

## Cross CoPallet Palletizer

Optimizing efficiency and productivity is essential for maintaining your competitive advantage in today's market. Manual palletizing is time-consuming, labor-intensive, prone to errors, and difficult for staff. Automating this process with a cobot is a great way to dramatically increase productivity, efficiency, and throughput.

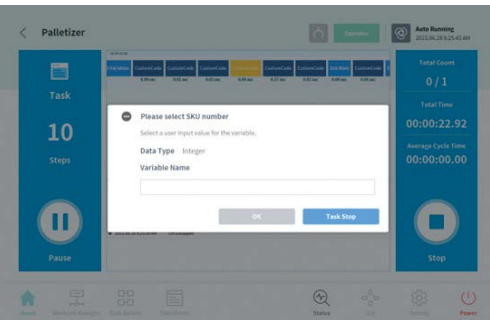
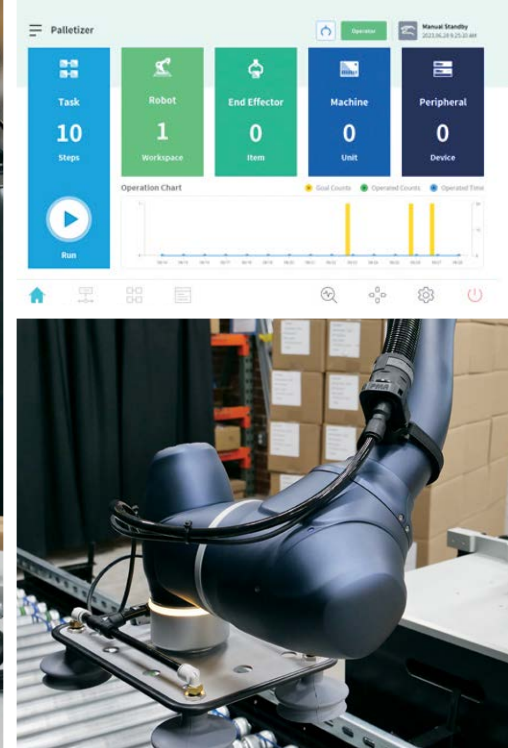
The Cross CoPallet is an easy-to-implement collaborative robotic solution that enables you to immediately realize the benefits of automating manual palletizing. Features of the CoPallet include:

- Heavy payload cobot – Up to 40lbs of payload enables the use of a collaborative robot solution for boxes that can pose ergonomic challenges to operators
- Cross custom End of Arm Tool (EOAT) – Robust design provides the ability to pick a variety of boxes as well as pick multiple boxes at once to achieve faster throughput
- Built-in vertical lift – Achieve stack heights up to 96"
- Preprogrammed SKUs by our professional team ensure that the CoPallet is truly turnkey and arrives ready to palletize!

### Additional options include:

- Product infeed conveyor
- Additional safety scanners
- Slip sheet management
- Remote monitoring and support

**Base Price: \$120,000**



Cross Automation has the expertise, experience, and technology to provide you with an automation solution designed for your operation. Other ways Cross adds value to your operation include:

**Industry expertise:** Cross has decades of experience automating manual processes. We have expertise in developing and deploying palletizing solutions in a number of industries. We understand common potential pitfalls and address these on the front end to ensure automating your process is successful and stress-free. You can feel confident trusting the Cross experts with your automation project.

**World-class customer service:** At Cross, we pride ourselves on providing excellent customer service before, during, and after the sale. Our team is here to support you whether you need help deciding on the right solution or supporting an existing CoPallet deployment.

**Rapid Deployment:** The CoPallet is a complete turnkey solution that comes to you ready to go. It includes hardware, software, and programming so when it is installed you immediately begin realizing the return on your investment.

**Improved Efficiency:** The CoPallet is able to palletize quickly and accurately, leading to increased throughput and improved productivity.

**Lower Risk:** Humans stacking boxes are at risk for repetitive movement and back injuries. Using a robotic palletizer and reallocating your human labor to more valuable tasks is a great way to avoid those injuries while giving your team more meaningful and engaging work.

**Space Optimization:** The CoPallet has a compact footprint taking up about the same amount of space as a human worker which allows you to easily integrate it into your existing production lines without excessive loss of space.

#### CoPallet Specs:

- Max Payload with standard EOAT: 18kg/40lbs
- Max cycles per Minute: 9
- Max Stack Height (including pallet): 96"
- Max Pallet Size: 40"x48"
- Minimum Box Size: 6" x 6" x 6"