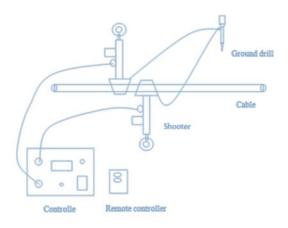


# **Cable Spiking Gun**



### **Operation Diagram:**





## **CST.200**

### **Product Overview**

- The cable spiking gun is divided into two parts: the firing head (Gun Body) and the controller: the firing head of the cable spiking gun is a low-speed piston-type special device designed for piercing the cable.
- Its structure is light weight is very simple to install on the cable for operation.
- The cable spiking gun is designed to operate remotely from a safe distance, causing a short circuit on a live cable which will cause a flash and discharge.
- A single gun body can only produce one short circuit point on the cable at a time, and a double gun body can produce two short circuit points on the cable at a time.
- ➤ Since the three-phase cable is usually in the shape of a multi core cable, if a single gun has pierced the cable, it is possible to be in the gap of a multi core Cable (that is, the gap between the two phases) this is why 2 spiking gun bodies are supplied so the operator can use spiking head A and B simultaneously which in turn will ensure a short circuit is created.

### **Specifications:**

- Shooter: 2 spiking bodies;
- Remote control distance: more than 10 meters, you can remote control through the wall;
- Control line length: 5 meters;
- Fixture diameter: φ30-150mm;
- Working power supply: charging AC 220V/50Hz, the built-in battery can work continuously for more than 10 hours;
- Controller: 270×230×120mm 2.5kg;
- Whole set:  $470 \times 380 \times 210$ mm 15.5kg (Double tools 506S)
- S1 red rounds (Level 5)



Instrument composition list and diagram					
Name	Qty.	Photo	Name	Qty.	Photo
Controller	1		remote controller	1	A
Bullet	1		nail	1	
Shooter	2		output line	2	
Ground drill	1	-	ground wire	2	
screwdriver sleeve Tube brush	1		power cable (charger)	1	

- Controller: control the shooter to carry out the cable puncture action process;
- Remote control: The two buttons (A.B) of the remote control correspond to output 1 and output 2 of the controller;
- Bullet: Loaded into the chamber when stabbing;
- Shooting nails: put them into the nail tube when stabbing;
- Shooter: shoot the gun body;
- Output line: the connection line between the controller and the gun body;
- Ground wire: the connection wire between the gun body and the ground drill;
- Ground drill: Generally, there is no formal grounding point on site, so find a reliable ground to insert;
- Screwdriver, socket, test tube brush: accessories for cleaning the gun body;
- Power cord (charger): Control box charging cable.