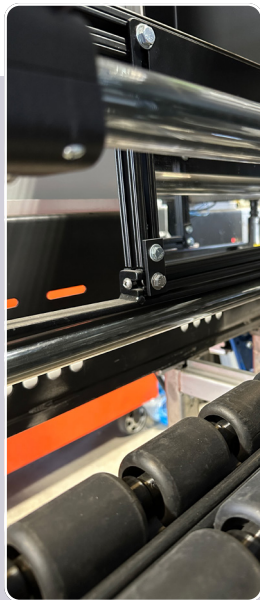


AccuVision 360

Join the Revolution



High volume sorting and grading with incredible accuracy

AccuVision 360 is a multi-drop sorter that can swiftly and accurately sort and grade your product. Using a revolutionary new rotating presentation system, the AccuVision 360 gives our ID Technology AI-powered cameras virtually perfect views of all parts of every piece of product. No other machine on the market gives you 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



ID Technology does more

AccuVision 360 uses Exeter Engineering's proprietary AI-powered suite of high-resolution camera, software, and learning models to sort your product the way **you** want it sorted. Because we make the entire machine, we can tightly integrate every element of the AccuVision 360 to maximize the results it is able to achieve and tailor its operation to your needs. As each piece of product enters the camera hood, it is rotated through 360 degrees multiple times. The ID Technology system takes dozens of images per piece of product in both visible and infrared spectrums, using a single high-resolution camera, opposing mirrors, and custom-tuned lighting. The resulting images are stunningly sharp and clear and show every inch of each piece of product. Our industry-leading artificial intelligence engine will then analyze each image instantly, sorting your product according to the parameters you set.

If you need "hollow heart" detection, we've got you covered. AccuVision 360 is the **only** machine of its kind that can integrate with Exeter Engineering's add-on x-ray systems to detect hollow heart. Our easy-to-use software allows you to set exactly the density and size of the cavity the AccuVision 360 looks for. And our new presentation plate and 4 cable system means that the x-ray's view of your product is unobstructed, increasing accuracy.

The spin's the thing

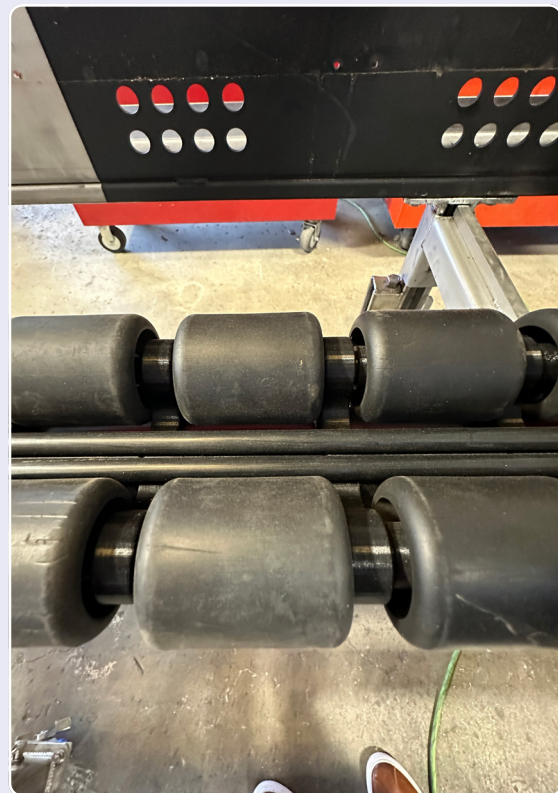
Every optical sorting system requires quality imagery to function properly. The higher quality the image, the better the grading result. Until now, maximizing accuracy meant sorters had to run at slow speeds. With AccuVision 360's revolutionary presentation system, each piece of product gets rotated as it passes under our ID Technology hardware suite that pairs a high-resolution, multi-spectral camera with paired mirrors and custom-tuned lighting. The resulting images are stunningly clear, and our AI-powered system can use them to instantly make grading decisions with over 90% accuracy.

