

# GATES® GC20™ CORTEX™ CRIMPER

## Gates® GC20™ with Gates® Cortex™ Intelligence

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*.

## Standard 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"

## Additional Options:

- 1.25" Shop Saw
- Power Cutter 208 Saw
- 3-Reel Hose Rack
- Hose Coupling Cabinet
- Crimper Stand & Hose Table

(See Back for more details)



### GC20 Cortex Crimper Package

Comes with set of 6 dies (1/4", 3/8", 1/2", 5/8", 3/4" and 1") & solid and notched die cone

## Additional Options:

### 1.25" 4SW Shop Saw

#### SPECIFICATIONS:

**Power Source:** 1-1/2 HP, 110 VAC,

1 Phase, 60 Cycle, 3,430 RPM

**Cutting Capacity:** 1-1/4" ID x

4 Wire Hydraulic Hose

**Shaft/Arbor Hole Diameter:** 3/4"

**Blade Dimensions:** 7" OD x 0.093" THK

**Part#:** 7480-6612



### Hydraulic Hose Reel Rack

#### SPECIFICATIONS:

30"D x 28"W x 72"h

**Part#:** 7484-0019



### Power Cutter 208 Saw

#### SPECIFICATIONS:

**Shaft/Arbor Hole Diameter:** 1"

**Power Source:** 4.5 HP Peak,

115/50/60 Hz, 20 Amps.

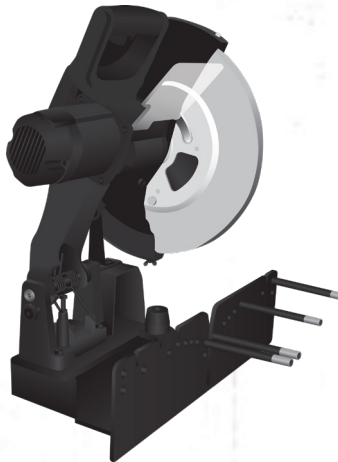
**No Load Speed:** 3,500 rpm

**Dimensions:** 22.5"w x 18.25"l x

23.5"h

**Blade Dimensions:** 12" x 0.125"

**Part#:** 7480-6609



### Hydraulic Coupling Cabinet

#### SPECIFICATIONS:

Qty 30, 3.5" bins & Qty 5, 7" bins

Overall: 21"H x 41"W x 12"D

**Part#:** 7484-0010, 7484-0014, 7484-0015



### Crimper Stand & Hose Table

- Hose table is designed with sufficient area to store crimp dies, coupling cabinet and mount hose saw on outer edge for proper hose cutting angle. (60"w x 24"d x 37"h). The table also has an angle on the front edge to hold and properly measure hose.
- Crimper stand is designed for ease, standing at the proper height to eliminate the need to bend over. This stand also was designed with an opening for pass through of hydraulic hose and electrical connector allowing it to connect to the crimper power unit mounted below. (18"w x 24"d x 44"h)
- Mounting holes in both ends of table and crimper stand allow either left or right hand configuration.

**Part#:** 707 STAND AND TABLE



Version 11.03.2021