Accu-Scale – Accurate weigh count workstation for use with Autobag bagging machines

The Accu-Scale is a simple, highly sensitive infeed system that accurately weigh-counts small parts. Designed for use with the Autobag range of bagging machines, the Accu-Scale provides a complete, semi-automatic weigh count packaging operation.

The unit consists of an ergonomic workstation with stainless steel loading tray, a weighpan unit mounted on a high precision load cell weighing mechanism and a Siemens control system with touch screen display.

Utilising the very latest technology, the Accu-Scale is capable of detecting and counting small parts as light as 0.1g in weight. The operator manually loads the parts to be packed from the worktable into the weighpan. When the correct weight or count is achieved the weighpan dispenses each batch into a pre-opened plastic bag.

The Accu-Scale unit is suitable for use with a wide range of industrial, technical and medical components and is extremely effective in packing short production runs with frequent product changes.

Markets Served
- Aerospace & Defence
- Automotive
- Electronics
- Hardware & Fasteners
- Household Products
- Plumbing Parts

Siemens touch screen provides access to job set-up and recall, on-board systems diagnostics and real-time productivity data.

Able to count and weigh bulk product from 0.75g – 1.5kg in weight.

Simple programming of scale using the touch screen allows rapid product changeovers.
**Features and Benefits**

**More Options**
Ideal for products that tangle or do not flow easily

**Streamlined**
Quick to set-up and easy to operate for short production runs

**Compact**
Compact footprint minimises floor space

**Ergonomic**
Ergonomic workstation with stainless steel loading tray to hold bulk components conveniently ready for packing

**Flexible**
Ideal system for product flexibility – small, light-weight and heavier parts can be batched easily and efficiently

**Options**
- Alternative weight ranges for different applications
- Can be integrated with Autobag Maximizer™ to produce more complex packaging solutions

**Technical Information**

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<tbody>
<tr>
<td><strong>Weight</strong></td>
<td>69kg</td>
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<tr>
<td><strong>Electrical</strong></td>
<td>Universal Input: 110V to 240V VAC, 50/60 Hz</td>
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<td>Power Consumption: 1500 Watts (VA) max</td>
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<td><strong>Air Feed</strong></td>
<td>5 CFM/80 psi of clean, dry air</td>
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<td><strong>Optical Sensitivity</strong></td>
<td>1mm</td>
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<td><strong>Weighing Resolution</strong></td>
<td>0.1 - 0.2g</td>
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<tr>
<td><strong>Weighing Capacity</strong></td>
<td>0.75 - 1.5kg</td>
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<td><strong>Weighpan Volume</strong></td>
<td>1 - 2.5l</td>
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* Depending upon model and application

**System Matched Bags**

**Service & Support**

**Custom Engineering & Integration**

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