

WE MAKE IT EASY.

FLINTAB
WEIGHING SOLUTIONS

**PRECIA
MOLEN™**
WORLDWIDE WEIGHING



i 25 touch

i 25 TOUCH INDICATOR

GENERAL DESCRIPTION

If you wish to make a mix, determine the length of your cable crowns, prepare 200 nut batches, check your end product, follow up your animals' weight, or simply WEIGH, the indicator is made for you.

This indicator offers peerless ease of use thanks to its intuitive and customisable interface, its product record and tare management feature, its batch weigh totalling possibilities, its instant graphic display of statistics, and its remote control characteristics.

Its capacities are enabled by double-processor technology and a high-resolution touch colour screen along with perfectly adapted upper range materials suited to intensive use in any environment.

APPLICATIONS

- » Simple weighing
- » Animal weighing
- » Formulation
- » Calculation
- » Counting
- » Checkweighing

DESIGN

Housing

- » IP 66 protection complying with CEI 60529 standard.
- » Designed in 304L embossed stainless steel.
- » Delivered with universal support for tabletop, wall or column mount.

Display

- » 7" touch screen
- » 800 x 400 resolution
- » 262 000 colours
- » 5-joule resistance complying with IK08 standard

Electronics

- » 100-240 Vac 50-60Hz / 24V DC integrated power supply.
- » 2 processors:
 - iMX6 at 800 MHz dual-core for the application
 - Cortex M3 single-core for weight acquisition
- » In option, second measurement and summation channel.

Communication

- » In standard: RS 232 serial link,
- » In option:
 - Host USB port (for USB stick, or WIFI)
 - Ethernet Port
 - Bluetooth connection
 - Second serial link (RS 232, R2 485 or USB)
 - 2 digital inputs / 4 digital outputs

CE Conformity

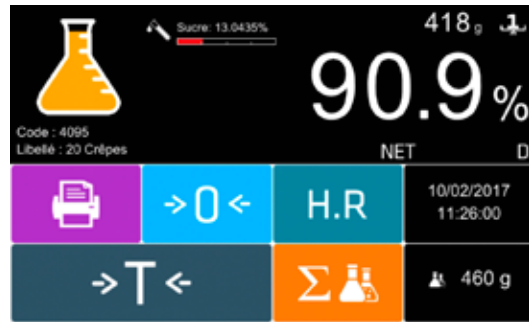
- Compliant with European Directive relative to Non Automatic Weighing Instruments (NAWI).
- Compliant with European Directive relative to Electromagnetic Compatibility.
- Compliant with European Directive relative to Low Voltage equipment.

EXAMPLES OF APPLICATION SCREENS

Checkweighing Formulation



Formulation



FILE MANAGEMENT

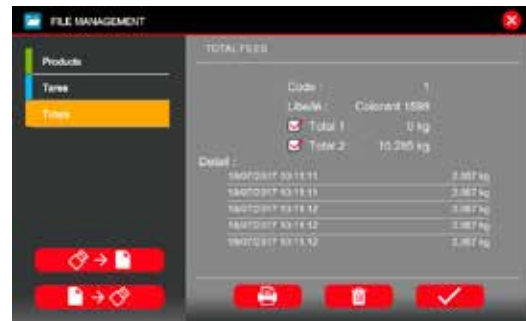
PRODUCT file

» 1 000 product records



Totalisation

» Simple and detailed



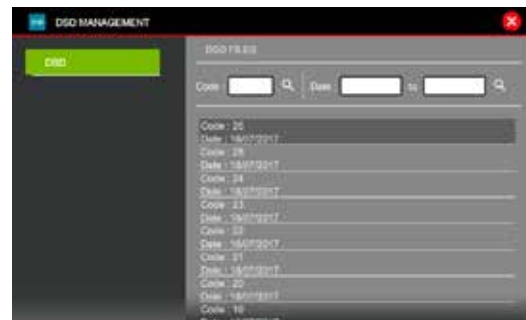
TARE file

» 50 tare records



Data Storage Device file

» 300 000 records



INTERNATIONAL LANGUAGE



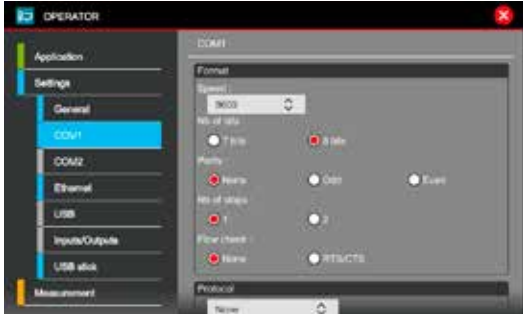
Multilingual display and dedicated keyboard:

Arabic, Chinese (simplified), Chinese (traditional), Danish, English, Finnish, French, German, Hindi, Italian, Japanese, Korean, Norwegian, Persian/Farsi, Polish, Portuguese, Romanian, Russian, Spanish, Swedish.

