

COUNTY-S EVO is a motorized counting machine for taped SMD component counting.

It can operate in two different ways:

TOTALIZER:

components are counted from a zero reference, tape feed is motorized and the counter automatically stops at the tape end, to prevent loss of the total.

PRESET MODE:

the desired component number is keyed on the keyboard and the counter automatically stops when it reaches the corresponding component.



In the count screen are always visible:

Counting direction - Pitch number (holes per component) - Working mode (Totalizer, Preset or Rewind) - Name of the operator - Components counted - Date & Time or the last barcode reading.



Dabina

Bobina vuota in alluminio

TECHNICAL FEATURES

Counting: max 999999pcs, 6 digits 22mm height Maximum counting speed: 220pcs/sec (1 piece per hole)

Pitch (holes for component): from 0.5 to 99
Maximum tape height: 56mm

Maximum reel diameter: 400mm (standard configuration) 650mm (with 8301.150 support)

Display: blue LCD with led backlight 160x104 pixel visible area: 74x46mm

Adjustable speed control

Step by step mode (1 component at a time)

Empty pocket check (optional)

Barcode reader input

Serial connection for label printer or PC

Selection of the operator (10 operators can be memorized with 8 alphanumerical chars everyone)

Internal clock (1 week backup)

Datalogger that stores the last 500 counting data

Memory storage for subtotals

2 side handles for easy transport.

Dimensions: 525 x 340 x 250(H) mm Weight: 9,5 Kg

Codes and Options at page 4





County EVO part list

County EVO 230V/50-60Hz County EVO 230V/50-60Hz	8301.131
County EVO 115V/50-60Hz	8301.133
with accumulator, barcode input, printer output, watch ISO9000 Traceable® Certificate	8301.141 8301.143
ccessories for the counting of PTH taped components Complete support for rolled bandolier(1 pcs) Bandolier handle	8301.350
A	8301.150
SMD Adaptor	8301.110
	County EVO 230V/50-60Hz with accumulator, barcode input, printer output, watch County EVO 115V/50-60Hz County EVO 115V/50-60Hz with accumulator, barcode input, printer output, watch ISO9000 Traceable® Certificate ccessories for the counting of PTH taped components Complete support for rolled bandolier(1 pcs) Bandolier handle Accessories for the counting of SMD components

County-S EVO part list

County-S EVO 230V/50-60Hz County-S EVO 230V/50-60Hz with Empty Pocket Check

County-S EVO 115V/50-60Hz County-S EVO 115V/50-60Hz with Empty Pocket Check

ISO9000 Traceable® Certificate

Support for reels > 400mm diameter

Empty Reel, aluminium made, 350mm diameter

Barcode for County EVO and County-S EVO

It's small, lightweight and ergonomic design, coiled cable included, a wider than usual scan angle provides the ability to read a longer bar code from a shorter distance, IP42 protection.

The barcode is connected and powered via a single cable, without the hassle of two separate cables.

8301.155

8301.030

Barcode with coiled cord

SMD bandolier handle



Printer for County EVO and County-S EVO

Direct thermal label printer built for ease-of-use and durability, ac adaptor 110-230Vac and data cable included.

Maximum print width is 104mm however the print is optimized for 57x51mm labels



8301.095 8301.096 Direct thermal label printer 57x51mm, 1360 labels/roll



COUNTER-PEN™

Counter-Pen $^{\text{TM}}$ is a combination marker and digital counter designed for the lab and plant.

Each time a black mark is made with the felt-tipped pen, it automatically sounds a beep, and LCD displays the counts. It is very useful to count components, packages and during inventory

Durable ABS plastic unit provides audio/visual counts to 99999 with reset button, on/off switch, and pen cap.

8301.120 8301.122 COUNTER-PEN digital counter Replacement pen cartridge





Test Weights

All counting scales can be calibrated using the internal software, and a certified test weight. To achieve optimum accuracy from the balance, it should be adjusted in the locality where it is used, because the latitude and longitude affect the calibration and the strain gauge cell could go out of adjustment during the transportation.

8301.296	Test Weight 0.02Kg	F1 class - case - DKD certificate
8301.300	Test Weight 0.1Kg	F1 class - case - DKD certificate
8301.303	Test Weight 0.5Kg	F1 class - case - DKD certificate
8301.305	Test Weight 1Kg	F1 class - case - DKD certificate
8301.310	Test Weight 2Kg	F1 class - case - DKD certificate
8301.315	Test Weight 10Kg	F1 class - case - DKD certificate