



## SC32™ CRIMPER

The Gates SC32™ crimper is a versatile, easy-to-use, economical machine suitable for a hard-working shop environment. It is offered in 110V and 220V single phase versions to match the shop power supply. This rugged crimper is designed for continued use to meet day-to-day shop and counter needs for crimps on hose up to 1-1/4" I.D. with occasional crimps for larger assemblies up to 2", 6-spiral hose.

**Part Number:** 77500

**Product Number:** 7480-0070

Wired for 220V with 2 hp electric pump

**Power Source:** 208-230VAC, 20 amp, single phase, 60 hz

**Part Number:** 77501

**Product Number:** 7480-0071

Wired for 110V with 1 hp electric pump

**Power Source:** 115VAC, 15 amp, 60 hz

### SPECIFICATIONS

**Dimensions:** 16.5" wide x 32" deep x 29" high

**Max. Rated Working**

**Pressure:** 10,000 psi

**Max. Crimping Force:** 80 tons

**Weight:** 435 lbs



## SC32™ Die Selection Table

### For GlobalSpiral™ (G20) Couplings

Hose Sizes						
	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"
EFG3K	733	733	735	735	737	—
EFG4K	733	733	735	735	737	—
EFG5K	733	733	735	735	737	310L

### For GSP (G22) & GSM (G23, G24) Couplings

Hose Sizes		
Hose Type	1-1/2"	2"
EFG6K	311	—
EFG5K	311	314
EFG3K	311	313
G1H	310(L)	313
G2H	310(L)	312

### For MegaCrimp® (G25) Couplings

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
	721 or 731	722 or 732	733	734	735	737	739
	721 or 731	722 or 732	733	734	735	737	739

For other hose and coupling configurations, reference [www.gates.com/ecrimp](http://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
Die Set	SC32-310L	SC32-311	SC32-312	SC32-313	SC32-314			
Part No.	78977	78978	78979	78980	78981			
Product No.	7482-1710	7482-1711	7482-1712	7482-1713	7482-1714			

Must Use No-Notch Die Cone.