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THE ADVANTAGES

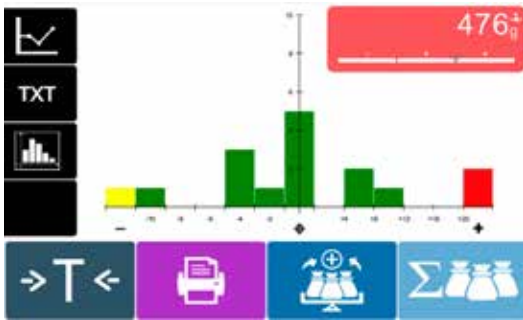
» Simple and easy to access configuration for the applications
» and features of the indicator through its intuitive interface.



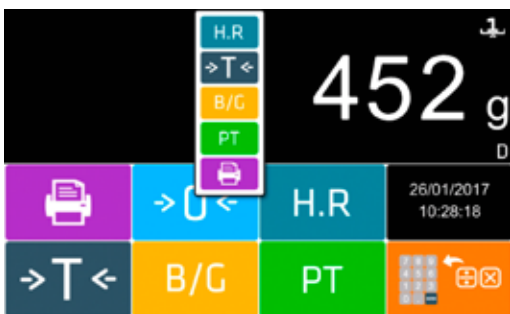
» Indicator remote control from a PC via your Ethernet corporate
» network, smartphone, or tablet or PC in WiFi*



» Batch weighing with the totalling levels and instant graphic display.



» Customisable interface for direct access to the most frequently used keys.

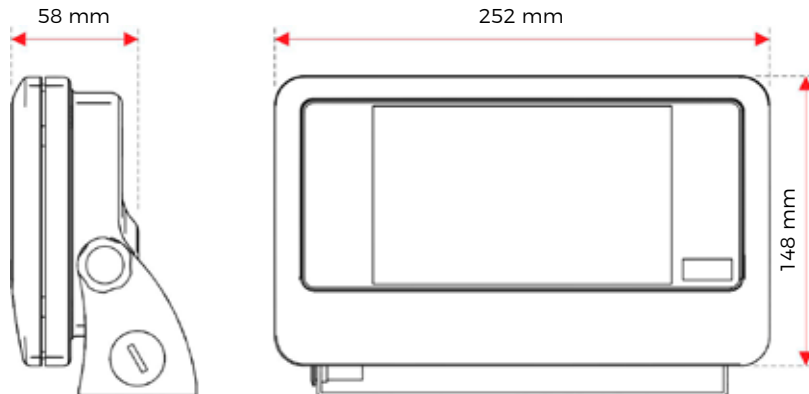


* In option.

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TECHNICAL FEATURES



POWER SUPPLY

» Mains supply:

- Tension.....110-240 V
- Frequency.....50-60 Hz
- Max. Consumption.....0.2 A

ENVIRONMENT

» Temperature range

- Operating*.....-20 °C / -40° C
- Storage.....-20 °C / -65 °C

METROLOGY

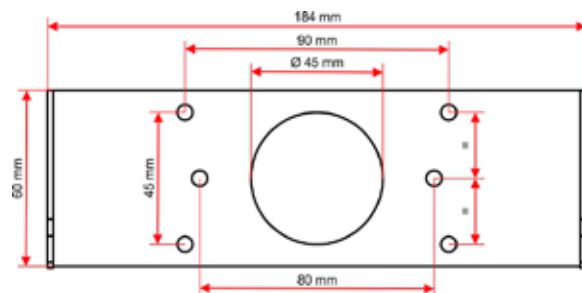
	LT	NT
• Class.....	III	-
• Division (µV).....	0.5	-
• Simple capacity.....	6000	30000
• Dual capacity.....	2 x 6000	-
» Load cells		
• Power supply.....		5 V
• R _{Min}		43 Ω
• R _{Max}		1245 Ω

COMMUNICATION

- » RS 232 connection
 - Printer
 - Sampling scale
 - Remote display

DELIVERED ACCESSORIES

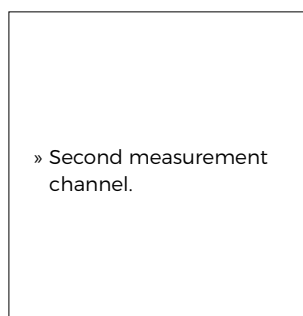
- Mains supply cable (3-m long)
- Universal support



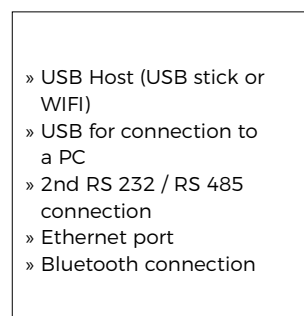
- Protection shell

OPTIONS & ACCESSORIES

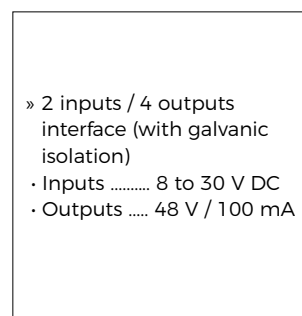
Measurement



Communication



Logical inputs / outputs



Mounting kits



* 10 °C / + 40 °C in legal for trade use.