



THE GC32TSi™ CRIMPER



Your Partner in Crimping

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Crimping has never been easier, thanks to the new Gates GC32TSi Crimper's intuitive, easy-to-use computer touch screen. Simply touch the icons for the hose and coupling you want to use. The screen lists the proper dies and provides you with complete, up-to-date crimp specs using Gates eCrimp™ data.

A rear-mounted camera ensures full coupling and die contact prior to crimping, and retraction doesn't occur until the correct crimp OD is achieved. **No more errors!**



Fast, Easy, Error-Proof Crimping Technology. Only from Gates.

THE GC32TSi™ CRIMPER



Eliminate guess-work to get a perfect crimp every time.

> Easy, Error-Proof Crimping

The GC32TSi Crimper helps you make high-quality hydraulic assemblies the first time, every time. Crimp data is automatically and routinely updated via wireless internet or thumb drive, so you'll always have the correct information on hand. The GC32TSi automatically measures the crimp OD and displays it on the easy-to-use Android® control panel. This crimper takes the guess-work out of the production of hydraulic assemblies.

> Advanced Functionality

The GC32TSi uses GC32 dies, has 2" six-wire capability, and works with all Gates hoses and couplings, including GSM couplings. It's loaded with useful features including automatic COD measuring, machined die retention plates with a simple die loading system, and a self-lubricating crimper head that automatically ratchets to re-distribute grease, making crimping faster and easier than ever before.

ISSUE	SOLUTION
Without proper crimp outside diameter (COD), performance is sacrificed and the risk of catastrophic failure increases.	Hose and coupling interface is the most critical component of a hydraulic hose assembly. GC32TSi is a precision measuring machine. The dies will not retract until the proper COD is achieved and is displayed on the tablet, minimizing the risk of failure.
Improper selection and matching of hose, couplings, and crimp data can result in high-risk assemblies.	With the GC32TSi, all Gates hose, coupling and crimp data are on board and continuously updated via wireless or thumb drive for easy and accurate selection of hose and couplings. Plus, popular assemblies can be stored as favorites for quick access. The latest product and crimp specification information is at your fingertips, ensuring accurate and safe assemblies every time.
Lubrication is a must—ignoring regular grease maintenance results in premature crimper failure.	The GC32TSi uses high compression grease that stays in place longer. The crimp head ratchets a few degrees after each crimp to evenly re-distribute the grease thus greatly extending the intervals between grease maintenance.
Many common mistakes in hydraulic hose assemblies stem from incomplete or improper training of new employees.	Transfer of knowledge is good when the trainer is conveying correct information; otherwise it is cementing bad practices. The features on the GC32TSi error-proof the most frequent human mistakes that can lead to failures, such as: <ul style="list-style-type: none"> · Hose selection · Coupling selection · Tooling/die selection · Crimper settings · Using outdated crimp data · Machine calibration · Verifying & Measuring COD

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