

# Robotic Top-Load Case/Tray Packer

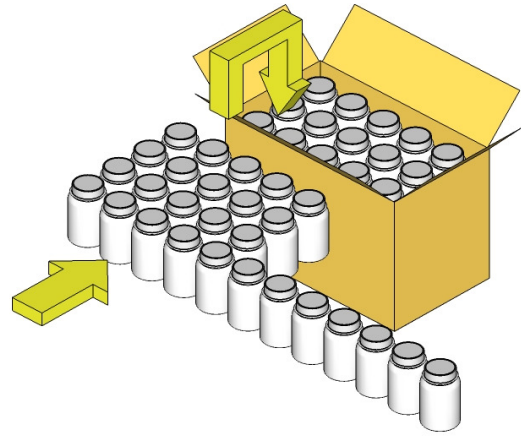


*The Edson RP<sub>d</sub> 270 is a compact top-load case/ tray packer that is fast, flexible, and designed to handle a wide case size range. It is ideal for almost all products & case packing applications and can pack both cases and trays. Changeover times are less than 10 minutes.*

Feature	Function	Benefit
<b>Flap Management</b>	Automated conditioning of the case flaps for case loading.	Less jam-ups and higher operating reliability
<b>ELAU Mechatronics</b>	2 axis Delta robot featuring carbon fiber mechanical arms and large work envelope capacity.	High-payload (25kg) at 70 picks/min (dry)
<b>Multi Station Case/Tray Conveyor</b>	Generous standard work envelope allows 1, 2 or 3 cases to be loaded simultaneously.	20+ cases/min: higher operating reliability: handles light corrugate
<b>Operating Flexibility</b>	Wide Product & Case Size Range; quick change end effector tooling.	Can handle a variety of pack patterns, product sizes and case sizes
<b>Frame</b>	Rigid monocoque frame with 'EZ clean' surfaces.	Ease of cleaning; convenient operator access for change over
<b>Integrated Controls</b>	Multi-axis servo drives with full diagnostics; field bus wiring.	Quick installation; fast diagnostics; easy to program w/graphic menu
<b>Guarding &amp; Safety</b>	Zero Entry guarding w/large viewing panels & swing doors; Cat 3 standard.	Open access; modern; easy to clean; 'zero access' barrier guarding
<b>Convenient Operator Changeover Points</b>	Manually adjustable changeover points (air motor or servo optional)	Ergonomically located adjustment points; Full 3D Changeover < 10 mins

*The Edson RP<sub>d</sub> 270 combines unique multi-servo case handling automation with the leading edge **ELAU 2-axis Delta robot** and offers unrivalled performance and flexibility. By listening to our customers, Edson's **RP** series are high performance top-load packaging systems which are intuitive in their setup, able to accommodate all standard range and product.*

*The RP<sub>d</sub> 270 is equally adept at packaging flexible, SUPs, semi-rigid and rigid primary packages. All in the desired packaging pattern. And can be quickly re-tooled when packages change.*



*The Edson **RP<sub>d</sub> 270** system combines the latest ELAU servo technology and unique mechanical assemblies to provide a fully integrated case & tray packaging system. This allows operator higher levels of performance and operating effectiveness.*

***Speed, flexibility, change over...***  
***Edson RP<sub>d</sub> 270, when total performance matters***