

Robot palletizer

posted by Kari Embree, Senior Digital Content Editor -- Packaging Digest, 8/9/2013 12:16:14 PM



The AF-PLT is an economical solution to automate the pallet building process. The AF-PLT uses a 3-axis robot to pick-and-place a variety of products such as cases, pails and more. The 3-axis robot ensures easier set up and maintenance compared to more sophisticated robots on the marketplace. This compact palletizer can include optional features such as slip sheet inserters, pallet dispensers and washdown construction. Users can easily program and changeover pack patterns quickly on the palletizer's HMI. In addition, the AF-PLT's modular design allows the machine to be easily integrated into a production line. The end effector on the AF-PLT is custom engineered to handle multiple case sizes so operators will not have to change the end effector when changing over to different case sizes. This significantly reduces changeover time. Allen Bradley controls and servo motors are standard on the AF-PLT which ensures easy troubleshooting and smooth motions.

AFA Systems Ltd., 905-456-8700

www.afasystemsinc.com

TALKBACK

We would love your feedback!

[Post a comment](#)

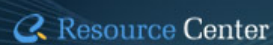
[» VIEW ALL TALKBACK THREADS](#)

RELATED CONTENT

[TOPICS](#) [AUTHOR](#) [MOST POPULAR PAGES](#)

No related content found.

SPONSORED LINKS



[Resource Center](#) [Browse Categories](#) [Browse Companies](#)

Featured Company

Bosch Packaging Technology

Bosch Packaging Technology Inc., is one of the leading suppliers of packaging machinery. Product lines include robotic automation with pick & place robots (delta robots), horizontal flow wrappers, a wide variety of bag sealers, carton/ tray... [more](#)



Most Recent Resources

[Track & Trace for Healthcare & Pharmaceuticals](#)

[Track/Trace Solutions for the Pedigree Manufacturing Industry](#)

[SATO Print Engines on 17 tomato-packing lines harvest many benefits](#)

[Packaging Line Automation using Delta Robotics: How they can help...](#)

[Rotary Medical Sealers: Improving Process Control](#)

ADVERTISEMENT

A unique opportunity to learn methods to improve your products and processes. Choose from 5 day-long tracks concerning today's manufacturing environment.

QualityExpo.com/conference

[Learn More!](#)