# PRECISION



# SADE SP240

Weight Sorter/Checkweigher for tablets and capsules

# When precision and accuracy count

The SADE SP240 will accurately and quickly sort your batches of tablets and capsules by weight and into accept and reject categories. It is a floor standing unit with two weighing channels each fed by a 60 litre bulk hopper. It can operate over a 24 hour period with minimal involvement allowing your operators to get on with other tasks. Dismantling for cleaning is rapid and it's easy to set up for the next product

# PRODUCTION — Recover valuable product

Enables you to reclaim your weight acceptable product from rejected batches – reducing wastage and cost.

Savings can be made recovering valuable product made during press run-in and run-out stages.

## **R&D** — Ensures weight uniformity

100% weight checking and statistical analysis of clinical trial or development batches. Ideal tool for checking over encapsulation.

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# **KEY FEATURES**

- Sorts both tablets and capsules
- Handles many shapes and sizes
- No change parts required
- High accuracy, +/- 1mg
- Quick and easy clean down
- 24 hour operation
- Minimal operator involvement

# RENTAL AVAILABLE IN EUROPE

All the benefits of the SADE SP in a fast affordable service.

### **SP LINK**

Connect units together for higher sorting capacity.

weight sorting

# SADE SP240

Weight Sorter/Checkweigher for tablets and capsules

### **KEY OPERATIONAL BENEFITS**

Our SADE SP units are delivering precision weight sorting for the world's leading pharmaceutical companies around the globe.

# Maximise speed and accuracy, minimise cost

- Consistent and precision weight sorting with an accuracy of +/- 1mg
- · Versatile unit sorts tablets and capsules of different shapes and sizes
- No need for costly format parts and time consuming change over's
- Fast effective clean down boosts operational efficiency
- · Quick and easy batch set up via improved user interface
- Minimal operator involvement required saving time and funds
- · Proven design and quality materials for ease of cleaning

# Informed decision making and action taking

- · New touch screen provides real time display of statistical data
- · Prints detailed reports directly via USB local or network printer
- Data can be transferred to your PC via SP Connect
  - enhanced reports automatically saved as secure pdf files
  - individual weights can be transferred into Excel

### **TECHNICAL DETAILS**

Mounting	Floor standing
Weighing Channels	2
Sorting Rate	Up to 9000 items per/hr
	Varies per product and weighing environment
24 hour operation	Up to 210,000 per 24 hour period
Bulk Hopper Capacity	2 x 60 Litres
Weight Range	O - 2g
Product Size	Tablets: Up to 24mm length, 20mm wide Capsules: 0,1,2,3,4,5,& 00
Balance Readability	0.1 mg
Reproducibility	+/- 1mg
Zero System	Automatic
Contact Parts	316 electro-polished stainless steel and PEEK
	polyetheretheketone FDA 21 CFR 177.2415
Dimensions (mm)	944D x 1098W x 1461H
Voltage & Frequency	115/230 VAC 50/60 Hz
Air Supply	Clean dry air 3-5 bar or 43-73PSI







