



# DESIGN SYSTEMS, INC.

## Manufacturing Engineering & Consulting

Excellence  
by Design

# Laser Scanning Services

## Your Facility at Your Fingertips

Laser scanning provides the ability to digitally capture complex objects and buildings using fast and accurate laser measurements. This digital representation allows the object or building to be understood remotely in ways that were previously not possible. Detailed designs are true to life rather than an intention that needs to be fit by workers on site to the existing conditions.

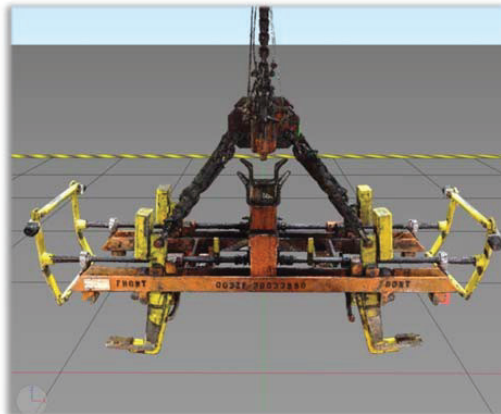


## The DSI Advantage

We work with our clients to ensure they receive deliverables that improves the efficiency of their work. The speed, accuracy, and quantity of data captured is unmatched by any other means of field checking. Our technology and methodology have allowed us to expand our footprint from regional to global while controlling costs and maintaining tight customer schedules. DSI continues to stay on the leading edge of laser scanning equipment and software to produce the highest quality data.

## Industry Applications

- Replace time consuming manual field checks with highly detailed and accurate measurements.
- Digital twin for use in Industry 4.0.
- Increase efficiency and eliminate waste within operations.
- Create or update as-built / as-is drawings for reverse engineering.
- Document current conditions prior to costly relocation to ensure proper set up the first time.
- Conceptual design validations



## DSI DELIVERS

- ◆ Measurement speed up to 2 million points per second.
- ◆ Within millimeters of accuracy.
- ◆ Field check from the office without setting foot in the plant.
- ◆ Complete object or facility capture.
- ◆ Efficient, non-intrusive data collection.

## DESIGN SYSTEMS FAMILY OF COMPANIES

DESIGN SYSTEMS, INC.  
800-660-4DSI • 248-489-4300  
FARMINGTON HILLS, MI USA  
www.dsidsc.com

DESIGN SYSTEMS CANADA, LTD.  
519-944-8807  
WINDSOR, ONTARIO, CANADA  
www.dsidsc.ca

DESIGN SYSTEMS de MEXICO  
(011.52) 844-011-2621  
SALTILLO, COAHUILA, MEXICO  
www.dsidsc.mx

sales@dsidsc.com