



# ***Delta Weigher Model SRP1***

## **Short-Run Packaging System**



The semi-automatic Delta Weigher Model SRP1 is suitable for the packaging of **fasteners, electrical connectors and other discretely shaped items** into **boxes, bags, blisters and other display packages** such as **clamshells**. The system is designed as a replacement for the traditional bench scale by taking most of the material handling out of the process with the use of a vibratory feeder system. Bulk product is loaded into the bowl and fed directly into the container which is held in place by a funneling fixture allowing the operator to close and label the previous package while the next package is being filled thereby doubling the efficiency of the packaging operation. A large display shows the operator the final quantity in the container allowing for final count adjustment as required.

# **Delta Engineering Corporation**

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## **Short-Run Packaging System**

Allen-Bradley  
PLC & Operator  
Interface

Accelerometer interface for even feed rates  
regardless of weight in bowl

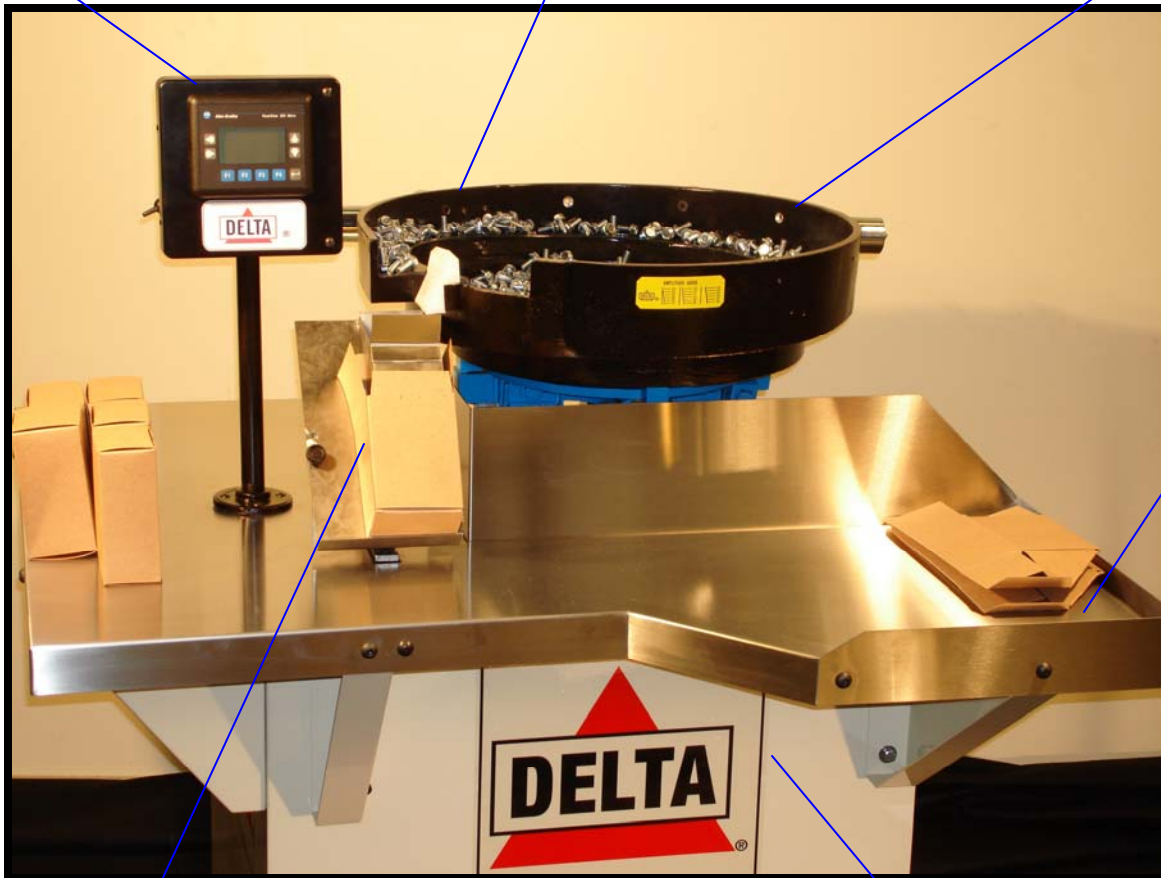
Large 24" Diameter  
Feeder Bowl with 2"  
wide track, urethane  
coated

Small  
footprint:  
Less than  
4 Square  
Feet

Low Fill  
Height:  
47"

Standard  
115 VAC,  
10 Amps

**NO**  
Compressed  
Air  
Required



Stainless  
Steel  
Work  
Table –  
durable  
through  
time

Container is held in place by a funneling fixture to  
free the hands of the operator - allows previously  
filled container to be closed and labeled while the  
next container is being filled

Heavy-duty 14 Ga. Base cabinet  
with 11 Ga. Stiffening channels  
- mounted on locking casters -  
powder coat finish

### **Standard Fastener Range**

#### **Bolts and Screws**

From: #6 x 1/4" Long  
To: 1/2"D x 4" Long  
Plus: 3/4"D x 3" Long

#### **Nuts**

From: #6 HN  
To: 1" HN

#### **Washers**

From: 1/4 (1/2 OD)  
To: 1" (2-1/2 OD)

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