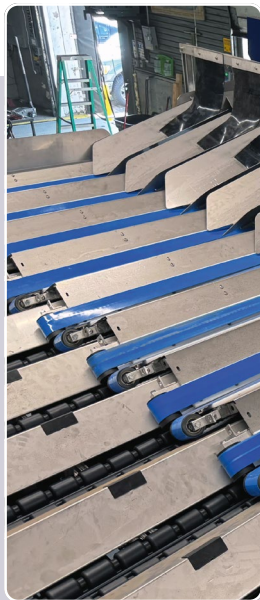


AccuVision 360

See More, Sort Smarter



Accurate and fast AI-powered optical sorting

The AccuVision 360 is a multi-drop sorter that for irregular and oblong shaped produce like potatoes and bell peppers. It uses a unique presentation system to rotate your produce 360° under the camera hood for complete views of each piece of product. Better imagery means better results, and with ID Technology, our industry-leading AI-powered sorting suite, you get easy-to-use, precision controls with constant feedback on the progress of every sort. No other machine offers the AccuVision 360's low operating cost, speed or accuracy — for both external and, with our hollow heart detection, internal defects.

Nothing even comes close.

Exeter
ENGINEERING

The spin's the thing

AccuVision 360 uses revolutionary presentation system that rotates each piece of as it passes under our ID Technology multi-spectral camera and custom-tuned LED lighting. That gives you 360° of stunningly clear images in both visible and infrared light. And it gives ID Technology the best possible data to make accurate and consistent grading decisions.



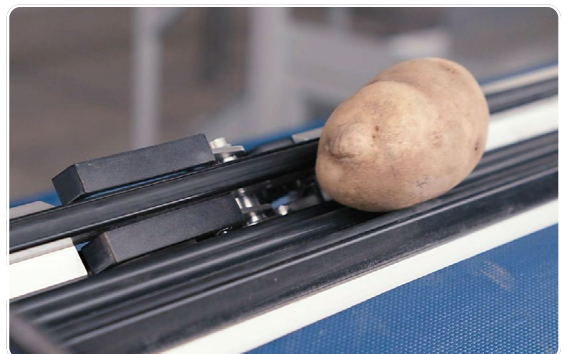
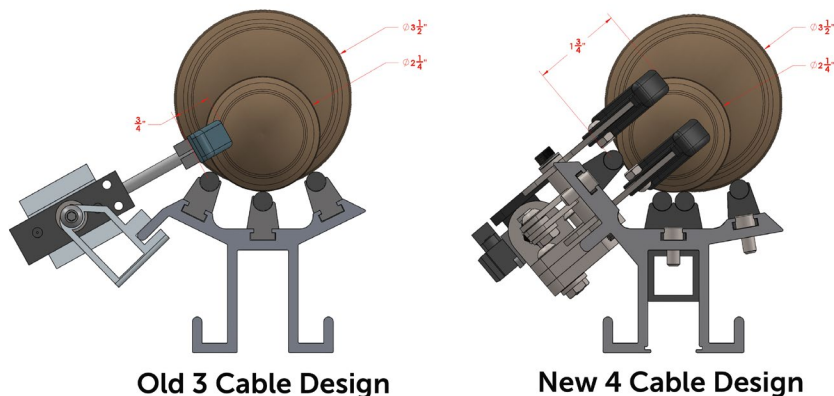
See more, sort smarter

Exeter Engineering's ID Technology is our proprietary suite of high-resolution multi-spectral cameras, custom-tuned LED lighting and industry-leading AI-powered grading software. It benefits from the tight integration between presentation and imagery to get quality images of every part of every product in your sort. No other machine captures the quality of imagery the AccuVision 360 achieves. ID Technology instantly compares those images against a custom-built dataset — compiled based on your product, region and sizing/grading needs — and sends your product to the appropriate drop. If you need "hollow heart" detection, we've got you covered: AccuVision 360 is the only machine offers a reliable x-ray system to detect hollow heart. ID Technology makes it easy to set the density and size of the cavity the AccuVision 360 looks for.



