



When Speed & Accuracy Count

## DATA COUNT S-25 / S-60 QA

Easy and reliable measurement of Thousand Seed Weight (TSW) is a common requirement during seed processing procedures.

The new DATA Count QA software utilizes DATA's bulk counting technology, and automatically calculates TSW figures for large sample size within few seconds.

By placing a DATA Count QA counter in your production line, you will be able to enlarge your sample size and calculate TSW more frequently with no additional time or effort, while reducing both sampling errors and human errors.

### ▶ PRODUCT

#### FEATURES:

- Automatic TSW calculation
- Can be integrated with scales
- Barcode scanner integration
- Results are stored and can be exported
- Simple to operate, with a user-friendly interface
- Operation by Touch panel PC
- Low maintenance and easy to clean
- Can operate either in QA mode, or as a regular standalone counter

#### BENEFITS:

- ✓ Minimal standard deviation due to large sampling
- ✓ Reduced human errors
- ✓ Simple, reliable and rapid TSW calculation process
- ✓ Accurate measurements throughout the entire seed processing procedure



Illustration: DATA Count S-60 QA



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## DATA Count S-25 QA



Average counting rate per seed type	5,000 seeds	10,000 seeds
Melon	210 seconds	420 seconds
Tomato	95 seconds	190 seconds
Pepper	120 seconds	240 seconds
Cabbage	30 seconds	60 seconds

\*Illustration

\*Scale and Barcode scanner are not included

### TECHNICAL REQUIREMENTS- DATA Count S-25 QA:

- ✓ Voltage: 115 / 230 VAC, 1 phase
- ✓ Frequency: 50/60 Hz
- ✓ Power consumption: 100 W
- ✓ Circuit breaker rate: Minimum 10 A slow blow
- ✓ Air connector: 6 mm, Air consumption:~ 4.5 L/min
- ✓ Compressed air: 0.1 Bar (continuously during operation)

### TECHNICAL PARAMETERS:

- ✓ Hopper size: 1,000cc, 1 Liter
- ✓ Weight: ± 25 Kg
- ✓ Dimensions (cm): (W) 55 x (D) 45 x (H) 65

## DATA Count S-60 QA



Average counting rate per seed type	5,000 seeds	10,000 seeds
Corn	115 seconds	230 seconds
Canola	20 seconds	40 seconds
Sunflower	200 seconds	400 seconds
beans	130 seconds	260 seconds

### TECHNICAL REQUIREMENTS- DATA Count S-60 QA:

- ✓ Voltage: 115 / 230 VAC, 1 phase
- ✓ Frequency: 50/60 Hz
- ✓ Power consumption: 100 W
- ✓ Circuit breaker rate: Minimum 10 A slow blow
- ✓ Air connector: 6 mm, Air consumption:~ 4.5 L/min
- ✓ Compressed air: 0.1 Bar (continuously during operation)

### TECHNICAL PARAMETERS:

- ✓ Hopper size: 6,000cc, 6 Liter
- ✓ Weight: ±52
- ✓ Dimensions (cm): (W) 71 x (D) 47 x (H) 86