

Seedburo 901 Carousel Count-A-Pak® Seed Counter



Seedburo has updated the seed counting technology with our latest Count-A-Pak Seed counter. It now has a touch panel display, Fiber optic counting module and updated communication capabilities. With the 901 Carousel seed counter you can have an 8 chute Carousel ready to load 8 envelopes. You can program the bag count you need, start the count and do something else while the counter does the job. If you need more than 8 envelopes or bags simply re-load on the fly or re-load new bags when it is completed and press start to continue. You can also use the 901 for a total counter, single batch, and repeating batch counter. Accuracy is ±1 at 1000 or .1%.

The 901 can count seeds as small as 1mm and as large as 18mm. The 901 has two USB ports to connect a paper printer or barcode label printer. You can also interface with a USB bar code scanner as well as connect to your smart phone via

bluetooth. The unit has Wi-Fi and wired Ethernet to pass data to a computer or to monitor counting data remotely. The 901 can be programmed to count to a programmed batch and stop or a total count. You can also program the number of bags and the count for each bag with a Product ID and Lot code for 100 different seeds.

The standard 901 Carousel Counter offers two operating modes: the **total count** of a lot and a **batch count** of a lot. You can program the 901 to count a set number of seeds into one bag from 1–999,999.

The counting module offers programmable response times from 10, 15, 50, 250, 500, 1000 and 2000 micro seconds. This allows the operator to optimize for fast response, long distance or noisy environments.

Another feature of the 901 Carousel Seed counter counting module is it can be calibrated by the user at any time. If the counter numbers turn **red**, the user can select Calibrate button and the counter will reset the calibration. Also, the counter uses a closed loop system to automatically adjust the light threshold on the fly. This means no more adjusting the light output with a potentiometer or needing to open the case to access the potentiometer.

The 901 Power supply supports AC Input voltage range is from 85VAC–265VAC. The power input frequency range is 47–63 Hertz.

Want to collect data from the counter? Connect the counter to Wi-Fi to keep track of the time and date. Add a product ID, lot code and start counting; the 901 will store data in a file and the file displays as follows:

Date	Time	Product ID	Lot Code	Bag	Count
1/01/2019	08:09:00	Corn1020	18020100	1	100
1/01/2019	08:11:10	Corn1020	18020100	2	100
1/01/2019	08:13:20	Corn1020	18020100	3	100

901C: Net wt: 45 lbs, Actual dims: 16.1" (L) x 15.6" (W) x 16" (H), Ship wt: 50 lbs, Ship dims: 18" (L) x 18" (W) x 16" (H).

Carousel: Net wt: 37 lbs, Actual dims: 26" (L) x 19" (W) x 12" (H), Ship wt: 45 lbs, Ship dims: 29" (L) x 22" (W) x 14" (H).

- 901 Carousel Seed Counter with 10" Bowl, 110V, 60Hz.....No. 901C-10/B
- 901 Carousel Seed Counter with 10" Bowl, 220V, 50Hz.....No. 901C-10/C
- 901 Carousel Seed Counter with 10" Shallow Bowl, 110V, 60Hz.....No. 901C-10S/B
- 901 Carousel Seed Counter with 10" Shallow Bowl, 220V, 50Hz.....No. 901C-10S/C
- 901 Required Crating No. 901/DOM