

## PRESS RELEASE

For Immediate Release

### ***New WA Series Wrap Around Case Packer Offers Compact Footprint***

December 2011, Blacksburg, VA — ESS Technologies, Inc.'s new WA Series Wrap Around Case Packers uses a servo driven loader to create a wrap around style case packing system. The modular design can be ordered in one of three base machine lengths, depending on the requirements of the application. A number of infeed options include bucket conveyors, magazines, and robotic systems that collate and load the product onto the case blank. This allows the WA Series to handle a wide variety of products, including bottles, jars, cartons, vials, trays, etc. The system first picks a case blank from the high capacity case magazine and places it into the case transport. Secondary flaps are folded via servo device in preparation for loading. Products are collated into the required pack pattern before being pushed with a servo-controlled loading mechanism onto the case blank. The case is closed using a hot-melt glue system with servo movement on the traversing action. The Model WA 10 handles up to ten cases per minute, while the Model WA 30 can handle up to 30 cases per minute.



The robust packaging machine is complete with Category 3 interlocked Lexan® safety guarding, and the design allows for ease of cleaning and maintenance. Changeover is fast, typically under ten minutes. The compact footprint easily fits into existing packaging lines, allowing manufacturers to automate manual case packing processes without sacrificing costly factory floor space. Designed to meet the needs of pharmaceutical, medical device, diagnostics and cosmetics manufacturers, the system handles cases from 150mm x 100mm x 100mm (A x B x C) to 500mm x 350mm x 250mm. Options such as case coding, case labeling, leaflet or booklet insertion, and case checkweighing create a complete end-of-line packaging solution.

#### **About ESS Technologies, Inc.**

ESS Technologies, Inc., founded in 1993, specializes in complete packaging line design, equipment manufacturing, and integration. Our packaging machinery solutions include Monoblock fillers/cappers, robotic palletizing systems, automatic cartoners, robotic and wrap around case packers, custom designed solutions for medical device assembly and pharmaceutical packaging, and integrated robotics. Engineered for reliability and efficiency, ESS Technologies' products offer you tomorrow's packaging technology today.

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