

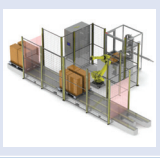
TURNKEY ROBOTIC SOLUTIONS FOR PALLETIZING

FLEXIBLE. SCALABLE. INNOVATIVE.

Process automation is made possible with the flexible gripping and precision handling of parts by robots. At ATS, we specialize in customized turnkey robotic systems that can handle a variety of palletizing processes for both aseptic and non-aseptic applications.

- Inhouse Process & Motion Planning
- Inhouse Design & Build
- 3rd-party Product Integration
- Interference Analysis & Prevention
- Collision Safe Zone Implementation
- Cycle Time Analysis & Optimization
- Smart Velocity & Acceleration Profiles
- Axis Utilization Analysis
- SCARA & Delta Motion Planning
- and more

OUR ROBOTIC SOLUTIONS

						
Name	ROB-1P 1 Place	ROB-2P 2 Place	ROB-3P 3 Place	ROB-3PU 3 Place Uninterrupt.	ROB-4P 4 Place	ROB-5PA 5 Place Automatic
Tray Weight Max.	Depending on Robot					
Tray Stackable	Yes					
Traystack Height Max.	Max 1200 mm					
Tray Changing Time	Approx. 10s					
Pallet Weight Max.	Depending on max. Floor Loading					450 kg
Uninterruptible Pallet Change	No	Optional	No	Optional	No	Yes
Pallet Changing Time	Operator Related					
Storage	1 Pallet	2 Pallets	3 Pallets	3 Pallets	4 Pallets	5 Pallets

DIDN'T FIND A SOLUTION THAT'S RIGHT FOR YOU? LET'S CONFIGURE A CUSTOMIZED SYSTEM TO MEET YOUR SPECIFIC NEEDS AND REQUIREMENTS.



[ATSLifeSciences.com](https://www.atslifesciences.com) | Robot Palletizing

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