

RND to Introduce Versatile Kanga Pouching Machine with Fanuc CR-7i at MD&M East

Sarasota, FL, May 16, 2017 - RND Automation & Engineering (<http://www.rndautomation.com>), Florida's leading manufacturer of custom automation machinery, robotic and vision workcells, today announced that it will introduce the Kanga vertical form/fill/seal (VFSS) pouching machine (<http://www.kangapouch.com>) with a FANUC CR-7i at the upcoming MD&M East show at the Jacob Javits Convention Center in New York from June 13-15.

"After more than a year in development, we are excited to introduce Kanga to the medical device community at MD&M East", said Sean Dotson, President of RND Automation. "The Kanga has now been through a series of design iterations leading to a highly optimized platform that includes many desirable, standard features that other suppliers sell as added options." The KANGA was initially developed for a major dental device customer who was not satisfied with the current market offerings and it is now being applied to other medical device pouching applications.

The KANGA is designed for customers with high-mix/low volume packaging needs, forming pouches from a wide range of materials such as foils, plastics, antistatic materials, and Tyvek. The KANGA can achieve speeds of up to 20CPM and run pouches up to 8" x 11". One unique design feature is hot swappable dies, allowing changeover of pouch sizes in minutes to increase productivity. The KANGA has the smallest footprint on the market and has many built in features, including two stage jam detect, enclosed roll stock to prevent contamination, a 9" wide Allen Bradley HMI, Compact Logix PLC & servo drives for years of sustainable use. The Kanga can be used with manual, semi-automatic or automatic loading and unloading methods.

The Kanga can be seen pouching at MD&M in booth 1863, being fed by a Fanuc Collaborative robot CR-7i. This is a perfect application to showcase the versatility of a collaborative robot.

About RND Automation

RND Automation & Engineering, LLC is Florida's premier custom machine builder. In addition to producing the Kanga poucher, RND engineers, designs, and manufactures custom automation machinery & vision guided robotic workcells for industries as diverse as medical devices, durable goods and electronics. Our projects range from fully automatic, high-speed robotic work cells to operator assisted semi-automatic workstations. With more than 30 years of experience in industrial machinery design, we provide our clients with production ready automated equipment that reduces labor costs, improves quality and increases production rates.

For more information, contact: info@rndautomation.com or call 941.870.5400

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