



Integrated Palletizer

is engineered to order and achieves palletizing in a variety of environments.

Palletizer

From simple to complex palletizing environments, the Schneider Integrated Palletizer provides the appropriate approach to meet your rate and space goals. Varying degrees of automation can be achieved in this machine with components like conveyors, shuttle carts, and dispensers, while incorporating labelers, stretch wrappers, and other equipment. The Integrated Palletizer minimizes operator involvement through its smart design which saves on labor rates and boosts operational efficiency.

AT-A-GLANCE

Engineered to order

Wide range of cell configurations

FANUC robotics

Runs CHEP, GMA or Euro pallets

Engineered end-of-arm tooling

Multipurpose and product specific

OptiStak included

- Multiple infeeds can be combined into individual or multiple palletizing cells with each robot responsible for multiple products giving enormous flexibility
- Systems are configured for your facility to work within the space available on your plant floor
- Complex end-of-arm tooling (EOAT), designed and built by Schneider, allows you to pick pallets, layer sheets and a variety of product SKUs without the need to changeover
- Schneider-built drag chain conveyors and pallet dispensers provide a completely automated solution

USE WITH THE FOLLOWING MACHINES

Horizontal Case Packer

High Speed Horizontal Case Packer

Vertical Bottom Loading Case Packer

Robotic Case Packer

Gable Top Case Packer

INTEGRATED PALLETIZER



SPECIFICATIONS

Product Types	Cases, Bags, or Trays
Pallet Types	GMA, CHEP, Euro
End-Of-Arm Tooling (EOAT)	Engineered and built by Schneider Vacuum, Gripper, Spatula, Bag
Controller	Rockwell Automation PLC
Power Requirements	480 Volt, 3 Phase
Construction	Standard: Painted, carbon steel
Visual Display	Rockwell Automation color touchscreen HMI
Safety	Meets ANSI/PMMA B155.1 Safety Standards



Integration Options:

- Stretch wrappers
- Automated guided vehicles (AGV)
- Drag chain/roller conveyor
- Pallet dispensers
- Labeling/coding/marketing equipment
- Bar code scanners
- Integration with plant-wide ERP system
- Customer requests or additional integrated options may also be available

OptiStak

OptiStak is a seamless and simple palletizing solution that meets the production requirements of virtually any industry or product. With OptiStak, your operators can change patterns on the fly, optimize pallet configurations quickly, and avoid changeover delays—directly from the HMI.

