



RANGE
MARTE EVO

SCALE

MARTE EVO IC

Counter scales

The EVOLution of the retail sector

- › Counter scale with or without column
- › Battery (up to 20 hours of autonomy)
- › Keyboard with 25 keys + 14 function keys
- › Backlit display



Model
MARTE EVO IC

CERTIFIED



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Scale

MARTE *EVO IC*

NEW MARTE *EVO IC*

Marte EVO IC scales are the evolution of Epelsa's historic Marte scale, now with a completely revamped design, enhanced features and full connectivity to meet the needs of modern commerce.

Designed for small businesses such as greengrocers, butchers and gourmet shops, this scale combines precision, agility and versatility.

Available in two configurations:

- » With column, for optimal visibility of purchase information.
- » Without column, ideal for counters with limited space.

The Marte EVO IC fits any countertop and delivers high performance.



Mars EVO IC with column

Features

Type	Countertop scale with and without column
Material	ABS and stainless steel platform
Installation	Countertop
Display	Backlit LCD (65×132 mm)
Keyboard	Keyboard with 25 function keys + 14 programmable keys
Printing	57mm thermal printer, 150 mm/s
Battery	Li-ion 7.4V 3300mAh battery
Connections	USB-A, RS232 port and cash drawer*.
Communications	Ethernet, USB-B, Wi-Fi (optional via external module)
Capacities	6 kg / 15 kg (e= 2 g / 5 g) 15 kg / 30 kg (e= 5 g / 10 g)
Dimensions	With column 346 x 399 x 541 mm Without column 346 x 399 x 134.5 mm

*Requires RJ9-RJ11 adapter included in order.



Mars EVO IC without Column




General information

Its structure combines a high-strength ABS casing and a large stainless steel plate (342 × 275 mm), ensuring durability and easy hygiene in demanding work environments. Backlit LCD displays make it easy for both the salesperson and the customer to read, even in low light conditions.

The silicone membrane **keyboard** with over 10 million keystrokes ensures a long service life and comfort in daily operation. In addition, it incorporates up to 14 programmable shortcut keys, allowing you to customise the scale according to your type of business, streamlining customer service and reducing waiting times.

With full **connectivity** (Ethernet, USB, RS232 and cash drawer compatibility), the Marte EVO IC integrates seamlessly into local networks or ERP systems. Thanks to its rechargeable battery, it can also operate in mobile environments or without a stable power supply, making it perfect for street markets, fairs or temporary shops.

The internal 7.4 V, 3300 mAh battery provides up to 20 hours of continuous use, equivalent to approximately 1,300 tickets per charge. This feature allows for uninterrupted operation throughout the day, without the need for a constant electrical connection. The scale alerts you to the battery status with the text "Low battery" on the display and 5 beeps every 5 seconds. You can also see its status thanks to the icon that appears in the upper right corner. 

The scale also stands out for its **administrative and reporting capabilities**, which include issuing X and Z reports, stock control, PLU and department configuration, as well as ticket review by serial number



Connections: USB-A, USB-B, cash drawer (DRAWER), RS232, Ethernet, Power supply, ON/OFF



Display details with battery charged icon

or invoice and profit reporting. These features make the Marte EVO IC a true business management tool.

It also offers extensive ticket customisation, allowing you to print logos, header and footer messages or the text "To go", as well as adjusting the format, font and number of copies. This adds value to your brand image and ensures compliance with current regulations.

Printer

One of the most notable features of the Marte EVO is its state-of-the-art thermal printer with cutter. Designed for intensive use, it offers:

- › Market-leading speed of up to 150 mm/s, reducing waiting times at the checkout.
- › Quick paper loading system, simplifying roll replacement and minimising service interruptions.
- › Compatible with paper up to 57 mm wide and 50 mm in diameter.
- › Highly durable print head with an estimated service life of 100 km of printing.
- › Clean, precise cuts maintain ticket quality and enhance the customer experience.



The printer not only prints purchase receipts, but also management reports, barcode labels and sales summaries, making it an essential tool for business control and analysis.

