



POWER CRIMP® 707

Gates Power Crimp® 707 is the most reliable, yet simplest crimper made. It was the first crimper with electronic digital readout to indicate gauge setting. The toughest part about using the 707 is pushing a button. It takes just a few seconds to make factory-quality hose assemblies.

Crimps most hydraulic hose from low pressure return lines to extremely high pressure spirals, from 3/16" to 1-1/4" I.D. Crimps straight and bent tube couplings, plus 45° and 90° block types. Can also be adapted for use as a power swager.

SPECIFICATIONS

Part Number: 77700

Product Number: 7480-0043

Standard PC707 without die sets wired for 115V (includes die backup ring and a no-notched cone).

Production Rate: 100 assemblies per hour (using 1/2" I.D. two-wire straight thread assemblies).

Dimensions: 13" wide by 12" deep by 26-1/2" high.

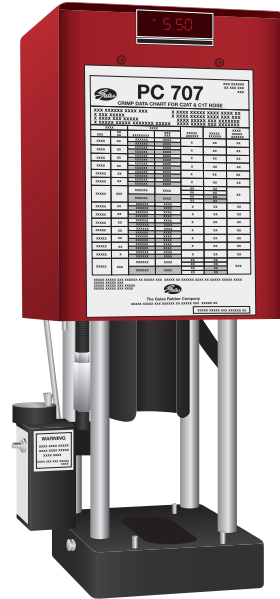
Weight: 214 lbs

PC707 230V Converter Kit

Converts crimper and pump

Part Number: 78760

Product Number: 7482-0499



Power Crimp® 707 Die Selection Table

For MegaCrimp® (G25) Couplings

Hose Type	Hose Sizes						
	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"
M3K	721 or 731	722 or 732	733	734	735	737	—
M2T	721 or 731	722 or 732	733	734	735	737	720
G1	721 or 731	722 or 732	733	734	735	737	739
G2	721 or 731	722 or 732	733	734	735	737	739

For GlobalSpiral™ (G20) Couplings

Hose Type	Hose Sizes					
	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"
EFG6K	733	733	735	735	737	—
EFG5K	733	733	735	735	737	—
EFG4K	733	733	735	735	737	739

For other hose and coupling configurations, reference www.gates.com/ecrimp or Gates crimp data manual.

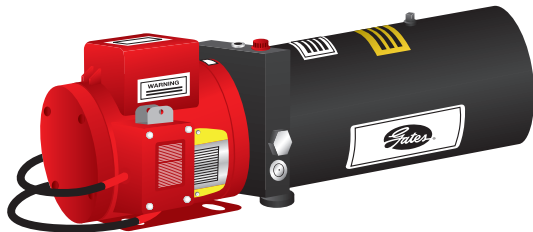
Die Sets (ordered separately)

Die Set	721/731	722/732	733	734	735	737*	720*	739*
Part No.	78943/78931	78944/78932	78933	78934	78935	78937	78920	78939
Product No.	7482-1217/0931	7482-1218/0932	7482-0933	7482-0934	7482-0935	7482-0937	7482-0920	7482-0939

* Must Use No-Notch Die Cone.

Power Crimp® 707 Pump

The flows of two fixed displacement pumps are combined to deliver a high volume of oil at low pressure for fast transversion.



SPECIFICATIONS

Part Number: 77810

Product Number: 7481-0023

(115V, 30 amp, circuit, 1 hp, 60 cycles)

Dimensions: 12" wide by 25" deep by 12" high.

Weight: 79 lbs

Maximum Working Pressure: 4,900 psi

