



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 crimp specifications.

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.



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 for more details on crimpers and hydraulic equipment.

ALREADY HAVE A PC707? UPGRADE WITH GATES® NEW GC20r™ CORTEX™ CONVERSION.

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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