

Digital Laser Sorter

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The Taurys™ digital laser sorter achieves faster and more precise sort decisions. With its With its Enygma™ sort engine, new architecture, a reengineered and patented Chycane™ infeed chute, new ejection manifold, and the most effective and reliable lasers, this system handles higher incoming defect loads, increases detection resolution and improves the accuracy of defect and foreign material (FM) removal. It improves sorting efficiencies and reduces false rejects to help food processors improve production quality and increase yield. Faster data processing enabled the system's architecture to be changed to reduce the distance from the inspection zone to the ejection zone, resulting in superior product control and improved sorting efficiency. With its 1200 mm (47") wide inspection zone, Taurys sorts a maximum capacity of 3 to 15 metric tons (3.3 to 16.5 short tons), depending on the product.

Key Technology, Inc., www.key.net [1]

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<http://www.foodmanufacturing.com/product-releases/2014/01/digital-laser-sorter>

Links:

[1] <http://www.key.net>