

A310+ Gantry Precision Pneumatic Pulse Welding Machine



← Built-in air source



Don't need to connect the air compressor

Features

- 1.Integrated and convenient pneumatic spot welding machine with built in air source.
- 2.Controlled by a microcomputer micro controller and you can choose from single pulse, double pulse, and multi pulse welding modes.
- 3.It is convenient to adjust the speed of resetting and pressing down the pneumatic welding heads separately.
- 4.It is quipped with laser alignment and positioning ,as well as the welding needle lighting device to improve the accuracy of welding and production efficiency.
- 5.It is quipped with built-in-air source. The barometer and air pressure adjustment knob have been ergonomically designed to facilitate easy observation and adjustment.
- 6.It is quipped with an intelligent cooling system to adapt to long-term uninterrupted spot welding.

Application



New energy vehicles



Electromobile



UAV



Electric tools



Scientific research Institution

Parameters

Power frequency	50HZ/60HZ	Power supply	AC 110/220V	Output power	6KW (Max.)
Max. welding current	1200A	Output voltage	DC 6V	Max. electrode stroke	24mm
Operation pressure	0.35-0.55MPa	Max. electrode pressure	1.5KG (single)	Max. air source pressure	0.6MPa
Welding thickness	0.1~0.2mm (pure nickel) 0.1~0.3m(nickel plated)	Machine weight	13KG	Size	52x19x28.5mm