



# CHECKWEIGHER MODEL 30D3 & 31D3



## OVERVIEW

The AccuCheck 30D3 and the AccuCheck 31D3 are Checkweighers for tinplate, glass, bottles and funnels which operates at medium, high and very high speeds. Made entirely out of stainless steel, the machines use conveyor systems fitted with chains and tracks. Screw feeders and tangential belt systems are used to ensure that the products are correctly spaced. The IP-65/67 protection level and the materials employed also make it possible to use the machine where aggressive substances are involved (for example vinegar, tomato, solvents etc).

## OPTIONS

- Ejection Systems
- Reject Management Systems
- Feedback Function
- 24-Column Panel Printer
- Open Flap Control Device
- Data Collection via Ethernet Network
- Conformity with Standards ISO-FDA-HACCP

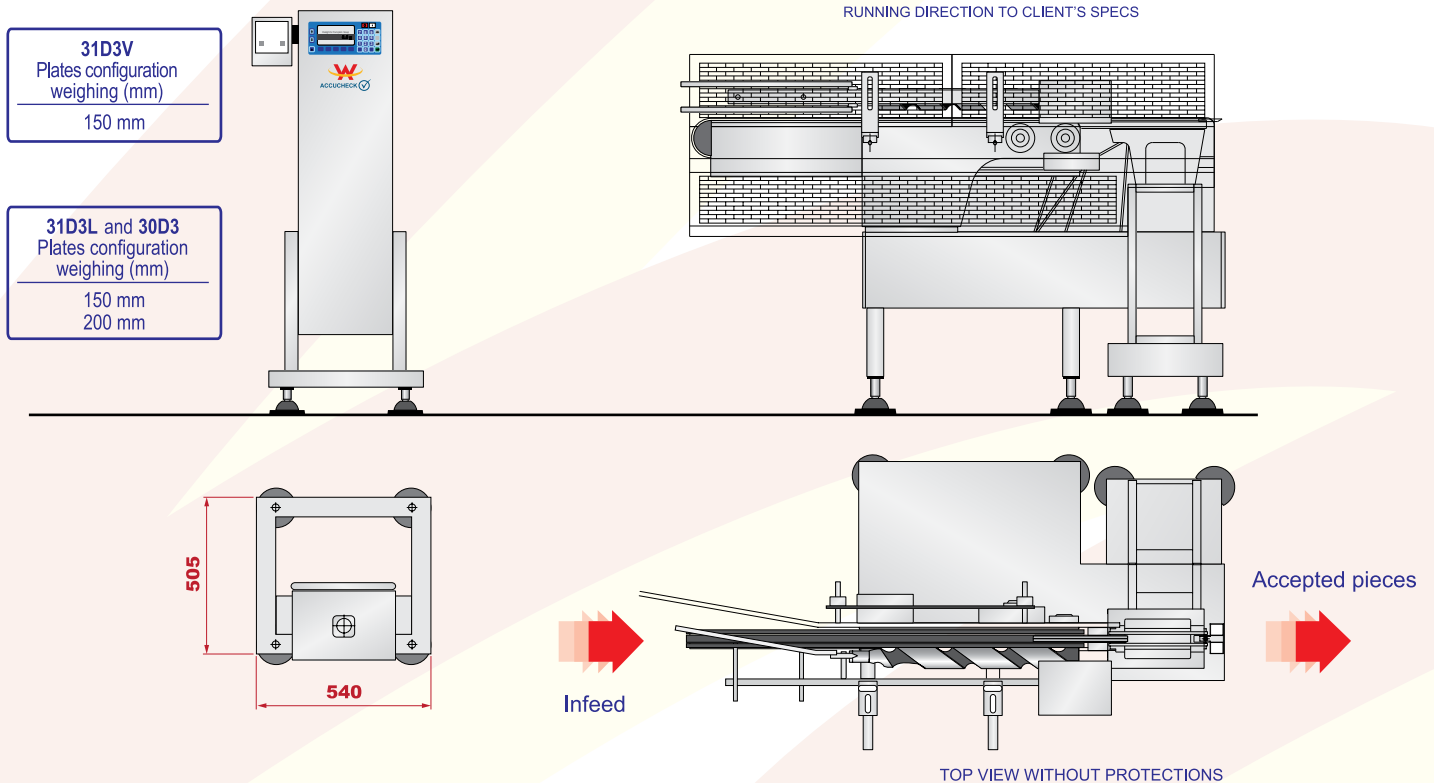
## HIGHLIGHTS

- Digital Electronics with Alphanumeric Graphic Display Panel
- Electronic Self-Calibration Device
- Production Data Management in Conformity with the Standards in Force
- Speed Adjustable from Keypad
- Mobile Average Function
- 100 Storable Product Programs
- RS-232 Serial Port
- Separated Control Module
- Photocell Controlling Obstructions Down the Line
- Photocell Controlling Storage Unit Up the Line

# SPECIFICATIONS

| MODEL                                 | 31D3V                          | 31D3L                   | 30D3   |
|---------------------------------------|--------------------------------|-------------------------|--------|
| Capacity                              | 1,500g                         | 2,000g                  | 5,000g |
| Linear Speed                          | Up to 110m/Minute              | Up to 75m/Minute        |        |
| Throughput                            | Up to 600 Pieces/Minute        | Up to 300 Pieces/Minute |        |
| Display Division                      | 0.5g or 1g                     |                         |        |
| Accuracy                              | ±1.0g                          |                         |        |
| Pneumatic Supply                      | 0.6MPa                         |                         |        |
| Air Consumption (for Ejection System) | 1NI                            |                         |        |
| Power Supply                          | 230VAC 50/60Hz Single-Phase    |                         |        |
| Power Consumption                     | 1.5kW                          |                         |        |
| Finish: Version A                     | Aluminium and Stainless Steel  |                         |        |
| Finish: Version B                     | Stainless Steel AISI 316 IP-65 |                         |        |

## DIMENSIONS



**Accuweigh Pty Ltd**

WESTERN AUSTRALIA (HEAD OFFICE):  
PHONE: (08) 9259 5535

SOUTH AUSTRALIA OFFICE:  
PHONE: (08) 8447 5011

NEW SOUTH WALES (SYDNEY) OFFICE:  
PHONE: (02) 9728 4877



[www.accuweigh.com.au](http://www.accuweigh.com.au)

VICTORIA OFFICE:  
PHONE: (03) 9548 5554

NEW SOUTH WALES (NEWCASTLE) OFFICE:  
PHONE: (02) 4966 8900

QUEENSLAND OFFICE:  
PHONE: (07) 3265 5520