



Hot Melt Inspection

Hot melt sensors have been around for decades, but tight space constraints on packaging machinery have made retrofitting them into existing machines extremely difficult. PackChek™ is installed at the discharge of your machine, eliminating these space constraints.

How it Works

PackChekTM is ClearVision's automated packaging inspection system that takes a thermal and visual image of every package to ensure that hot melt glue is applied in the correct location. Using the thermal image, PackChekTM finds the heat signature of each glue bead, verifies its position, and displays a user-friendly image.



PackChek™ installed on a cartoning machine with a hot melt gluing system

Defects found by the PackChek Hot Melt Inspection System



Missing glue beads



Weak glue beads



Crushed, torn or open flap



Misaligned glue beads



For more information, visit valcomelton.com or contact your local Valco Melton representative.

World Headquarters: Cincinnati, OH, USA (Corporate Offices) • Tel:+1.513.874.6550 • info@valcomelton.com Europe Headquarters: Orkoien, Spain • Tel:+34.948.321.580

Asia Headquarters: Xiamen, Fujian, China • Tel:+86.592.591.7854