

TruSort™

The Industry's Only Automated,
Image-Verified Pill Sortation Device

Why Choose TruSort?



Efficiency

- Forty sortation cups hold identified medications
- Auto-packaging and labeling of identified medications



Workflow

- Hands-free sortation of all pills with a marking or imprint
- Overflow bin holds identified medications until a sorting cup is available
- Web-based reporting, including optional price file data, of all sorted medications



Accuracy

- 360-degree image of all medications
- Uses enhanced image verification, including imprints and markings
- RFID-enabled sortation cups for accurate logging of medications



The TruSort™ Process



1

Open pouches/blisters



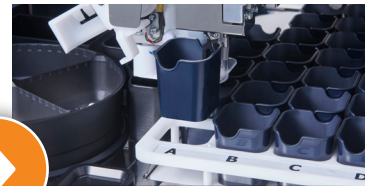
2

Pour contents into bin



3

Push start and walk away



TruSort™

Advanced Identification Algorithm

After photographing each pill in a special tray, it is checked by an AI-equipped identification mechanism. Tablets with the same characteristics based on four different viewpoints are accurately sorted into the same "sorting cup."



Identify any pills with inscription or markings by shape, color and outside dimensions.



- A Sorting Dish** – Four cells where pills waiting to be sorted are staged.
- B Sorting Cup** – Cells for pills to be placed as sorted. Able to set max fill thresholds by pill type.
- C Overfill Bin** – Staging location for pills that have been identified if all sorting cups are full.
- D Disposal Bin** – Medications that cannot be identified are placed here for disposal or manual review.
- E Pick Arm & Vision Plate** – Arm to pick and place medications. Dual vision bed for 360-degree inspection of pills.
- F Packaging Chute** – Path to lower packaging unit for pills to be packaged into pouches for return to stock process.



TruSort™ Specifications

Measurements	28.5" W x 29.2" D x 67" H
Weight	±660 lbs
Power Supply/Frequency	110 VAC / 60Hz
Power Consumption	1000 VA



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