

Ball Technologies Seed Counter Gen3

seed
technology
that counts

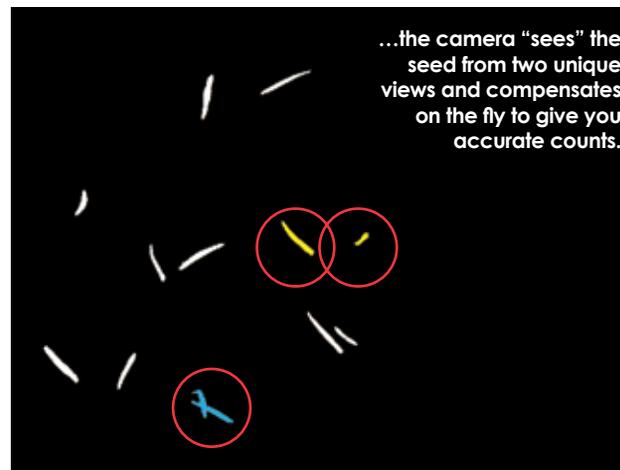
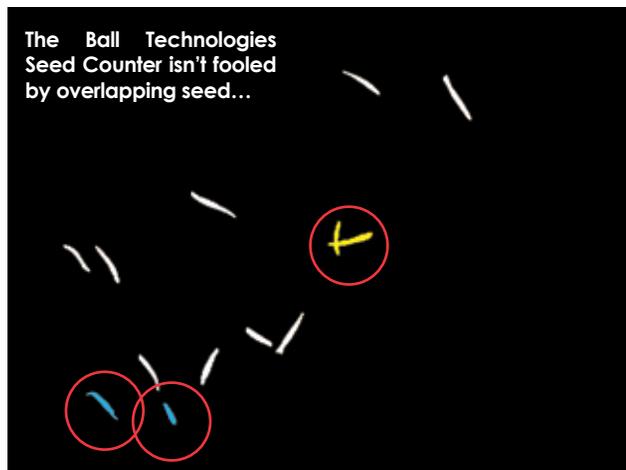
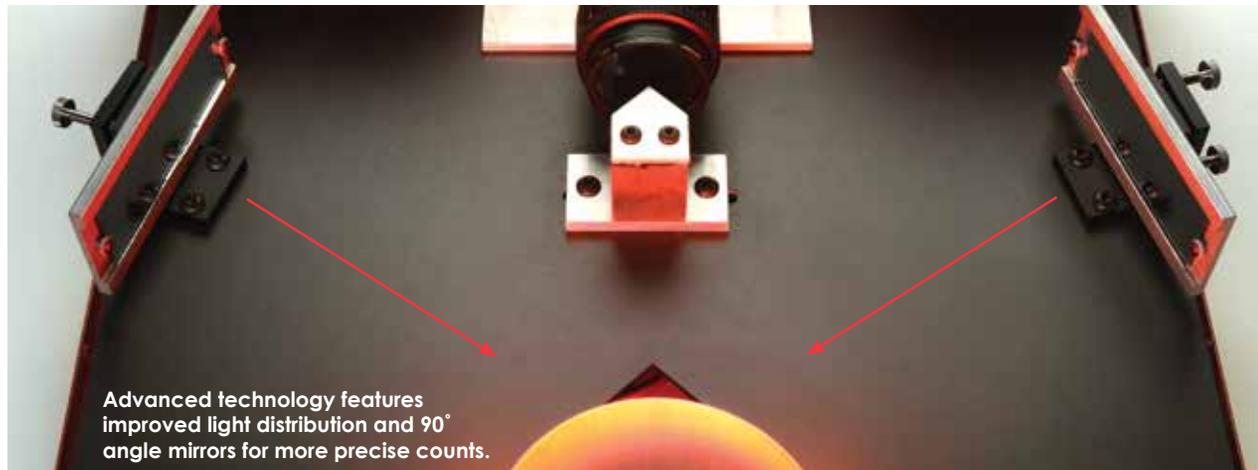


Ball Technologies™

Speed, precision, ease

Slow counting, restricted sample sizes, order shortages and overages. It's all in a day's work with yesterday's seed counting machines that can't even handle marigold and zinnia seeds (or squash and corn).

But today, the new enhanced Ball Technologies Seed Counter solves these problems with its state-of-the-art imaging software.



