# Weighing and labelling solutions

for Retail and Industry



















### **RETAIL SCALES**



#### **Main characteristics**

- Weight only or price-computing basic scales.
- Formats: flat and/or tower.
- Models with rechargeable internal battery.

- Weighing kits to integrate with Honeywell or Datalogic scanners for POS or ECR.
- Communication protocols available for main POS and ECR brands of the market.



- Electronic scales with functional and robust design.
- Multiple formats available with high visibility displays.
- Printers: 1 (labels and/or receipts) or 2 (labels + receipts).
- Models with rechargeable internal battery.
- Models with "cassette" for immediate paper roll change.



### D-900 Series



#### **Main characteristics**

- Touch screen scale with traditional electronics.
- Modern and compact design; easy to clean.
- Models with rechargeable internal battery.
- Multiple formats with 12.1" and/or 7" and/or 10.42 TFT.
- Maximum simplicity: user and technical intuitive menus, customised designs of templates for screens...
- Printers: 1 (labels and/or receipts) or 2 (labels + receipts).
- "Cassette" for immediate papel roll change.

### CS-1100 Series

### PC scales



- Touch screen scale with PC architecture.
- Modern and compact design; easy to clean.
- Variety of formats with 15"+7" or 15"+15" TFT.
- Printers: 1 (labels and/or receipts), or 2 (labels + receipts).
- "Cassette" for immediate paper roll change.
- High performance, capacity and connectivity like a PC.
- Integration with Windows IT applications and ERP systems.
- SW-1100 optional software: for scale's data management.

### **AUTOMATIC WEIGH-PRICE LABELLER**



- Labelling of fix/variable weight/price, for products either packed or not.
- Label application option: top / bottom / front / back / side /corner / C-wrap.
- Dynamic or static weighing.

- Discrimination by weight checking.
- Direct Thermal (DT) or Thermal Transfer (TT) printing.
- Communication to PC by ethernet TCP/IP or RS-232.
- Optional metrological verification (M).

### Checkweighers

#### **Main characteristics**

- Products' automatic weight checking equipment according to pre-set weight ranges.
- Dynamic or static weighing.
- Up to 2 rejectors (air-jet, pneumatic piston, rotating blade or folding conveyor).
- Communication to PC by ethernet TCP/IP or RS-232.
- Optional metrological verification (M).



### Weight graders

- Products' automatic weight grading equipment according to pre-set weight ranges.
- Dynamic or static weighing.
- From 2 to 8 ejectors (air-jet, pneumatic piston or rotating blade).
- Communication to PC by ethernet TCP/IP or RS-232.
- Optional metrological verification (M).

### **METAL DETECTORS**





#### **Main characteristics**

- Food and products inspection equipment.
- High sensitivity models with tunnel and transport system, and models for stuffers.
- Mono-frequency or multi-frequency.

- Precise detection area: exact location of the metal particle in the detection field for easy separation.
- Auto-balance: automatic detection and compensation of any signal change.

### **LIGHT WEIGHING**

- Weight equipment for all logistic needs: receipt, warehousing and goods shipping.
- For more agile and precise management of warehouses:
  - · Manual labellers.
- · Weighing platforms.
- · Weight indicators.
- · Industrial bench scales.
- · Industrial scales.







### **SOFTWARE for RETAIL EQUIPMENT**

### **Configuration - Management**



### Design













**Software solutions for small retail stores and supermarkets** for: scales configuration, commercial management, warehouse control, delivery notes generating, invoicing, graphic design of receipts and labels...

### **SOFTWARE for INDUSTRY EQUIPMENT**

### **Configuration - Management**

















**Standard or customised industrial software** for: programming weighing and labelling equipment, programming weight control equipment and grading equipment, commercial management, warehouse and production control, delivery notes generating, invoicing, label graphic design, integration with others industrial softwares...

## Dibal offers its clients the following customised services:



**EQUIPMENT INSTALLATION AND CONFIGURATION** 



**EQUIPMENT AND PC SOFTWARE TRAINING COURSES** 



FIRMWARE DEVELOPMENT



**SPECIFIC PC SOFTWARE DEVELOPMENTS** 

