

LP-5000



PCAP
TOUCH SCREEN



4" PRINTER
250 mm/s



CONNECTABLE TO
EXTERNAL ZPL
PRINTER



USB



ETHERNET



WI-FI
OPTIONAL



PLUS, FORMATS,
CLIENTS AND
TRACEABILITY
UNLIMITED



OPERATORS
UNLIMITED



CONNECTABLE TO
1 PLATFORM UP TO
16 LOADCELLS



CONNECTABLE TO 2
PLATFORMS UP TO
16 LOADCELLS
OPTIONAL



CONNECTABLE TO
SCANNER



METROLOGICAL
VERIFICATION
OPTIONAL (EU)



Outstanding functions

- Possibility of labelling fixed/variable weight or amount.
- Checkweigher mode with filling display on the status bar.
- Access to settings and uses depending on user levels.
- Complete, easy-to-edit job information for quick on-screen changes (client, batch, price, tare, dates, traceability, label format...).
- Graphic designer of labels in the equipment for creating and editing formats.
- Tares: fixed, glaze percentage, accumulative...
- Generic traceability on label.
- Label management of totals (up to 3 levels) for easy editing and reprinting.
- Option to print text in different languages (UNICODE).
- Own print fonts and any kind of TTF fonts.
- Loading and processing of logos and easy printing images.
- Front USB interface for full or partial backups, uploading logos and images, and importing/exporting data.
- Configuration and printing of most one- and two-dimensional barcodes.
- Adapted to comply with EU regulation 1169/2011 on food labelling information.
- Automatic or manual labelling printing of products with variable weights, or pre-programmed for fixed weight or non-weighed articles.

- Suitable for legal metrology.

Weighing (optional)

- Connection to 1 weighing platform up to 16 loadcells with metrological verification.
- Optional:
Connection to 2nd weighing platform up to 16 loadcells with metrological verification.
- Wide possibility of ranges.
- Accuracy: Multi-range (3,000 divisions), mono-range (6,000 divisions), multi-interval (3,000 divisions).

Labelling system

- Printing type:
Direct thermal (DT).
- Optional: thermal transfer (TT) (ribbon).
- Printer head:
4" long life with history control.
- Resolution:
8 dots/mm.
- Movable paper sensor (can be adjusted for label width and type).
- Printing speed:
Up to 250 mm/s.
- Control of printer usage for predictive maintenance.

Labels

- Dimensions:
From W30 x L30 up to W101.6 x L500 mm.
- Maximum width of back paper:
110 mm.
- Option to use paper, polypropylene and perforated cardboard labels.

CPU

- Processor: Celeron N3160.
- RAM: 4 GB DDR3 (expandable to 8 GB).
- Hard disc: 128 GB.

Display

- 10.1" flat TFT projected capacitive touch screen (resolution: 1,024 x 600).

Construction

- Structure:
AISI 304L stainless steel, anodised aluminium and textured ABS.
- Console:
Stainless steel.

Communications

- 1 TCP/IP Ethernet.
- 2 RS-232.
- 2 front USB (3.0 + 2.0).
- Optional Wi-Fi.

Power supply

- 110-230 VAC 50/60 Hz.

Possible integration with other equipment

- Weighing platform (up to 16 loadcells).
- Dibal weight indicators.
- Another LP-5000.
- Printers with ZPL interface (up to 3 simultaneously).

MODELS WITH WEIGHING

LP-5400 IV

- 4" printhead with direct thermal printing.
- Performance: up to 250 mm/s.

Ref.: 7L5Y1AUG1__

optional

LP-5400 IVT

- 4" printhead with thermal transfer or direct thermal printing.
- Performance: up to 250 mm/s.

Ref.: 7L5Y1BUG1__

optional

MODELS WITHOUT WEIGHING

LP-5400 I

- 4" printhead with direct thermal printing.
- Performance: up to 250 mm/s.

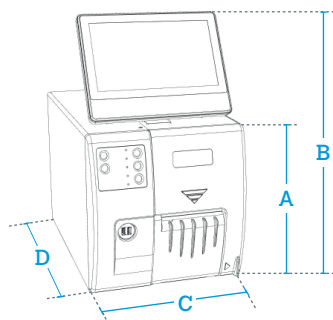
Ref.: 7L5Y1AUG0__

LP-5400 IT

- 4" printhead with thermal transfer or direct thermal printing.
- Performance: up to 250 mm/s.

Ref.: 7L5Y1BUG0__

DIMENSIONS



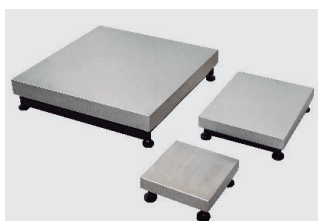
DATA IN mm

A	310
B	498
C	300
D	470

Options

Option	Characteristics	Ref.
Connection to 2nd platform	Up to 16 loadcells.	Consult
Articulated bracket for console	To fix the console to the printer.	Consult
RAM upgrade to 8 GB	Memory upgrade from 4 GB to 8 GB.	Consult
Wi-Fi	Wireless communications.	Consult
Metrological Verification (M)	According to EU weighing directives for weighing labeller and platform assemblies. For LP-5000 with weighing plate. Contact us (See section on equipment metrological verification).	Consult

Accessories



Ref: Consult

ME Series single load cell platforms (monorange)

- 3 versions (see section on Platforms for further information).
- Only for LP-5000 with weighing plate.
For multirange option, contact us.



Ref: Consult

MA Series single load cell platforms (monorange)

- Iron structure, aluminium load cell, stainless steel plate.
- Only for LP-5000 with weighing plate.



Ref: 7POS000LNN_ _ _

DP Series single load cell platforms (monorange)

- Aluminium/plastic structure, aluminium load cell, stainless steel plate.
- Only for LP-5000 with weighing plate.
For multirange option, contact us.



Ref: BC-745 + BL-5653

Barcode reader

Scanner. Cable for connection to the labeller included.



Ref: BC-668 + BL-5653

Barcode reader

- Wireless.
- Scanner. Cable for connection between the wireless scanner base and the labeller included.



Ref: 493603A

Stainless steel box with legs

Mounting bracket for the weighprice labeller.



Ref: 75000978

Stainless steel box with brackets

Mounting bracket for the weighprice labeller.



Ref: BE-AD1111

RW-3000 external label rewriter