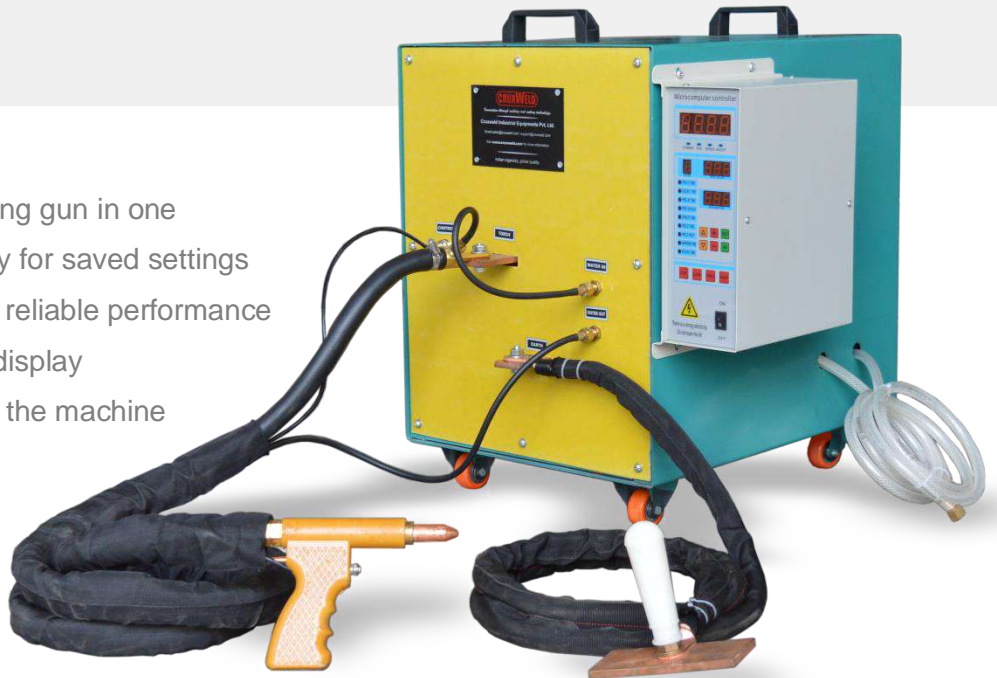


**Benefits**

- Roller seam and handheld spot-welding gun in one
- Programmable controller with memory for saved settings
- Thyristor-based DC power source for reliable performance
- Microcomputer controller with digital display
- Water-cooled torch connection inside the machine

The Roller Seam & Handheld Spot Welder 2-in-1: One welder, two modes, endless possibilities.



## DuoFlex 20K | Roller Seam & Handheld Spot Welder 2-in-1

Introducing the ultimate welding powerhouse - our **2-in-1 Handheld Single Sided Gun Type Spot Welder with Roller Seam**. This cutting-edge device combines the precision of spot welding with the versatility of roller seam welding, all in a convenient handheld design.

Seamlessly transition between spot welding and roller seam welding, allowing you to tackle a wide range of welding tasks with ease. With its ergonomic grip and intuitive controls, achieving flawless welds has never been more effortless. Unleash your welding potential and experience the power of innovation with our 2-in-1 Handheld Single Sided Gun Type Spot Welder with Roller Seam.

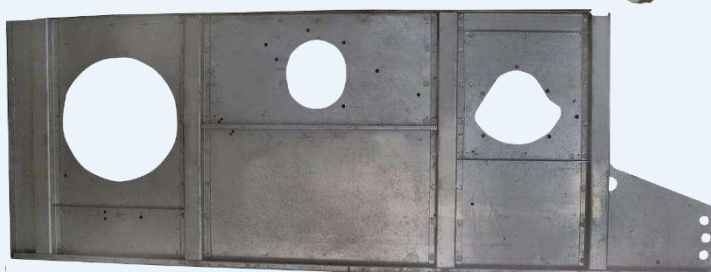


### Introducing the Flexi Seam Roller™

Unleash precision and versatility with our handheld roller seam welder. Seamlessly weld and connect materials with ease, achieving professional results in the palm of your hand. Lightweight, portable, and packed with power, it's the ultimate tool for seamless welding on the go.

### PowerSpot Pro: Unleash Welding Precision!

Experience unmatched precision with the sleek and powerful single-sided gun spot welder. Achieve seamless welds with cutting-edge technology. Elevate your welding game with the PowerSpot Pro!



Our Single-Sided Gun Type Spot Welder offers easy handling and quick spot welds on various materials.

