Conveying Solutions

Accurate Data. Better Designs. Seamless Integration.

One Site Visit

Capture existing plant layout.

Better Fit

Design equipment to verified dimensions.

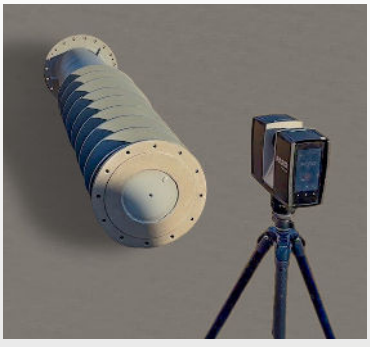
No Surprises

Detect interferences before fabrication and installation.

Scan the Environment. Guarantee the Solution.

Complete Systems

- Measure existing systems
- Design new equipment
- Reduce engineering time
- Create accurate drawings



Replacement Components

- Capture exact geometry
- Ensure accurate fit
- Identify wear patterns
- Create digital library

From the initial site visit to final installation, KWS delivers engineered solutions with confidence. Digital scanning enables faster engineering, improved fit, and smoother installation—reducing downtime and maximizing performance.

From Existing Conditions to Engineered Solutions.

How KWS digital scanning works.

01 Capture
Scan existing environment.

02 Evaluate
Create and analyze data.

03 Engineer
Model new equipment.

04 Fabricate
Manufacture to exact dimensions.

05 Install
Error-free installation.

Traditional vs. KWS Digital Scanning

Traditional Method	KWS Digital Method
Tape measure and hand sketches	Complete 3D digital modeling
Multiple return trips to job site	One comprehensive site visit
Potential measurement errors	Exact accuracy every time
Possibility of interferences	Detection of possible interferences
Manual CAD drafting	Conversion to digital model

Planning a retrofit, replacement conveyor, or plant expansion?
Schedule a KWS Digital Scanning Consultation.

Start with accurate dimensional data of existing layout.

KWS Manufacturing Company, LLC
Conveying Solutions

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