

BEL COMMUNICATION KIT (code BL0476)

Complete kit to connect your precision balance to a computer. It allows data collection, statistics, creation of graphs and results to be exported to Excel file. The i-Weight software includes all the functions of the balance such as piececount, density, peak hold, limits set etc...from your computer.

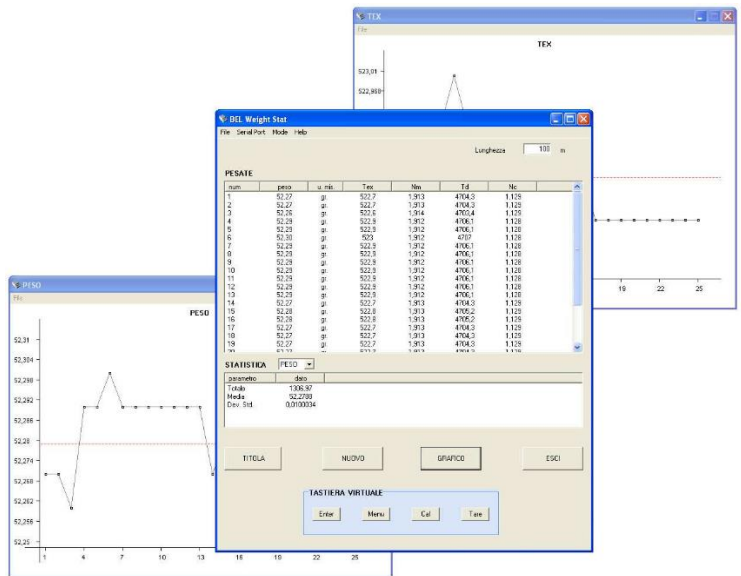
What's included in the kit:

- i-Weight software for data collection and analysis
- Serial cable
- Serial to USB converter
- User manual and quick set-up guide

i-Weight software functions:

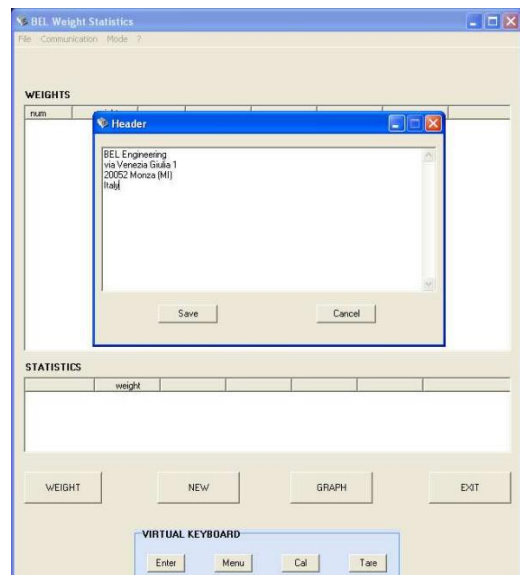
WEIGHT

- ✓ Instantly acquires data from the balance
- ✓ Analyses data according to the chosen measure method
- ✓ Real time display of the resulting data table and data Statistics



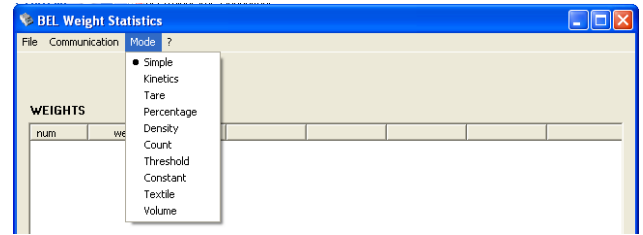
SAVE

- ✓ Saves data and statistics in a format directly exportable to Excel
- ✓ Automatically adds time and date and a customisable header
- ✓ Allows direct printing of data and graphics with a simple mouse click
- ✓ Ready to use in conjunction with printer (TLP-50) to print directly onto labels



MEASURE METHODS

- ✓ Operators can be guided through a selection of weighing operations:
 - simple weighting
 - kinetics
 - tare–gross–net
 - percentage
 - density calculation
 - piece counting
 - threshold
 - multiplication for a constant
 - textile yarn count
 - volume calculation



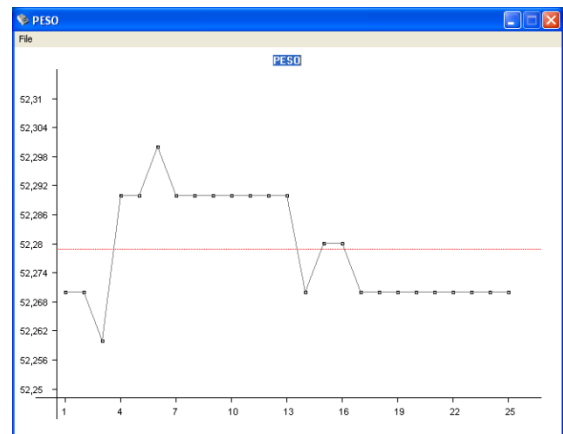
STATISTICS

- ✓ Each measured parameter is displayed in real time
 - total
 - mean
 - standard deviation
 - maximum value
 - minimum value

	weight	net			
Total	51,13	46,4			
Mean	4,6481818	4,2181818			
Std. Dev.	0,6158851	0,6158851			
Maximum	6,73	6,3			
Minimum	4,17	3,74			

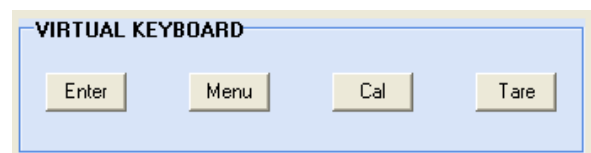
GRAPHS

- ✓ Displays graphs of all the data obtained with overlaying of the mean value line and of a customisable title
- ✓ Each graph can be saved for archiving or printed directly with a click of the mouse.
- ✓ It is possible to display more than one graph at a time, each can be independently controlled



VIRTUAL KEYBOARD

- ✓ Simulates the real instrument keyboard to give access to all the balance functionality with a click of the mouse with a mouse click
- ✓ Click on a virtual key equals the real press of the corresponding balance key.
- ✓ Allows complete instrument control even in situations where it is not physically possible to reach the balance



System requirements: Windows 7, 8, 10 (32&64bit), at least 1 GB RAM, at least 500 MB HD, CD-ROM driver

NOTE: i-Weight software is not compatible with touchscreen balances and moisture analyzers.