

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.

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"





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

Home | Gates Hose Crimping

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.

ADDED SAFETY + CONTROL

Optional administrator and operator profiles with password protected login.

ONBOARD CRIMP INFORMATION

GATES GC20 Cont

Press & Hold

io Crimp End

Juter) < PREVIOUS SCREEN

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

Your Hose - End One

CRIMP DIAMETER END ONE

CRIMP LENGTH END ONE

HOSE TYPE | HOSE SIZE MXT (4000 PSI) | 8

> COUPLINGS One-Piece | 8 G

> > DIE SETS

ni 00.0

Full

INTEGRATED PRODUCT SELECTION TOOL

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

AUTOMATED CALIBRATION

Need Assistance? Call us at (303) 744-5070

Cortex eliminates manual adjustments to machine to calibrate.

ONBOARD TRAINING CONTENT

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

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.

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.

e©rimp™

Gates exclusive database containing the most upto-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.