Unique attributes of the Ball Technologies Seed Counter

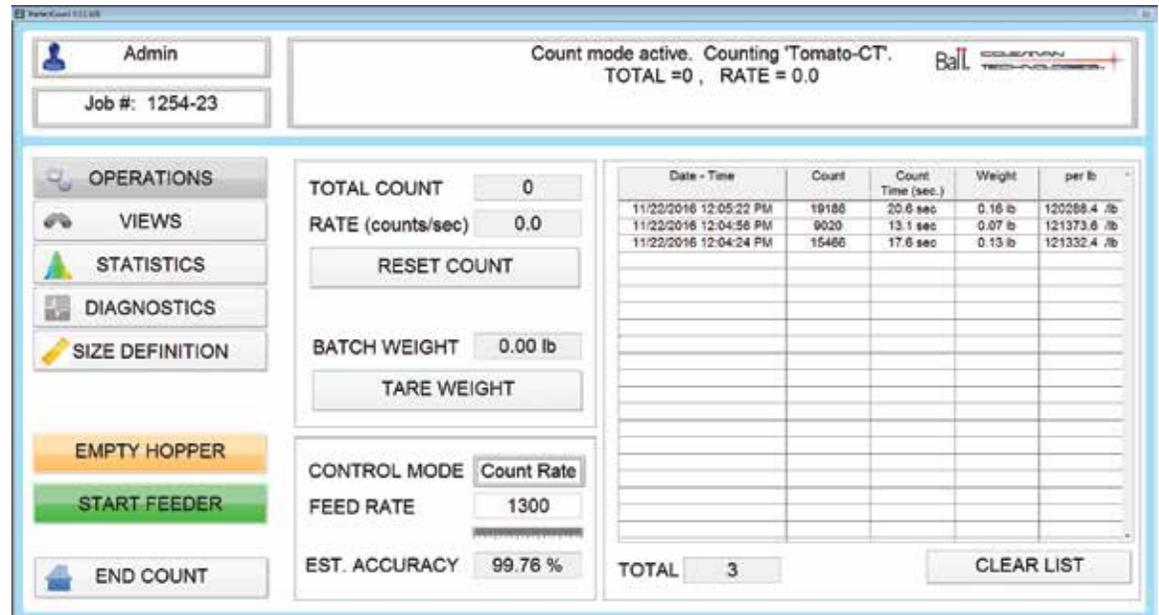
- No other counting machine can match this seed counter for **speed** – round 1.25 mm pellets at 2,000 per second, oblong seeds (i.e., marigolds) at 200 to 300 per second and large seeds (i.e., squash and corn) at 80 to 100 per second.
- It counts seeds with incredible **precision** – a variance of 0.16% between two counts of a 50,000-seed sample.
- Fully **compatible** with a wide range of agronomic, vegetable and flower seed types.
- It stores seed size specs and settings plus seed lot barcodes for **convenient** future use. With optional top load scale, it also stores weight/1,000 seeds and seeds/gram.
- Step-and-start operation, touchscreen technology and quick changeover between seed lots make it **easy** to use.
- With few moving parts, there's **less downtime** and maintenance.
- You can integrate it with packaging equipment for **fast, accurate** order processing. It also works with inventory management software and an optional labeling machine.
- Optional diverter allows for **rapid** manual packaging.

Enhanced features of the Gen3

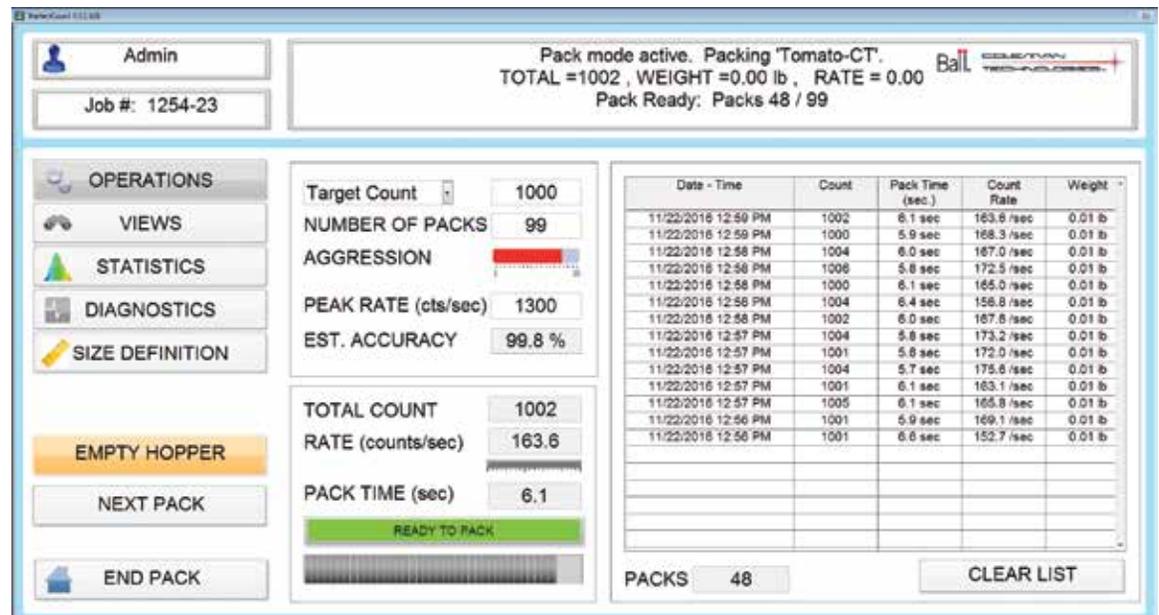
- The new custom stainless steel trough is **longer** and also holds more seed.
- The **enclosed drop zone** prevents dust and seeds from entering the optical area and eliminates the need for frequent cleaning.
- Improved light distribution provides more accurate counts and 90° angle mirrors take **better measurements** of seed.
- The stainless steel chute is easy to clean, easier to see seed coming out of the counter and has graduated angles, resulting in **less bounce**.
- A **more compact** overall design takes up less floor space and is easier for the operator to add and remove seed.
- The **updated software** includes an additional counting function in seeds/second, easier calibration, improved packaging settings and downloadable measurements of statistical data such as area, length and width.
- New screens include a **user-friendly** dashboard design, operator account setup and fields to track special data such as purchase orders.



Advanced software easily integrates with your other packaging equipment and software.



This seed counter display is set to counting mode.



Packaging mode offers easy operation with just a few touches on the monitor.

Gen3 P Seed Counter



Gen3 S Seed Counter



Gen3 M Seed Counter



Ball Technologies™

For additional information or to order, contact Ball Technologies at 630 588-3261 or sales@ballcoleman.com. ball-technologies.com

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Ball Technologies seed counters are currently in operation at seed production facilities, breeder/producers, seed distributors and commercial greenhouse growers in 10 countries.