

Free Automation Audits

Schedule a plant walkthrough and receive a free report on your robotic application potential

About Us

At Uchimura Robotics, we specialize in integrating automation solutions that fit your unique needs. Our Expert team is dedicated to guiding you through the world of collaborative and industrial robots.

Unlock your factory's untapped efficiency

We'll walk your plant floor to identify tasks ideal for robotic automation: highly repetitive, dull, or slow processes that cause bottlenecks and production delays. Our proven approach balances quick wins with significant impact to deliver results that can return your investment in less than a year and alleviate your production woes.

Our Process



Identify ideal applications



Rank automatable tasks by difficulty, ROI and pain level



Quote and deploy your integrated solution!

Average ROI:

10.5 months

What Does the report look like?

After our walkthrough, we provide a prioritized list of automation opportunities. Each application is ranked by implementation difficulty, ROI (like headcount savings or scrap reduction), and client pain points. We focus on the right solutions to minimize complexity, maximize payback, and ease operational headaches.

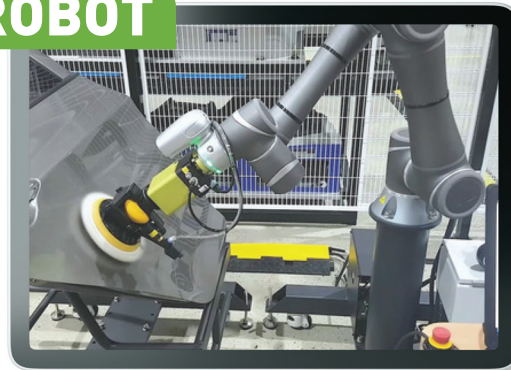
Process Name	Difficulty	Time to Payback	Pain Level	Total Score
Trim Press	3	2	3	8
Deburr Packout	2.5	2	3.5	8
Deburr Inspection	4	1	1	6
Container Moving	3	2	1	6
CNC Machine Tending	3	3	2	8
Dial Table Loading	3	4	4	11
Conveyor-to-tote	3.5	3	4	10.5
Stud Machine Tending	3	3	3	9
Inspection Machine	3	3	4	10
Case Erecting	5	2	1.5	8.5

Each potential application is paired with a video example of a robot performing a similar task:

MANUAL



ROBOT



Automate the Right Tasks, the Right Way

Ideal automation tasks share common traits: repetitive movements, low payloads (under 40 lbs.), and slower cycles. We help you make a solid business case for automation. Benefits include reducing turnover, eliminating temp labor, and addressing process bottlenecks. Start with achievable applications to drive success and build momentum