

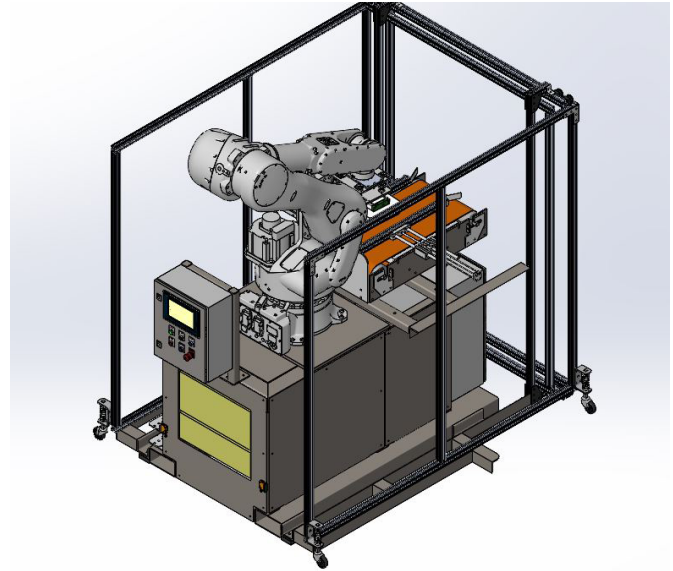
NOVA Automation's Mobile Palletizing Cell provides companies of all sizes the opportunity to palletize product more consistently and efficiently. Our customer's just need to pick up the cell with a forklift, place it where they want, connect to power and air, and it's ready to go. Plug. Play. Profit.

Key Features and Options

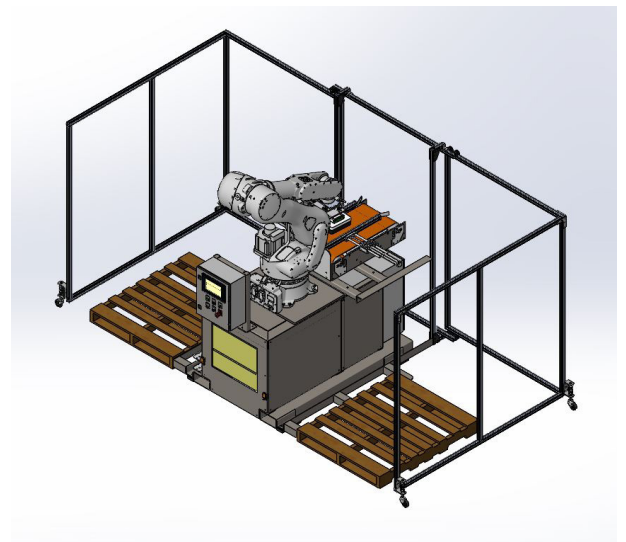
- Ready to palletize on delivery
- No Install Required
- Place the palletizing cell with a forklift, add power, connect to compressed air, and you're all set
- System includes NOVA's safety zone scanner to provide interaction with operators during continuous operations
- Available in 30, 50, 80 kg payload robots
- Single or dual palletizing option
- Smaller, more mobile footprint than a conventional palletizer, allowing you to easily relocate within your plant if needed



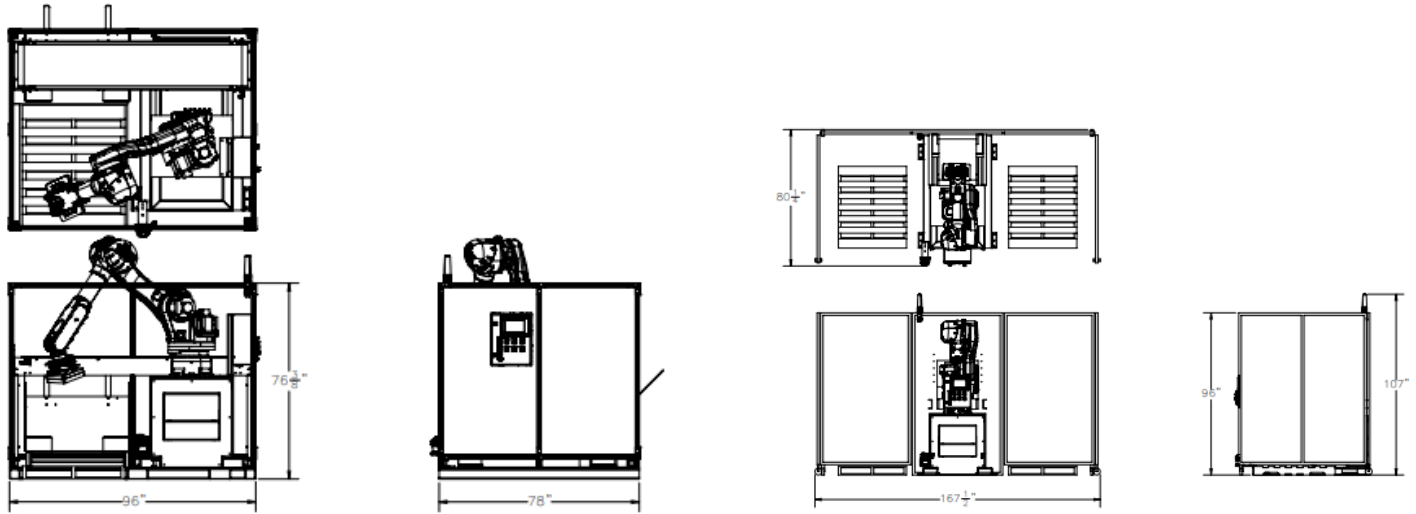
- Comes standard with NOVA's advance control system and pallet builder software, allowing your operators to design new patterns in minutes (Pictured above)



Transport Mode



Operational Mode



Single Pallet

Dual Pallet

TECHNICAL SPECIFICATIONS

Product Applications	Palletizing of cases, pails, totes (vacuum pickup required)
Typical Handling Rate	Up to 12 cycles per minutes (Multipick available for rates in 20s & 30s CPM)
Maximum Reach	Up to 2,100 mm reach (supports pallet height up to 96")
Ambient Temperature	0 C to 45 C
Weight Capacity	Up to 80kg (depending on end of arm tooling)
Control System	Allen Bradley PLC and HMI NOVA's Advanced Control System & Pallet Building Software
Approximate Dimensions	96" x 78" x 76.5" (Single Pallet) 167.5" x 80.5" x 107" (Two Pallet)
Utility Requirements	15 SCFM @ 80 psi for compressed air 460VAC 3-Phase, 60hz, 30Amps power
Optional Features	Remote VPN access, multiple product pickup, product squaring