

WEIGHING KITS FOR
INTEGRATION WITH SCANNER

CHECKOUT SCALES

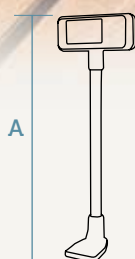
KS-400 series



KS-400 M



KS-400S with optional
Honeywell Stratos
MK2400 scanner
(scanner not included)



Dimensions
DATA IN mm

A 420



LCD
GRAPHIC
DISPLAY



RS-232



USB
(ONLY IN
KS-400M)



METROLOGICAL
VERIFICATION
OPTIONAL (EU)

Models

Weighing kits compatible with Honeywell Stratos MK2421 scanner*

	Vendor display	Buyer display	Scanner communication	Power	Capacity / Accuracy	Reference
KS-400 S - 1 DISP.	LCD Graphic	-	1 cable	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0AT00NE __
KS-400 S - 1 DISP.	LCD Graphic	-	2 cables	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0BT00NE __
KS-400 S - 2 DISP.	LCD Graphic	LCD Graphic	1 cable	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0ATT0NE __
KS-400 S - 2 DISP.	LCD Graphic	LCD Graphic	2 cables	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0BTT0NE __

Weighing kits compatible with Datalogic Magellan scanners*

	Vendor display	Buyer display	Compatible scanner models *	Power	Capacity / Accuracy	Reference
KS-400 M - 1 DISP.	LCD Graphic	-	8300 / 8400 / 9300i / 9400i	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0CT00NE __
KS-400 M - 2 DISP.	LCD Graphic	LCD Graphic	8300 / 8400 / 9300i / 9400i	Scanner	6 kg / 2 g - 15 kg / 5 g	7N0CTT0NE __
KS-400 M - 1 DISP.	LCD Graphic	-	9800i	Scanner / Others	6 kg / 2 g - 15 kg / 5 g	7N0DT00NE __
KS-400 M - 2 DISP.	LCD Graphic	LCD Graphic	9800i	Scanner / Others	6 kg / 2 g - 15 kg / 5 g	7N0DTT0NE __

* Scanner not included.

Characteristics and functionality

Main characteristics

- Weighing kit to integrate with scanner for checkout applications.
- The display shows: weight only or weigh-price-total.
- The rotatory display allows an appropriate reading.
- Modular and modern design.
- Easy integration into counters.
- ECR/POS connection.
- Optional scanner (not included).
- Valid for legal metrology (connected to POS / ECR).

Features

- EAN heading programming (according to the communication protocol).
- Tare, fix tare and manual zero.
- Display of price in a secondary currency.
- Energy saving via programmable on and off back lighting switching and automatic disconnection.
- Power supply and communications through one single USB cable (only for KS-400 M, and depending on the scanner).
- The weighing components are located in an isolated area, so scanner maintenance operations may be carried out without the need to unseal the equipment.

Capacity / Accuracy

- Multirange (3,000 divisions): 6 kg / 2 g – 15 kg / 5 g.
- Optional:
 - › Monorange (3,000 divisions): 6 kg / 2g, 15 kg / 5 g or 30 kg / 10 g.
 - › Multirange (3,000 divisions): 15 kg / 5 g – 30 kg / 10 g.

Available formats

- Pole.

Displays

- LCD matrix graphic backlit displays (1 or 2 depending on the model).
- Show: only weight or weight – price / kg – total price (connected to a POS and according to the communication protocol).

Communication to PC / POS / ECR

- RS-232 interface.
- USB (only in KS-400M, and depending on the scanner).
- Communication protocols available for the main POS and ECR in the market.
- Multi-protocol: the communication protocol is selected in the weighing kit among the available ones, previously recorded in the weighing kit.
- Upgradeable software from PC.

Compatibility with scanners

- Honeywell Stratos MK2421 scanners (communication by one or two cables).
- Datalogic Magellan 8300 / 8400 / 9300i / 9400i / 9800i scanners.

Power supply

- Mains: through the scanner (5 or 12 V).
- Others: through USB cable 5 V (PC, etc.). Only in KS-400M, and depending on the scanner.

Options

Option	Characteristics	Reference
Capacity 6 kg / 2 g	Monorange (3,000 divisions).	...W__ (*)
Capacity 15 kg / 5 g	Monorange (3,000 divisions).	...N__ (*)
Capacity 30 kg / 10 g	Monorange (3,000 divisions).	...Y__ (*)
Capacity 15 kg / 5 g – 30 kg / 10 g	Multirange (3,000 divisions).	...F__ (*)
Metrological verification (M)	According to EU weighing directives. (See section on equipment metrological verification).	Consult

(*) The weighing kits references with this capacity are obtained by replacing the last characters of the reference for the standard weighing kits with the indicated ending.

Note:

- The references correspond to standard models: Backlit LCD graphic display and RS-232. Capacity/Accuracy: 6 kg / 2 g – 15 kg / 2 g.