



DRIVEN BY POSSIBILITY™

GATES® GC20™ WITH GATES® CORTEX™ INTELLIGENCE:

# SMART + VERSATILE FOR MAXIMUM EFFICIENCY IN THE FACTORY OR FIELD.

Gates® GC20™ with Gates® Cortex™ Intelligence is a process automation platform that demystifies high pressure hydraulics at the push of a button. This digital crimping innovation gives even the newest operators the capability to safely crimp assemblies by combining an easy-to-use interface with real-time connectivity. Crimp settings are accessed with the touch of a button for error-free crimping via an intuitive digital interface that aligns with the expectations of the next-generation workforce. The GC20™ Cortex™ offers cloud connectivity and system integration on a baseline crimper, making it an industry-first innovation that is truly *Driven by Possibility*.

## GATES® GC20™ FEATURES + BENEFITS:

- **Connected** — Access to continuously-updated eCrimp™ content with new product crimp specs
- **Efficiency** — Intuitive touch-screen controls reduce assembly time, regardless of hose assembly experience; it also saves favorites and optimizes crimp cycle time for faster crimping
- **Support** — Calibration and Maintenance tracking and reminders promote quality control and uptime; Remote support available for quick troubleshooting
- **Safety** — On-board videos simplify the training of new operators; Improved ergonomics with task light and die cone handle make the job easier
- **Certifications** — CE Compliant and FCC Certified; Design Patent Pending in the U.S.

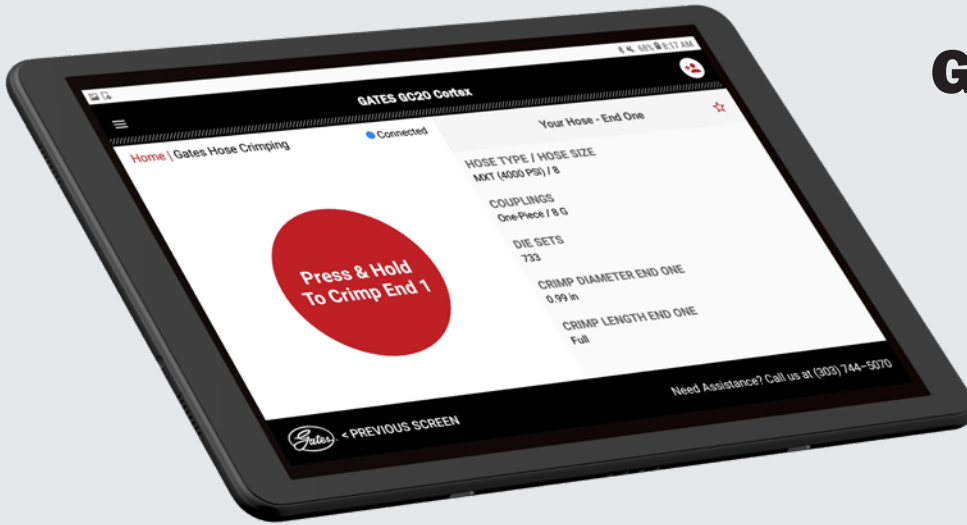
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## A NEW ERA IN HIGH-QUALITY ASSEMBLIES

### GC20™ SPECIFICATIONS:

- Crimp up to 1.25" 4-wire hose
- Requires hydraulic pump; compatible with existing PC707 pumps
- Uses standard Gates dies (700-Series dies)
- Vertical captive loading
- 115 220VAC, 50/60HZ
- Bench mount
- 12" x 12" x 28"





# WE TAKE THE GUESSWORK OUT OF HYDRAULIC ASSEMBLY FABRICATION

Your next-level versatile crimper designed to assemble Gates products using an intuitive touch-screen control panel directly linked to Gates eCrimp™ specifications.

## CLOUD-CONNECTED CORTEX INTELLIGENCE

Access to the latest content with data refresh pushed automatically overnight when connected to WiFi, and the ability for users to pull content at anytime.

## ONBOARD CRIMP INFORMATION

3X faster than traditional PC707 when selecting crimp settings; crimp specifications automatically loaded based on user selections.

## AUTOMATED CALIBRATION

Cortex eliminates manual adjustments to machine to calibrate.

## IMPROVED ERGONOMICS

Addition of an LED work light and a new handle on the die cone makes it more user friendly and reduces contact with grease.

## ADDED SAFETY + CONTROL

Optional administrator and operator profiles with password protected login.

## INTEGRATED PRODUCT SELECTION TOOL

Provides a quick and efficient way to select the right hose, coupling and die combination.

## ONBOARD TRAINING CONTENT

Knowledge Center provides, animations, videos and PDFs to guide user through the product functionality with safety content, product information and more.

## OTA SOFTWARE + FIRMWARE UPDATES

Future-proof design with over-the-air (OTA) software and firmware updates, enabling crimpers to access future innovations and enhancements from Gates.

## eCrimp™

Gates exclusive database containing the most up-to-date specifications for Gates hydraulic and industrial hose products including crimping instructions, crimp diameter and maintenance/troubleshooting information. Gates® Cortex™ Intelligence embeds eCrimp™ with continuous updates via WiFi for the most current product and crimp data available.

### FOR MORE PRODUCT INFORMATION

Visit [Gates.com](http://Gates.com) for more details on crimpers and hydraulic equipment.

## ALREADY HAVE A PC707? UPGRADE WITH GATES® NEW GC20™ CORTEX™ CONVERSION KIT

Gates offers the GC20™ Cortex™ as a new crimper, and we offer conversion kits that upgrade the PC707 crimper to a digital, connected GC20 Cortex crimper with a straightforward 45-minute conversion. Plus, the conversion kits utilize the same dies and pump as your existing PC707, to minimize disruptions to your business.

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