## Microcomputer controller

8.8.8.8

STANDBY RUN SERIES ADJUST

8

SCHE

8.8.8

TEST VALUE

● PRE-S TIME

● SQUEE TIME

● PRE-W TIME

● PRE-W HEAT

● SPACE TIME

● WELD TIME

● WELD HEAT

● MAINTAIN TIME

● PAUSE TIME

8.8.8

PARAMETER



SCHE

CLEAR

SERIES

ADJUST



There is a strong electricity  
Do not open the lid

ON



OFF

### Flawless Welds, Every Time: Set, Save, and Forget!

The DuoFlex 20K is the ultimate spot cum seam welder with a microcomputer controller. It takes the guesswork out of welding by letting you set parameters such as weld time, squeeze time, and heat time with precision. And because the settings are saved in its internal memory, you can easily replicate your perfect welds over and over again.

**Handheld Operation:** The welder is operated manually by hand, providing flexibility and control during the welding process.

**Single Sided Spot Welder:** Effortlessly perform single-sided spot welding, providing quick and reliable connections for various materials, saving you time and effort.

**Roller Seam Welder Option:** Seamlessly switch to roller seam welding mode, allowing you to join materials with precision and create strong, seamless welds along straight or curved seams.

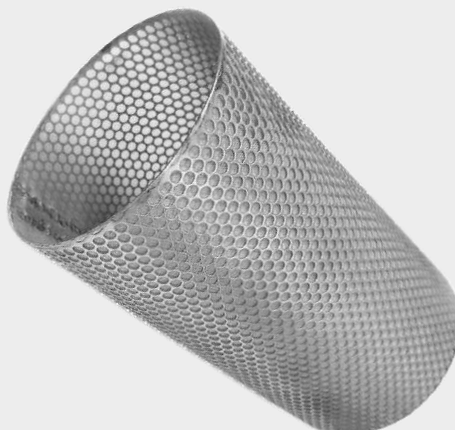
**Water Cooling Torch:** Keep your welding torch cool and maximize performance with the water-cooling feature, ensuring efficient and uninterrupted welding sessions.

**Portable and Lightweight:** The compact and lightweight design allows for easy transportation and manoeuvrability, making it ideal for on-site welding applications.

**Safety Features:** Equipped with safety mechanisms like overheat protection and ergonomic handle design, ensuring the operator's safety during the welding process.

**Easy-to-Use Controls:** Intuitive controls make it simple to switch between welding modes and adjust settings, ensuring a seamless welding experience for both beginners and professionals.

**Digital Display:** Experience effortless precision with our welder's digital display. This advanced feature allows you to set the welder's settings easily and accurately, ensuring optimal performance and reliable results.



Our Hand Roller Seam Welder combines precise roller seam welding with portable handheld operation. Effortlessly create seamless welds on curved and straight seams using its ergonomic grip. Weld with ease on a variety of materials.

Specifications	DuoFlex 20K
Rated capacity, kVA	20
Input supply, V	AC415±15%
Frequency, Hz	50/60
Max welding capacity, mm	1.8 + 1.8
No load voltage (max.), V	11
Rated primary current, A	70
Welding time range	1-999 milliseconds
Welding current range, A	1-2000
Secondary unload voltage, V	7.6 ~ 12.8
Controller type	Digital microcomputer controller
Pre-welding time	Adjustable, 0-999 milliseconds
Post-welding time	Adjustable, 0-999 milliseconds
Display	Digital LCD display
Memory capacity	Stores multiple welding parameters
Welding modes	Continuous, pulsed
Welding method	Resistance welding
Operating temperature range	-10°C to 50°C
Insulation	H
Transformer cooling	Air cooled
Earth cable length, m	3
Output main cable length, m	3
Controller weight, kg	2.5
Gun and control cable weight, kg	8.5
Dimensions (LxWxH), mm	520x800x680
Weight (approx.), kg	82

## VERSATILE WELDING POWER IN YOUR HANDS!

**Unlock Welding Versatility:**  
Seamlessly Spot Weld and Seam  
Weld with Confidence!

From low carbon steel to stainless steel, our Single-Sided Gun Type Spot Welder cum Roller Seam Welder is your all-in-one solution. With a welding range of 0.1mm to 3.6mm, it tackles sheet metal, steel cabinets, iron furniture, stainless steel kitchenware, doors, and more. No matter the scale, expect reliable, precise, and efficient performance every time. Elevate your welding game with our spot cum seam welder today!

Whether you need precise spot welds or seamless seam welds, our cutting-edge technology and expert design deliver unmatched results. With every weld, you can trust in the strength, durability, and reliability of your work. Take your welding projects to new heights with our seamless welding solution and weld with confidence like never before.

