

# **ROBOTIC TOP LOADER**

• Compact • Unparalleled Flexibility



### **MAIN FEATURES**

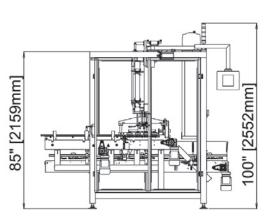
- Intergrated robot up to 6 axis, articulated arm or 3 axis delta
- High speed top load up to 120 picks per minute
- Tool-less changeover less then 10 minutes
- Economic footprint
- Stainless steel frame STANDARD
- Washdown available
- Vision system available

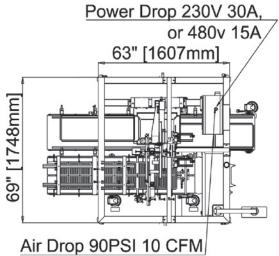


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## NTL-R

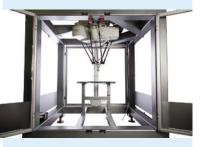






#### **SPECIFICATIONS:**

DRIVE:	Industrial Robot, AC Motors (Case and product transfer)
SPEED:	Up to 120 picks per minute (single robot)
PRODUCT SIZE RANGE:	Per Project Specification, maximum envelope 24" (L) x 16" (W)
CASE SIZE RANGE:	Length: max - 24" (610mm)  Width: max - 16" (406mm)  Height: max - 16" (406mm)
ADJUSTMENTS:	Quick Changeover with available Hand-wheel size adjustments throughout
FRAME:	Tubular Steel or Stainless Steel
CONSTRUCTION:	Full length polycarbonate with extruded anodized aluminum frames guarding interlocked with door safety switches
FINISH:	Powder coat epoxy. All parts in contact with product are stainless steel, anodized aluminum or plastic
ELECTRICAL:	<ul> <li>Bosch Rexroth, Allen Bradley, Omron</li> <li>Color touch screen HMI</li> <li>NEMA 12 wiring and enclosures</li> <li>3-Color stackable warning lights</li> </ul>
PNEUMATICS:	"FESTO"
INSTALLATION REQUIREMENTS:	Power: Voltage 230 VAC/30 Amps. or 480 VAC/15 Amps. 3 phase, 50/60 Hz. Control voltage: 24VDC. Air: 90 PSI at 10 cfm







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