, etc. functions, the speed of the packaging line is increased.



## Filling the packages in the big case on the scale

This method is used to fill the products into the packages in the case on the scale. The operator fills packages in sequence by following only the color of the display, which increases the efficiency of the operator and the productivity of the system. Taring, Data transfer etc. are done automatically in process to increase the production line speed besides the fast speed of the scale.



## Packing by taking away from the full case on the scale

The container full of product is placed on the scale and the system measures the product weight or count taken away from the container. The operator fills the packages by following only the color of the display. During packing process automatic Zeroing and Taring, Data export etc. is done automatically which increases the efficiency of the operator and the productivity the system.



## Portion Scale

Portion scales are mostly used in meat and poultry industries to prepare portions. The cutting of the product is done on the scale which requires the scale produced for harsh usage. Touchless usage is important due to easy operation, hygienic condition and protection of the instrument. Touch free keys of Baykon BX25 indicator with Baykon software offer perfect solutions for portion preparing processes.









If you could not see your application above, contact with BAYKON to find solution.

# Choose the BAYKON Scale suitable for your packing process;

## BAYKON packing and portion scales provides;

- ✓ No need to follow weight value on the display,
- ✓ Color changing display for operator guiding,
- ✓ Packing process with automatic zeroing, taring and print out,
- ✓ Easy, fast, accurate and reliable operation,
- ✓ Touchless key functions defined for zeroing, taring, print, etc.  
Just scan your hand or cutting knife in front of the distance adjustable infrared keys!
- ✓ SmartApp® for online monitoring of weighing transaction,
- ✓ 500 pcs article memories in the terminal for off line operation,
- ✓ Online product information; number of packages, batch information, statistical data such as average weight, standard deviation etc.
- ✓ Embedded software protocols for ERP integration, data processing software developers,
- ✓ Logger to save up to 10.000 transactional records



<p><b>BCS21</b></p> 	<p><b>BCS21S</b></p> 	<p><b>BT2430</b></p> 	<p><b>BT3040D</b></p> 
<p><b>Capacity</b> : 3 - 30 kg  <b>Platform size</b> : 24 x 30 cm  <b>Measuring time</b> : 0,7 second.  <b>Features</b> :                      - Color changing display                      - 100 pcs Article memory,                      - 2 x 3000d OIML approved,                      - RS232C data output to PC,</p>	<p><b>Capacity</b> : 3 - 30 kg  <b>Platform size</b> : 24 x 30 cm  <b>Measuring time</b> : 0,7 second.  <b>Features</b> :                      - Color changing display,                      - 100 pcs Article memory,                      - 2 x 3000d OIML approved,                      - RS232C data output to PC,</p>	<p><b>Capacity</b> : 3 - 30 kg  <b>Platform size</b> : 24 x 30 cm  <b>Measuring time</b> : 0,7 second.  <b>Features</b> :                      - Color changing display,                      - 500 pcs Article memory,                      - 2 x 3000d OIML approved,                      - RS232C data output to PC</p>	<p><b>Capacity</b> : 3 - 30 kg  <b>Platform size</b> : 30 x 40 cm  <b>Measuring time</b> : 0,7 second.  <b>Features</b> :                      - Color changing dual display,                      - 500 pcs Article memory,                      - 2 x 3000d OIML approved,                      - RS232C data output to PC</p>
<p><b>BT3040</b></p> 	<p><b>BT4560</b></p> 	<p><b>BT6080</b></p> 	<p><b>BX65 / BX66 &amp; BT.....</b></p> 
<p><b>Capacity</b> : 3 - 30 kg  <b>Platform size</b> : 30 x 40 cm  <b>Measuring time</b> : 0,5 second.  <b>Features</b> :                      - Color changing display,                      - 500 pcs Article memory,                      - Touchless Infrared keys,                      - 3 x 3000d OIML approved.                      - RS485, USB, Ethernet TCP/IP                      - Data export to Cloud, IoT, etc</p>	<p><b>Capacity</b> : 30 - 150 kg  <b>Platform size</b> : 45 x 60 cm  <b>Measuring time</b> : 0,5 second.  <b>Features</b> :                      - Color changing display,                      - 500 pcs Article memory,                      - Touchless Infrared keys,                      - 3 x 3000d OIML approved.                      - RS485, USB, Ethernet TCP/IP                      - Data export to Cloud, IoT, etc.</p>	<p><b>Capacity</b> : 60 - 300 kg  <b>Platform size</b> : 60 x 80 cm  <b>Measuring time</b> : 0,5 second.  <b>Features</b> :                      - Color changing display,                      - 500 pcs Article memory,                      - Touchless Infrared keys,                      - 3 x 3000d OIML approved.                      - RS485, USB, Ethernet TCP/IP                      - Data export to Cloud, IoT, etc</p>	<p><b>Capacity</b> : 3 - 300 kg  <b>Platform size</b> : Various  <b>Measuring time</b> : 0,5 second.  <b>Features</b> :                      - Color changing display,                      - 5000 pcs Article memory,                      - 3 x 3000d OIML approved.                      - Operating system Win CE or Windows10/11                      - USB, Ethernet TCP/IP                      - Data export to Server, ERP etc.</p>

**Important Not:** Features are depend on the selected weighing indicator or terminal. Customized solutions are available.

# Data Processing with BAYKON Networked Packing Solutions

Baykon offers various software for data recording and reporting for packaging applications in the food and chemical industries. Multi-scale packaging lines can be monitored and controlled from the production manager's computer.

Production data can be exported to ERP system in different ways such as cloud or IoT platform, Web Service etc. The various reports, such as production, statistical, performance measurements of operators, etc., can be edited.

- ✓ Packing operation only with changing display color.
- ✓ Quick and easy operation with automatic zeroing, taring and data export.
- ✓ Operator guiding with text messages on weighing terminal.
- ✓ Package, or container and palette labeling.
- ✓ Product selection with barcode reader.
- ✓ Lot, statistical, article, shift and daily etc. reports.
- ✓ Direct ERP integration. Importing product data and set values from ERP and exporting actual weighing records to the ERP to get reports from ERP system. weighing records to the ERP Get reports from ERP system.
- ✓ Integrated IoT option to transfer measurement data to the Cloud.
- ✓ Measuring operator performance.
- ✓ Detailed production report.
- ✓ Data transfer for analyzing at excel or in your system software.

