

PARTNER TESTIMONIAL

HURCKMAN MECHANICAL – GREEN BAY, WISCONSIN

TRIMBLE SCANNING + REALITY CAPTURE

ABOUT HURCKMAN MECHANICAL

Hurckman Mechanical Industries, Inc., founded in 1953, is a leading commercial and industrial mechanical contractor based in Green Bay, Wisconsin. Specializing in plumbing, HVAC, process piping, mechanical insulation, fabrication, and refrigeration, Hurckman offers comprehensive design/build solutions tailored to diverse sectors, including agriculture, healthcare, energy, and marine industries.



ENHANCING PRECISION AND EFFICIENCY

We purchased the 3D scanner for a project where layout was particularly challenging. The project required strict X-ray verification and involved numerous pipes emerging at odd angles that needed precise connections. By utilizing the scanner, we were able to shift 90% of the field welds to a controlled environment, resulting in a better-than-anticipated outcome with a perfect fit rate. Additionally, the scanner allowed us to identify an issue with the building steel on another project. A simple overlay of the model helped us detect the problem in advance, preventing costly rework before fabrication was completed on all spools involved.

THE FUTURE OF 3D SCANNING

I believe 3D scanning will continue to grow in popularity as it is more user-friendly and less labor-intensive. The product is very high quality and built rugged enough to handle construction needs. This technology also opens new opportunities for sales and estimating teams to get a head start on challenging projects and determine the best course of action.

OUR VALUED PARTNERSHIP

“Working with the Field Services Group was a great experience. I had a tight timeline, and they came through and made it happen for us”

COLE DOLLAR
STEAM FITTER / VDC