

# Digital Signal Processor



master weight total: 46605.19

lbs/foot: 0.00 net wt: 0 lbs tare wt: 0 lbs



- Designed for single scale applications, the DSP 10S, Digital Signal Processor is an economical solution for providing feedrates and totals of products being conveyed. Common applications include rock crushing plants, asphalt and concrete batch plants, ore processing plants, coal preparation plants, recycling plants, and paper and wood processing plants.
- The DSP 10S is easy to install and simple to setup via the tough polycarbonate membrane keypad.

 Calibration is accomplished electronically or by material testing.

Options include

- Auto Angle Compensation
- SciTronics exclusive "PowerTach" power source
- You can count on SciTronics accurate and dependable products for the aggregate and industrial industries. Plus outstanding service before, during, and after installation

# Digital Signal Processor Model DSP 10S



### **Digital Processor Features**



- Liquid crystal display for easy visibility in direct sunlight.
- Easy initial setup of data
- Simple one step calibration after initial set up
- Small compac design fits virually anywhere
- Steel enclosure is NEMA 12 rated
- Compatible with most strain gauge type belt scales

## **DSP 10S Specifications**

#### Physical:

Enclosure: 12 ga. steel NEMA 12 standard;

Overlay: Polycarbonate

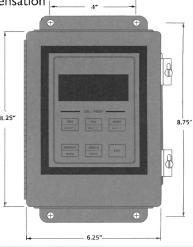
Display: 4-line by 20-character alphanumeric

liquid crystal display

Electrical:

Power: 115 VAC standard

**Options:** Angle Compensation



### **Scitronics Offers Conveyor Belt Scales**



Let's get together. We'd like to know more about your needs, answer all of your questions and demonstrate how Scitronics products can help you tighten your budget without sacrificing performance.

#### Represented by:



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