

# COUNTY-S EVO - MOTORIZED COUNTING MACHINE FOR TAPED SMD COMPONENTS



SKU: 146509C



## MOTORIZED COUNTER FOR TAPED SMD COMPONENTS

**County-S EVO - Motorized machine for counting taped SMD components.**

Equipped with 2 side handles for easy transport.

Counting can be made in 2 modes: Totalizer and Preset. Since **the machine works by counting the holes along the tape**, it is necessary to set it in advance, indicating the number of holes per component.

Information reported on the counting display:

- Counting direction
- Pitch (number of holes per component)
- COUNTING MODE:
  - TOTALIZER** – The components are counted starting from zero, the tape advancement is motorized and the counter stops automatically at the end of the tape, avoiding the loss of the total.
  - PRESET** – Once the required number of components is set, the counter automatically moves to the correspondent position.
- Operator's name



- Counted components
- Date and Time – Or alternatively (if working with a barcode reader, NOT included): Scanned barcode.

#### Specifications

- Supply voltage: 230 V, 50-60 Hz
- Count: **up to 999999 pieces** – Display: 6 digits (height 22 mm)
- **Number of holes per component that can be set:** from 1/4, 1/3, 1/2, 1, 2, (...) to 19  
Examples: **1/4** -> 1 hole = 4 components, **1/3** -> 1 hole = 3 components, **1/2** -> 1 hole = 2 components, **1** -> 1 hole = 1 component, **2** -> 2 holes = 1 component, etc.
- Accuracy:  $\pm 1$  piece
- Progress: Step by Step (1 component at a time)
- Adjustable counting speed
- Max. speed (1 hole per component): **220 pieces per second**
- Profiles: **up to 10 operators can be stored** (max. 8 alphanumerical characters)
- **Internal clock with backup** (up to 1 week)
- **Datalogger** that stores the last 500 counting data
- Memory storage for subtotals
- Serial connection for a label printer or a computer: Yes
- Display: Blue LCD with LED backlight, 160 x 104 px – Visible area: 74 x 46 mm
- Dimensions: 525 x 340 x 250H mm
- Weight: 9.5 kg
- **REQUIREMENTS:**
  - Max. tape width: 56 mm
  - **Distance between holes: 4 mm** – NOT suitable for tapes with a pitch of 2 mm
  - Max. reel diameter (standard configuration):  $\varnothing$  400 mm – Available on request (NOT included): Support for reels  $\varnothing$  >400 mm.

ATTENTION: REELS AND OTHER ACCESSORIES VISIBLE IN THE IMAGE GALLERY ARE NOT INCLUDED IN THE STANDARD SUPPLY

**Available accessories** (NOT included): Barcode reader, Model with Empty Pocket Check function to check the presence of the component (suitable only for black plastic tapes), Support for reels  $\varnothing$  >400 mm, Empty reel ( $\varnothing$  360 mm), Direct thermal printer, Label roll (1360 pieces, 57x51mm).