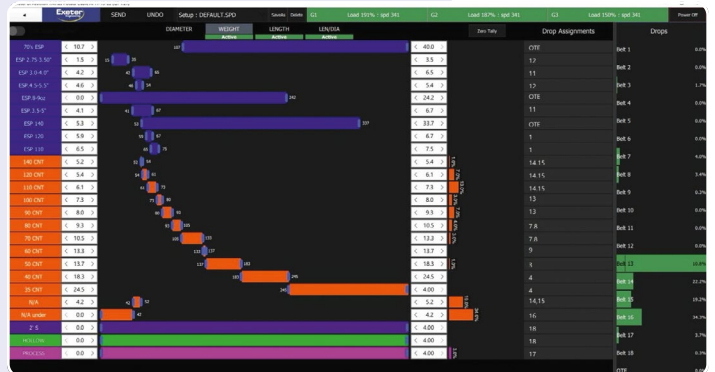
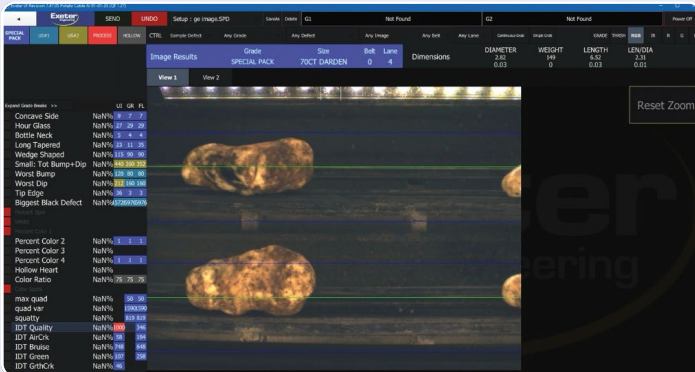
Four cables run true

After passing through the imaging system, the graded product is sped on its way to the right drop on our unique 4-cable transport system. The design allows us to use a double-pronged ejector that is 50% faster than a single-pronged version and offers 1" more of range over the transport rail. They also make improved contact on smaller product, for fewer returns. The larger width of the carrier also better accommodates larger product, minimizing inadvertent falls.



ID Technology is easy to use

ID Technology's intuitive interface and live images make learning how to use the system easy. During a sort, users can see live images of product passing under the ID Technology cameras and, with simple sliders, make adjustments *and* see — in real-time — what changes to sizing parameters will mean. No guessing or going through several layers of menus. Instant feedback is the key: users are told what is happening, and why and when a user makes an adjustment, the results are clearly indicated and they will know what the changes will do for the rest of the sort. Most users can learn ID Technology's software well enough to flawlessly execute even complex sizing in under an hour.



Flexible design, built to last

AccuVision 360 is Exeter Engineering's newest generation of AI-powered optical sorters. Our decades of experience making optical sorters mean it's designed to be as flexible as you need it to be. The presentation and cable designs are robust, minimizing annual maintenance costs. And our durable dual-paddle ejection is built to be gentle and to last. Even better, we can design a line for you with up to 30 drops over 12 lanes, meaning you can have as much or as little capacity as you need. With accurate grading over speeds at 330 feet per minute or more, the AccuVision 360 will get your crop graded and sorted faster and more accurately than any other machine, without requiring constant maintenance.

AccuVision 360



We're there for you

We delivered our first optical sorter in 1988 and have installed hundreds of sorters, with thousands of lanes still operating today. We still lead the way, with innovation that is second to none along with pioneering programs to upgrade older sorters with the newest technology. An investment in an Exeter Engineering optical sorter is an investment for life, and that's why we stand by everything we build. For every AccuVision 360 we make and sell, we will be there with you: installing your new sorter, training your staff how to run it and working with you to maximize the benefits of your new machine. If you have a problem, we'll fix it: either online or onsite in less 24-hours max. And every AccuVision 360 comes with a 2-year warranty — the longest in the industry.

Exeter Engineering is not just a company: it's a family-owned, family operated business that treats our customers as one of us. We look forward to welcoming you into our family.

The AccuVision 360 combine the highest quality presentation, superior software and unmatched speed into an industry-leading optical sorter that meets your needs at a price that cannot be beat. It is the choice of premier growers, packers and fresh produce processors around the world. If you'd like to See More and Sort Smarter with the AccuVision 360, contact us today.

Exeter
ENGINEERING

109 West Pine Street, Exeter, CA 93221, United States

Telephone: +1 559 592 3161

E-mail: sales@exeterengineering.com

Website: <https://www.exeterengineering.com/>