

Pneumatic Crimping Machine



Schleuniger

CT32S Pneumatic Crimping Machine

The CT 32S pneumatic crimper is ideal for loose-piece crimping applications. With the ability to deliver up to 3.2 metric tons of crimping force (at 6 bar), the CT 32S has plenty of crimping power for applications up to 6 AWG. The new spring loaded crimping head ensures proper terminal placement and promotes safe operation.

To improve safety, the new spring-loaded head will not allow the press to actuate if the dies are opened more than 0.250" (6.4 mm). The CT 32S can also be configured to accept all existing Schleuniger die sets and other name-brand die sets. The unit is very simple to operate and comes standard with a piece counter and a crimp speed control.

Features & Benefits

- Crimping force up to 3.2 metric tons to crimp wires up to 6 AWG
- Spring-loaded crimping head with safety feature (CT32S)
- Full-cycle mechanism assures crimp cycle must be completed
- In-line crimping action
- Adjustable crimp height and variable crimping speed
- Standard piece counter
- Easy foot-pedal operation
- Accommodates the following die sets
 - All existing Schleuniger interchangeable die sets for open and closed barrel terminals
 - All existing indent crimp die sets for the CT32 and CT42
 - Die adapters available for the most common crimping dies

Technical Specifications

Wire Size	Up to 6 AWG
Crimping Force	7,055 lbs. (3200 kg)
Working Air Pressure	90 psi / 6 bar
Maximum Stroke	0.78" (20 mm)
Speed (cycles/min.)	Up to 54
Crimp Action	In-line
Safety Shield	Optional
Weight	38 lbs. (17 kg)
Dimensions	11 x 8.5 x 11.8" (280 x 215 x 300 mm)
CE-Conformity	The CT 32S fully complies with all CE and EMC equipment guidelines relative to mechanical and electrical safety and electromagnetic compatibility.

Ordering Information

Part Number	Description
CT32S	Pneumatic Crimping Machine with new spring loaded head
CT32	Pneumatic Crimping Machine