SKU: DSP-146

Mounted Screw Dispenser

Our complete & high-speed ergonomic dispensing system is intended for use with a blow-feed vibratory bowl feeder or step feeder.
**Anatomy & Features**

With a built-in optic sensor and optional digital fastener count reader, Carlson Dispensers are optimized for accuracy and speed. When the operator holds their hand underneath the green sensor, optic sensor technology indicates to the dispenser that more fasteners are needed, and the dispenser will automatically drop a predefined amount of fasteners into the operator’s hand.

Carlson screw dispensers make a perfect compliment to any assembly line where operators are driving fasteners into parts manually using a hand-held, operator-guided automatic screwdriver. Our accurate dispensers will always dispense the same predetermined amount of fasteners.

- Bench mounting option.
- No push force required to activate dispensing action.
- Accessible receiving tube for screw delivery tube installation.
- Fully enclosed design eliminates dust & debris on fasteners to be dispensed.
- One precision air cylinder for dispensing fasteners accurately and at a high-speed.
- Non-damaging fastener stoppers reduce fastener abrasion, keeping them in pristine condition.
- Comes standard with a digital counter to maximize accuracy and allow operator or technician to set and check fastener count.

**Product Technical Data**

<table>
<thead>
<tr>
<th>Fastener Delivery Method</th>
<th>Blow Feed Delivery</th>
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<tbody>
<tr>
<td>Optic Sensor</td>
<td>Yes</td>
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<tr>
<td>Composition</td>
<td>Heat treated tool steel</td>
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