

EC-201

ROBOTIC PALLETIZER

The award-winning **EC-201** model is the top-of-the-line robot in the FUJI-ACE line and one of the highest-performance, most technologically advanced, robotic palletizer on the market today. It is particularly well-suited to high-speed sack or beverage case palletizing lines.



EC-201 Operating Range

Specifications Summary of 201 Model		
Load Capacity (Including End Effector)	200kg (440 lbs.)	
Speed Capacity (cycles/hour)	1800	
Degree of Freedom	4-axis (5th optional on End Effector)	
Operating Area	Z axis (vertical)	2300mm (90.50")
	R axis (longitudinal)	1500mm (59.00")
	Theta axis (rotation)	330°
	Alpha axis (wrist)	330°
Memory	120 to 400 Programming Locations Available	
Power Requirements	200 / 220V, 3-phase, 50 /60 Hz	
Power Consumption (Without Peripheral Equipment Load)	6.5 Kva	
Robot Weight (without End Effector)	1150kg (2536 lbs.)	
Pneumatic Consumption (*Using Standard Fuji Case or Bag End Effector)	*5.7 SCFM@70psi (0.5MPa)	
<p>Note: Specifications are subject to change without notice. Capacities as stated above are the maximum that may be achieved by the robot under ideal conditions. Capacity rates can be significantly affected by layouts, product types, and can be confirmed after a detailed analysis of an application. *Pneumatic consumption may vary with use a third-party End Effector.</p>		

