



RP 240

ROBOTIC CASE-PACKER



The **RP 240** is a flexible robotic solution to your top load case/tray packing needs. One of the unique abilities of the **RP 240** is the machine's capability to handle a very wide range of product sizes and weights. The **RP 240** can pack small light products and or large heavy products, in different pack patterns, with a wide range of case sizes. Changeover time is as low as 5 minutes, with almost all done via the operator touch screen.

What distinguishes the **RP 240** from the other types of top load case packers, is its high-speed, high payload combined with the way the system does not have to drop the product but places it, minimizing any chance of damage. The packer is a 2 axis gantry robot with a multi-element adjustable vacuum/mechanical gripper that can be customized to the customers various products, this allows the **RP 240** to provide efficient product transfers of up to 40 layers per minute for a diverse group of products.

Experience and Reliability

For over 35 years, Edson has been designing and building Case Erector-Packer-Sealers and has been satisfying customer demands for reliability, adaptability and speed. These basic principles are the driving force behind our latest line of flexible case packers. By using our time-tested product handling techniques, combined with the latest 3, 4 and 6 axis robot and servo technologies we can offer a case packer to meet the most demanding requirements.

creativity CRAFTSMANSHIP
technology



 **EDSON**
PACKAGING MACHINERY



RP240

<i>Feature</i>	<i>Function</i>	<i>Benefit</i>
• Servo Motion	Smooth acceleration and deceleration	Handles the product at high-speed while being gentle with it
• Servo Motion Control with MMI Interface	Major motions are controlled by a Motion Controller interfaced to a easy to use touch screen	Product changeovers can be done in as little as 5 minutes
• Design Flexibility	Wide Product & Case Size Range	Can handle a variety of pack patterns, product sizes and case sizes
• Allen Bradley or Siemens PLC	Industry Standard PLCs	Maintainable; upgradable; easy to program
• Can easily be integrated with an ES15 Case Erector	130 – 150 KDF standard capacity in a horizontal attitude	Ergonomic loading; 10 – 30 minutes of production capacity

