





Experience the cutting-edge technology of our Stact RoboMax Automatic High Speed Case Palletisers. Revolutionise your case palletising process by replacing existing lane dividers, case-turning conveyors, and case-turning bumpers with user-friendly and low-maintenance robots. These robots are seamlessly integrated over a continuous mat top belt, allowing for smooth and efficient operation. With the RoboMax, you have the flexibility to use one or two robots to position and/or turn each case, bundle, or tray with precision, ensuring perfect layer formation every time.

## Stact RoboMax (610/620) High Speed Case Palletiser

## **DESCRIPTION**

Introducing the power of robotic technology! With the utilisation of robots, customers now have the incredible advantage of virtually unlimited pattern combinations. But that's not all - robots are capable of handling a wide range of products, including cases, naked or shrink-wrapped trays, plastic shells, and shrink-wrapped bundles. The best part? You'll experience reduced maintenance compared to traditional inline case palletisers. These robots provide a gentle touch, allowing even the most delicate products to be palletised with ease. No longer limited by slower belt-turning technology, our automated solution can achieve speeds of up to 35 cases per minute, per robot. Plus, depending on the case size, you may even be able to pair them to run at even higher speeds.

## **FEATURES**

- Proper and consistent product feeding with the help of our brake and metring belt
- Witness the efficiency of our two robots as they position and/or turn each case, bundle, or tray into the perfect position for layer formation
- Smooth product handling with our mat top layer forming conveyor
- Perfect layer squaring with our split apron plate with four-sided layer squaring
- Say goodbye to hydraulics with our electric hoist

- Four, RC80 (1" pitch) chains, with 3,300 lb (1,500 kg) capacity
- Our high cycle brake motor guarantees a reliable and long-lasting performance
- Experience precise control with our VFD controlled hoist
- Benefit from the convenience of our pivoting empty pallet stops
- Simplify your operations with our empty pallet dispenser

## **AVAILABLE OPTIONS**

- Fork style empty pallet dispenser
- Handle different pallet sizes with our multi-chain pallet conveyors
- Pallet conveyors for additional empty pallet stack staging
- Product Builder software







Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our RoboMax High Speed Case Palletisers can benefit your company.