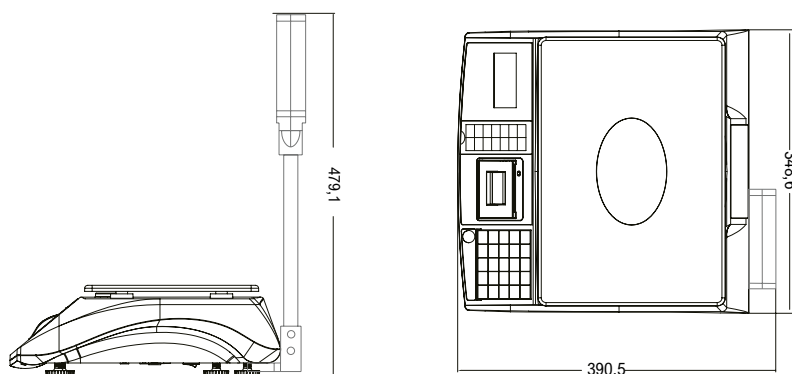
Marte EVO IC VS Marte

The Marte EVO IC represents a generational leap forward from the classic Marte model, incorporating key improvements that optimise both the user experience and business management:

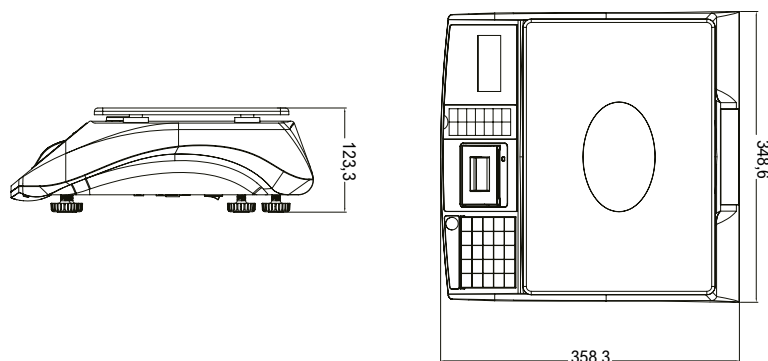
- › **Faster printing:** from 80 mm/s to 150 mm/s.
- › **Greater management capacity:** up to 12,000 PLU codes can be programmed, compared to the limited memory of its predecessor.
- › **Connectivity:** in addition to the classic RS232 and USB ports, it also has Ethernet and a cash drawer connection.
- › **More intuitive experience:** configurable shortcuts, making it easy to customise your workflow.
- › **More robust and functional design:** the new insect-proof system extends its useful life in food environments, and the reinforced ABS casing ensures better resistance to intensive use.
- › **Unlimited mobility:** thanks to the 7.4V 3300mAh battery, you can take it wherever you want.
- › **Advanced management functions:** reports by employee, department, discounts and sales.

Dimensions

Marte EVO IC with column



Marte EVO IC without column



Technical Data

Hardware

- › Capacities: 6/15 kg – 15/30 kg.
- › Backlit LCD display (65×132 mm).
- › Keyboard: 25 keys + 14 shortcuts.
- › Platform: 342 × 275 mm, stainless steel.
- › Keyboard lifespan: >10 million keystrokes.

Dimensions:

- › Without column: 346 × 399 × 134.5 mm.
- › With column: 346 × 399 × 541 mm.

Software

- › Up to 12,000 products
- › 16 GB micro SD storage
- › Sales reports (discounts, returns, sales by department, fixed-price sales and stock management).
- › Multi-salesperson mode (up to 3 simultaneous).
- › Ticket on hold mode for a salesperson.
- › Configuration and updating via PC (USB or RS232).
- › Ethernet communication.

Features

- › Ports: USB type A and B, RS232, Ethernet, and connection to cash drawer.
- › Power supply: AC 220V 50Hz / DC 13.8V 2.5A.
- › Rechargeable Li-ion battery 7.4V 3300 mAh (charges in 6 hours).
- › Power consumption: 12V / 2.5A. Autonomy: up to 20 hours (allowing for approximately 1,300 tickets per charge according to tests carried out).
- › Fast-charging thermal printer with a speed of up to 150 mm/s. Paper width: 57 mm.

The balance complies with the essential requirements set out in Directive 2014/31/EU on non-automatic weighing instruments (NAWI).

It complies with standard EN 45501:2015, which establishes the metrological and technical requirements applicable to non-automatic weighing instruments.

EU-TEC issued by NMI.

References

DESCRIPTION	References
MARTE EVO Scale with Column 6/15 kg - 2 g/5 g	000X13985765B15
MARTE EVO Scale without Column 6/15 kg - 2 g/5 g	000X13985766B15
MARTE EVO Scale with Column 15/30 kg - 5 g/10 g	000X13985765B30
MARTE EVO Scale without Column 15/30 kg - 5 g/10 g	000X13985766B30