Sure, some competitors have revolving presentation systems but that's not what's unique about the AccuVision 360. What makes this machine unique is the robustness of our design: our presentation system is paired with an improved version of our 4-cable transport, allowing the AccuVision 360 to speed your product towards the appropriate drop at blazing speed . . . and with fewer returns than ever before. The result is a sorter that much, much faster than competing machines, and at a fraction of their cost. **Nothing** beats our combination of ease of use, low operating costs, and minimal annual maintenance costs.

A unique machine made just for you

AccuVision 360 fits your business. Every AccuVision 360 we make is designed for a specific customer: you. We can provide you a single sorter or design and entire new facility . . . whatever you need. There's a reason that "Engineering" is in our name: we don't just make the finest equipment available on the market, we engineer **solutions**. So not only is each AccuVision 360 we build guaranteed to solve your particular challenges, it is also designed to do that in *exactly* what you need it to.





Designed and built to work more and work longer

Downtime kills your profits and planning. Many sorters can get out of sync, increasing your cycle rate and eventually requiring you to restart the system. Like all of our sorters, the AccuVision 360 incorporates sensors throughout the system, giving you a constant stream of data to tell you what's happening in real time. If there is a problem, you'll have the information you need to fix it quickly so your lines can keep working for you. Alerts go to the operator or to your phone or tablet, allowing you to easily solve the any issues, no matter where you are in your facility.

Bigger and faster than anything else out there

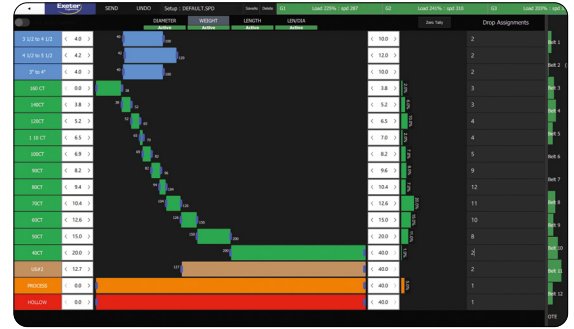
AccuVision 360 is Exeter Engineering's newest generation of AI-powered optical sorters. We've used our decades of experience to make it as flexible as you need it to be. The presentation and cable designs are robust, minimizing annual maintenance costs. And we use a durable dual-paddle ejection system that works perfectly with the 4 cable lanes to both minimize returns and keep maintenance and operating costs low . . . unlike the delicate finger ejection systems used by other machines.

Even better, we can design a line for you with virtually unlimited drops. We have built lines with 30 drops but the AccuVision 360's strong and simple design means that if you need more than 30, we've got you covered. With accurate grading over speeds up to 300 feet per minute, the AccuVision 360 will get your crop graded and sorted faster and more accurately than any other machine. And with its solid construction, it can do that without requiring constant maintenance.



Intuitive software

Control software is simple and intuitive. You can define whatever parameters you need, making sure that each piece of product goes to the proper drop, whether it's a mix of grades or only the perfect pieces. And with live images and updates, operators can make quick and easy adjustments to those parameters, either at the machine or from a remote location, using our proprietary phone and tablet apps. Comprehensive reports are easily exported.



Modular construction

We've made the AccuVision 360 modularly, allowing us to install quickly and get your line up and running. It also means we can fit the AccuVision 360 into places that other machines cannot go without extensive and expensive changes to your facilities. Even better: the modular construction makes the AccuVision 360 even more robust than ever before!

Easy to use

Exeter Engineering will train your staff to run and maintain your AccuVision 360 . . . but with our ID Technology, it almost runs itself. And with our robust design and construction, maintenance is easy and infrequent.

We're there for you

Exeter Engineering stands by everything we build. We'll install your AccuVision 360, train your staff to run it, and be by your side as you enjoy the benefits of your new machine. Each machine comes with a 2-year warranty, the longest in the industry.



For accurate and flexible sizing and grading of oblong or irregular shaped products at blazing speed, check out the AccuVision 360 by Exeter Engineering.

If you'd like to join the AccuVision 360 revolution and find out what it can do for you, contact us today.

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