UNISORB®

INSTALLATION SOLUTIONS

FIXATOR PRESETTING SERVICES

Performance Begins at Installation

Anchoring and alignment hardware is accurately positioned, leveled, and secured before installation begins, allowing your specialized crew to focus entirely on machine placement, leveling, and commissioning.

Optimized Installation ⚙ Predictable Process ⚙ Superior Accuracy ⚙ Maximum Service Life



Five Steps to a Precision Foundation.

We complete the complex groundwork before your machine arrives. The moment your crew arrives on-site, their time goes straight into installing and machine alignment.

- **Presetting process model:** OEM drawings are converted into complete installation models, capturing anchoring hardware dimensions, placement, and cored anchor hole specifications. This provides you with a predictable installation.
- **Cored hole locating & anchor marking:** Exact anchor points are marked onto the concrete foundation and cross-verified against project blueprints.
- **Micron-level alignment:** Each Fixator is positioned across X, Y, and Z axes using earth-level referencing to establish a perfect plane, fully compliant with OEM frame specifications.
- **Grout pour & position monitoring:** The grout is mixed and poured while the Fixator positions are continuously monitored and corrected to lock in accuracy through cure.
- **Verified & documented final positions:** All final positions are confirmed and fully documented, giving you a compliance record against OEM specifications for every machine.

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STARTING WITH PERFORMANCE IN MIND

Preparation Creates Performance.

Engineered preparation for faster installation, greater precision, and maximum machine performance.

OPTIMIZED INSTALLATION
With anchoring and alignment hardware pre-installed and verified, your installation crew can begin setting the machine immediately. Eliminating foundation preparation and field adjustments shortens installation time, reduces labor costs, and keeps your project moving toward production.

PREDICTABLE PROCESS
Pre-positioned and verified Fixators eliminate uncertainty by ensuring every anchor location is ready before the machine arrives. The result is a smoother, more predictable installation with fewer delays, better coordination, and greater confidence in the outcome.

SUPERIOR ACCURACY
Accurately positioned anchoring and alignment hardware establishes the correct machine location before installation starts. Your crew spends less time making adjustments and more time achieving the precision needed for peak machine performance and tighter tolerances.

MAXIMUM SERVICE LIFE
Accurate machine support and alignment reduce unnecessary stress, vibration and wear due to soft foot. The result is extended equipment life, improved reliability and a lower total cost of ownership throughout the life of the machine.

Parallel Presetting.

Preset Fixators in advance across multiple machine locations, allowing engineering, materials, labor, and installation to progress in parallel for a faster, more predictable startup.

CORED HOLE LOCATING



POSITIONING



MIX, GROUT, & MONITOR

