

THE NEXT EVOLUTION IN SOLID-DOSE COUNTING

Tired of dealing with the limitations of traditional counting technology for solid-dose products? The Abacus+ is here to revolutionize your packaging operations with unmatched flexibility and speed.

FLEXIBILITY AT YOUR FINGERTIPS

Switch between gummies, softgels, tablets and capsules in less than 10 minutes!

Abacus+



FILLING THE GAPS LEFT BY TRADITIONAL COUNTING TECHNOLOGY

NO MORE CLUMPING

Say goodbye to clumps and inefficiencies. The Abacus+ handles a wide variety of gummies, softgels, tablets, and capsules with ease, from bulk to bottle, ensuring each piece is separated and counted accurately.

DUSTY PRODUCT HANDLING

Don't let dusty products slow you down. The Abacus+ is designed to handle dusty products efficiently, maintaining high speeds without compromising accuracy.

UNRIVALED SPEED AND FLEXIBILITY FOR GUMMIES, SOFTGELS, TABLETS AND CAPSULES

Experience unparalleled speed and accuracy when counting large gummies, softgels, tablets, and capsules. VMek's advanced vision-based technology ensures every piece is inspected and counted accurately at high rates of speed.





MAXIMIZE THROUGHPUT MINIMIZE DOWNTIME

Increase your throughput and maximize the utilization of your packaging line with the Abacus-The system's high-speed capabilities and efficient handling of bulk quantities ensure optimal performance every time.

ADVANCED INSPECTION **TECHNOLOGY**

Every piece counts. With full-color imaging technology and VMek's patented part division method, the Abacus+ ensures fast and reliable inspection and counting of every solid-dose type, maintaining quality throughout the packaging process.



ENHANCED INSPECTION & QUALITY ASSURANCE

Inspect every part closely for defects, ensuring only high-quality products make it into the container. The Abacus+ removes small debris, contaminants and ensures uniformity in shape and color.

SYSTEM REQUIREMENTS

- Power: 220V, 50/60Hz
- Air: 90 PSI, 7 CFM

PACKAGING SPECIFICATIONS

- Part Size: 3mm to 30mm cube
- Part Speed: Up to 18,000 parts/min
- Pack Speed: Up to 100 packs/min

*Speeds based on two chute system

INVEST IN THE FUTURE OF SOLID-DOSE COUNTING

The Abacus+ is not just a machine; it's a strategic investment in the future of your packaging operations. Enhance your capabilities, improve efficiency, and stay ahead of the competition with the Abacus+.





