

BAND-IT®

ENGINEERED FASTENING SOLUTIONS

THE IT80JR: FOR 3/8" JUNIOR® CLAMPS

Verified, repeatable clamp installation for high-volume production environments

The IT80JR 3/8" Junior® Clamp Precision Fastening Tool is designed for high production environments and can significantly increase quality and maintenance intervals; and greatly reduce variation between operators while capturing performance data with verification of clamp installation to help maximize throughput.



BENEFITS

CAPABLE	Stronger clamping force for demanding applications
VERIFIABLE	Confirms proper clamp installation and captures performance data
REPEATABLE	Delivers consistent fastening accuracy to support takt time requirements
DATA TRACKING	Enhances finished assembly integrity with comprehensive process monitoring
DURABLE	Independent clamping system minimizes wear and tear for longer service life

FEATURES

- Compatible with 3/8" Junior clamps across multiple material grades
- Powered by DC motor and pneumatic cylinders
- Paired with Siemens® Control System and HMI
- Siemens PLC provides precision control and data collection
- Onboard HMI delivers real-time monitoring, control, and production insights

PRECISION CLAMPING. VERIFIED RESULTS.

Designed for high-volume production environments.

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