

Checkweigher Application Software

Finding nickels & dimes in better yield design

Simplicity & Power in One Package

G	0.00	1b
->0<-		
Select	Tare	Zero
Print	Units	Setup
Tare 1	VANDE BERG SCALES CC No: 14-069 Model: SDS-1700-SS nmax 10,000 Class III/IIIL SN: 0 V: 2.3.4.5 100 x 0.05 lb	
NTEP Info		

Actual weight indicator incorporated into our touch-screen controllers

VBS Check Weigher 2.1.1.3

G	3.02	1b
->0<-		
Select	Tare	Zero
Print	Units	Setup
Tare 1	VANDE BERG SCALES CC No: 14-069 Model: SDS-1700-SS nmax 10,000 Class III/IIIL SN: 0 V: 2.3.4.5 100 x 0.05 lb	
NTEP Info		

OTB Connected

1/19/2016 10:47:07 AM

3.02

Accept

MCORE G-S 1 ID
COP: 14-071

Product Totals Settings Messages

Product ID 1

Ground Beef 80/20

Reject Low	Accept	Reject High
3.00	3.10	
1	2	0
2.98	6.06	0.00
33.33%	66.67%	0.00%

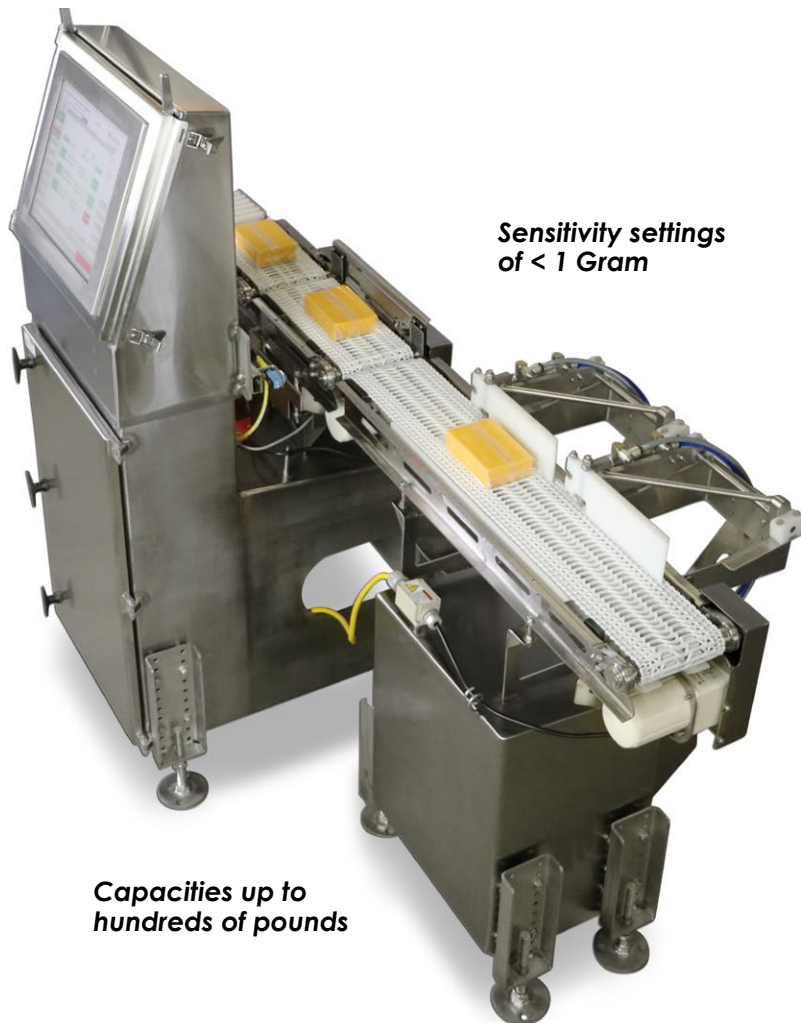
Total Count:	3	Highest Weight:	3.04
Total Weight:	9.04	Lowest Weight:	2.98
Average Weight:	3.01	Standard Deviation:	0.03055 (20)

Change Product

Main Screen

- Live weight display
- Product information
 - Minimum weight (3.00)
 - Maximum weight (3.10)
 - Totals based on weight
 - Reject low (< 3.00)
 - Accept (3.00 - 3.10)
 - Reject high (> 3.10)
 - Total count
 - Total weight
- Daily totals
 - Total count
 - Total weight
 - Average weight
 - Highest weight
 - Lowest weight
 - Standard deviation (of last 20 weights)

One platform...nearly limitless applications



Sensitivity settings of < 1 Gram

Capacities up to hundreds of pounds

NEMA-4X washdown direct-food contact checkweigher with dual diverts.



VANDE BERG
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Screen changes to this configuration (shown above) when the Ethernet button is selected.

Settings Screen

- Data communication - Sends weights through serial or Ethernet port
- Light tree (option) - Turn on light based on reject low/accept/high weights
- Up to 2 diverts (1 divert is standard)
 - Activate divert for low/accept/high weights
- Reject alarm (option) - Audible alarm after settable number of rejects (consecutive or non-consecutive)
- VFD control

Edit Product Screen

- Min/Max weight setup
- Scale timing (scale timing - only used depending on photo eye wiring configuration)
- Divert location/duration
- VFD speed (each product can run on a different conveyor speed)
- In-motion weight setup (easy step-by-step instructions to calibrate the product for maximum weighing accuracy)



We can customize to your exact needs!
Call us today!

VANDEBERG
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