



CHECKPOINT-Series

Model QC90SV
Model QC60PN

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CHECKWEIGHING SUPREMACY



WEB SERVICES

- **WEIGHT REQUIREMENTS VALIDATION**
CHECKPOINT automatically checks whether the products comply with the pre-defined weight requirements.
- **LOOSE ITEM DETECTION & HANDLING**
CHECKPOINT visually detects loose items on the belt and handles them accordingly. Thus any risk that overweight, underweight, or damaged packages would reach bulk packing is minimized.
- **PRODUCT SEPARATION**
CHECKPOINT visually detects packages lying too close to one another and automatically separates them, to ensure optimum distance between them prior to weighing.

A unique combination of a robust load cell and advanced vision-based inspection.

- **Constant speed**
- **Servo drives for gentle package handling**
- **e-weighting**
- **User-defined sets of rules on how to deal with loose items**
- **Links to NEWTEC weighers for single point control during operation**
- **Highly accurate in-line weighing**
- **Quick & reliable quality control without irrelevant rejects**

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NEWTEC A/S
Staermosegaardsvej 18
DK-5230 Odense M
Denmark

T: +45 66 15 84 44
F: +45 66 15 44 39

mail@newtec.com
www.newtec.com



MODEL QC90SV
Vision-based inspection coupled with servo reject system.



MODEL QC60PN
Vision-based inspection coupled with pneumatic reject system.

Technical Data

| Weight/ Models | Punnets or Bags/min* max. width 300mm max. length 450mm | |
|-------------------|---|-----------------|
| | 500-2500g | 5000g |
| QC90SV** | Up to 90pcs/min | Up to 60pcs/min |
| QC60PN** | Up to 60pcs/min | Not recommended |

The amounts of packages stated above reflect to punnets/bags of ≤ 400 mm in length. Machine actual speeds depend on both package type and size.

Features



- NEWTEC WebServices enabled for data collection, archiving and process monitoring.
- Easy-to-use interface (consistent throughout NEWTEC weighers)
- Graphical touchscreen
- No photocells
- Extremely robust load cell
- Stainless steel construction

Dealer's stamp / Notes

Models available

Servo reject system

Right-to-left movement: QC90SV-RL

Left-to-right movement: QC90SV-LR

Pneumatic reject system

Right-to-left movement: QC60PN-RL

Left-to-right movement: QC60PN-LR

Specifications

Weighing range: 500-5000g

Operating temperatures: 5-40°C (41-104°F)

Ingress Protection (IP) 54

Electrical:

10A, 220/240 VAC

Air: 100NL, 6 bar