

# Scales

# MARELEC W50/D100

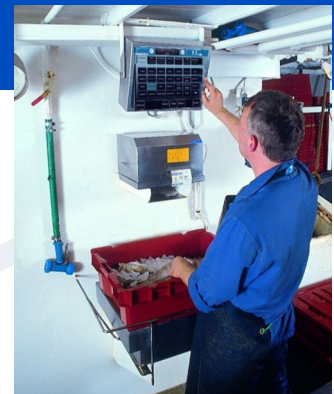
MARELEC has designed the ultimate weighing and labelling system for use at sea.

The combination of the high-precision components results in a powerful production management system.

**MARELEC D100 indicator**  
**MARELEC W50 weighing platform**  
**MARELEC PR1 or PR2 label printer**  
**MARELEC C50 software**

## 1/ MARELEC D100 indicator

The MARELEC D100 is an intelligent production selection keyboard. It is a robust construction and easy to use. With a few touches on the touch screen, you can select the species, the size, the quality and the presentation.



## FUNCTIONS\*

- 48 standard species, up to 100 species, unlimited characters (1 button/species)
- 1500 programmable product/ size combinations
- Immediate selection of the species
- Selection of the quality
- Selection of the sizes
- Selection of presentations
- Selection of a new haul
- Programmable resolution

## FEATURES

- Construction : Case of stainless steel AISI 316L. Capacitive touch screen
- Dimensions : 362 (l) x 288 (w) x 118 (h)
- Language : On request: English, Spanish, French, Dutch, Russian, Italian, ...
- Power supply : 24VDC/10W
- Protection : Completely watertight as per IP67-standards



## 2/ MARELEC W50 weighing platform

In combination with the D100 indicator, the MARELEC W50 weighing platform is the best solution for an ultimate weighing performance. Accurate motion compensation and a high weighing speed optimizes productivity.



[www.marelec.com](http://www.marelec.com)

## FUNCTIONS\*

- Actively compensated for ship's movement 0,7G - 1,3G/15°
- Precision: e=100/ Class III -10°C → +40°C

## EXECUTION

- Platform of stainless steel type AISI 316L
- Loadcells hermetically protected IP67
- Security against vertical mechanical overload integrated

## FEATURES

Accuracy : Movement compensation is carried out continuously.

Construction : Stainless steel AISI 316L. All vulnerable parts are built in hermetically. The system does not contain any moving mechanical parts.

Power supply : 230VAC, 24VCC

Protection : Protected against mechanical overload

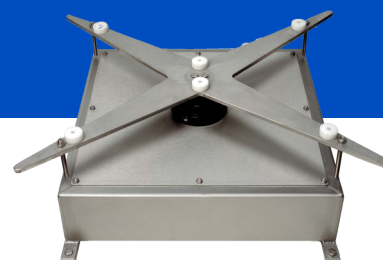
Loadcells hermetically protected IP67

Optional protection frame against rough handling

User-friendly : Easy to use, easy to clean

Option : EC certificate type 2009/23/EC NAWI

Model	Weighing range	Weighing platform
W50/30-D100	0 - 30 kg	500x600mm
W50/50-D100	0 - 50 kg	500x600mm
W50C/60-D100	2 - 60 kg	500x600mm
W50/75-D100	0 - 75 kg	500x600mm



100% hermetically closed platform

## 3/ MARELEC C50 production management software\*

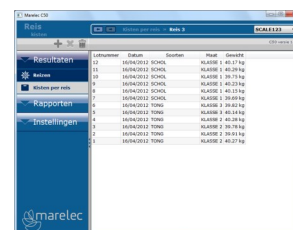
The MARELEC C50 software offers you full control of your fishcatches. It gives you a detailed survey of your catches either in graphical form or in tables.

Different customised reports are available. All these surveys can easily be printed or stored. You can generate a file which you can send to shore via satellite.

## FUNCTIONS\*

- Integration of weight/ loss and conversion factors
- Display : graphical or in table
- Haul and trip management
- Reports : Percentage of catch per species of fish, size  
Total weight and quantity per species, date,  
size, haul and/ or trip  
E logbook as per EU regulation (EC)  
1077 / 2008 d.d. 3/11/2008  
Profit reports

- Communication : As all data are saved in an accurate digital way, it is easy to send the catch data to shore by means of a modem. MARELEC C50 software integrates this transmission on board.
- Option : catch position



## FEATURES

- Language : Dutch, French, English, Spanish, Italian, Russian, ...
- Operating systems : Win 2000, Win XP, Win 7
- Min. specifications computer : Pentium I 233 Mhz., 256 MB RAM, 300 MB free space. 800 x 600 display resolution

## 4/ MARELEC PR1-PR2 label printer

For an efficient marking of your fish boxes:  
see separate brochure.



\* Subject to modifications

**MARELEC**  
Food Technologies  
Redanweg 15  
8620 Nieuwpoort  
Belgium  
T +32 58 222 111  
F +32 58 239 280  
sales@marelec.com

