

# Accurate • Reliable • Economical

**AUTOMOBILE****LOGISTICS****PHARMA****FOOD BEVERAGE**

## SMART - SMC700 Heavy-Duty Checkweigher

The SMART - SM700 Premium stainless steel checkweigher delivers maximum performance, particularly for use in production of foods, pharmaceuticals and toiletries. SMART - SM700 offers dependable and accurate on-line weighing of large packages maximizing productivity and profitability.

The Challenge of Overfilled and Under-filled cartons is not uncommon in packaging process and invariably results in Customer Complaints or Direct Material Losses. Manually weighing each and every carton can lead to significant productivity losses and human errors, thus SMART's range of carton Checkweighers find their application in Outbound Carton Quality Control. SMART's Carton Weighers integrate with multiple add-ons resulting into a fully automated Outbound Quality Check solution:

1. Barcode Scanner for Carton Identification
2. Inkjet Printer
3. Label Printers and applicators
4. Rejectors and Case Sorters
5. Software Suite for real Time Production Data Exchange



## SMART - SMC700 CHECK WEIGHER

<b>Weighing Scope</b>	<b>0.05 - 20 / 30kg</b>
<b>Restrictions of product</b>	<b>L: 550mm W: 450mm H: 400mm</b>
<b>Sharpness of Separation</b>	<b>±5 / 10g</b>
<b>Belt Speed</b>	<b>0-40m/min</b>
<b>Highest Speed</b>	<b>40pcs/min</b>
<b>Belt width</b>	<b>450mm</b>
<b>Power Supply</b>	<b>AC-110/220V 10% 50/60HZ</b>
<b>Power</b>	<b>100w</b>
<b>Main Material</b>	<b>SUS304 - Stainless Steel</b>
<b>Deadweight of machine</b>	<b>100kg</b>

- EASY-TO-READ COLOR TOUCH SCREENS
- CONFIGURABLE SECURITY ACCESS LEVELS
- INTUITIVE MENU OPERATION
- PRODUCT QUALIFICATION RATIO CAN BE SHOWED IN LINE GRAPHS AND BAR CHARTS.



- SPEED SENSOR TO FACILITATE ACCURATE WEIGHING
- SIMPLE TIMING BELT DRIVE ARRANGEMENT FOR NOISE FREE OPERATION
- ELIMINATES GEARHEADS AND CHAIN LUBRICATION REQUIREMENTS
- EASILY REMOVABLE COVER ALLOWS QUICK ACCESS TO DRIVE COMPONENTS
- SWIVEL LEG ARRANGEMENT ALLOWS FOR UNEVEN FLOOR ANCHORING



- MULTI-REJECT METHODS WITH ALARM AND STOP FUNCTION SUPPORTED.
- A WIDE VARIETY OF PRODUCT HANDLING AND REJECT HARDWARE AND SOFTWARE OPTIONS ARE AVAILABLE.

