



# PROFESSIONAL WEIGHING COLOUR CHANGING SCREEN

- High quality stainless steel construction
- IP66 rated OIML approved loadcell
- Removeable Top Plate for easy cleaning
- IP67 stainless display with colour changing screen
- 5 colour ranges and on-screen filling bar graph
- Up to 500 stored Target Weights/Tolerances
- Alphanumeric keypad for ID and tare entry
- Free PC Software for product setup and loading
- · Optional connectivity Ethernet, USB and more

# BCW STAINLESS STEEL

# CHECKWEIGHING SCALE

# ACCURATE CHECKWEIGHING SIMPLE AND INTUITIVE OPERATION

The BCW is the ideal checkweighing scale - affordable, accurate, reliable and extremely easy to use. The filling progress is clear and intuitive for the operator with a bright colour changing display, an on-screen progress bar and an optional audible alarm that sounds in the accept range. Up to 5 different weighing ranges can be setup, each with customisable colours to ensure the most accurate fill possible (Very Under, Under, Accept, Over, Very Over). Up to 500 products can be stored along with their target weights and tolerances for quick and easy recall on busy production lines. Products can be entered on the fly using the indicator's keypad or uploaded in batches using free BCW PC software. The BCW can be OIML approved for trade use and features an IP67 stainless weight display with an alphanumeric keypad for easy ID and tare weight entry.



### S.T.C Solutions Ltd

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#### **CLASS III VERIFIED**

Our ISO 9001:2015 registration includes our quality system approval for Self Verification, allowing us to test and certify scales for trade use here at our factory. All VW platforms use OIML approved loadcells and are designed for Class III approval.

#### **CUSTOMER SUPPORT**

We provide the highest level of before and after sales and service support. Our technical staff are highly experienced and knowledgeable in all aspects of the weighing industry and are ready to provide support and advice on any of our products.

#### **QUALITY**

Our ISO 9001:2015 registration ensures that all of our platforms are manufactured to strict quality standards and are fully QA tested and calibrated by our highly trained engineers.

#### **EXPERIENCE**

The quality and reliability of the VW range of industrial weighing scales is the result of over 25 years of design and manufacturing experience.

#### **RELIABILITY**

The VW range is built to last. We use quality components and will not compromise on material and build quality. All of our loadcells are OIML approved and all platforms can be Class III verified as required.

MODEL	DIMENSIONS	CAPACITIES	LOADCELL
BCW-A	- 240mm x 300mm	3kg x 0.1g (1g Trade Approved) 6kg x 0.2g (2g Trade Approved) 15kg x 0.5g (5g Trade Approved) 30kg x 1g (10g Trade Approved) (Others available on request)	IP66 Aluminium
BCW-S66			IP66 Stainless Steel
BCW-3040-A	300mm x 400mm	3kg x 0.1g (1g Trade Approved) 6kg x 0.2g (2g Trade Approved) 15kg x 0.5g (5g Trade Approved) 30kg x 1g (10g Trade Approved) (Others available on request)	IP66 Aluminium
BCW-3040-S66			IP66 Stainless Steel

IP68 and IP69K scales also available, please contact us for details.

## **SPECIFICATIONS**

CAPACITY OPTIONS	3kg, 6kg, 10kg, 15kg, 20kg, 30kg (others on request)	
PLATFORM HEIGHT	80mm to Weighing Area with 270mm high column	
CONSTRUCTION	Two piece laser cut 304 grade buffed stainless steel with removeable 304 grade stainless top plate (316 stainless optional)	
FINISH	Buffed stainless steel	
LOADCELLS	Aluminium OIML C3 IP66 or Stainless Tedea 1130 OIML C3 (IP66) Other IP ratings available (please contact us)	
FEET	Height adjustable stainless steel mounting feet	
BX24 INDICATOR	<ul> <li>IP67 rated Stainless Steel Enclosure</li> <li>Colour changing display at set-points</li> <li>Up to 5 checkweighing ranges</li> <li>Optional audible alarm</li> <li>500 stored IDs with target weights and tolerances</li> <li>De-accumulating (Negative) Weighing</li> <li>Remote Inputs and Relay Outputs</li> <li>Totalising/Accumulators and 5 Calibration Points</li> <li>Optional Ethernet or USB communications</li> <li>Free PC software for setting up IDs and target weights</li> </ul>	

## **OPTIONS**

- 316 grade stainless steel construction
- Custom Dimensions and Custom Height Column
- Remote Inputs and Relay Outputs
- Custom Stands and Frames

- OIML Class III approval for trade use
- · Calibration Certificate to National Standards
- Different model of weight display and loadcell
- Printers, PC Software, WiFi, UBS and more

## **IMAGES**



