

AUTOMATIC BUTT WELDING MACHINE

For MS, SS & GI Wire

2 mm to 6 mm



Strong & Reliable
Weld Joint



Automatic
Operation



High Welding
Speed



Consistent
Quality



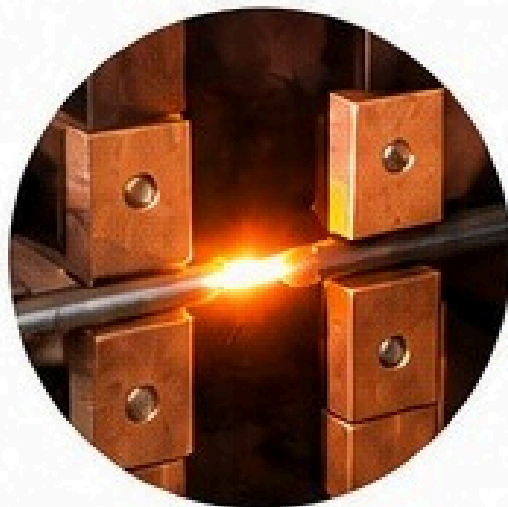
Low Operating
Cost



*Perfect Weld...
Stronger Together!*

About Machine

Our Automatic Butt Welding Machine is designed for fast, strong and reliable wire welding. It is suitable for MS, SS & GI wires and widely used in wire processing industry for joining wire lengths without the need for additional material.



Key Features

- ✓ Fully Automatic Operation
- ✓ Pneumatic Clamping System
- ✓ High Welding Strength
- ✓ Suitable for MS, SS & GI Wire
- ✓ Digital Timer & Welding Control
- ✓ Compact & Robust Design
- ✓ Easy to Operate & Maintain

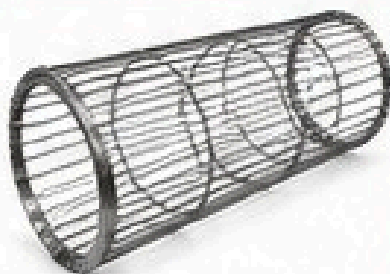
Technical Specifications

Wire Diameter	2 mm - 6 mm
Suitable Material	MS, SS, GI Wire
Welding Method	Butt Welding
Operation Mode	Automatic
Clamping System	Pneumatic
Welding Current	High Frequency / AC
Control	Digital Timer
Air Pressure	5 - 7 Bar
Power Supply	220V / 50Hz
Machine Weight	Approx. 150 kg
Machine Size	L 600 x W 550 x H 700 mm

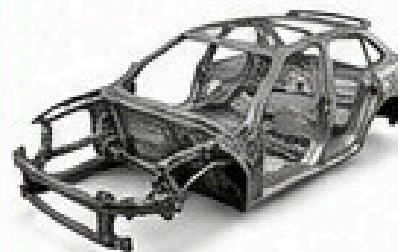
Applications



Kitchen Basket
Industry

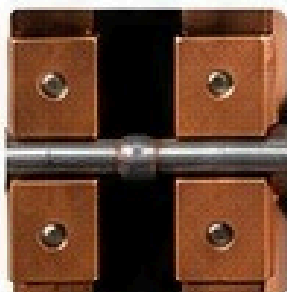


Filter Cage
Industry



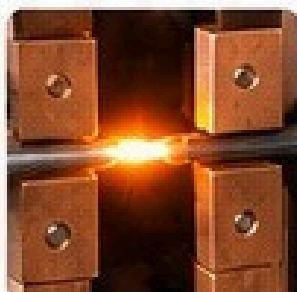
Automobile
Industry

1. CLAMP



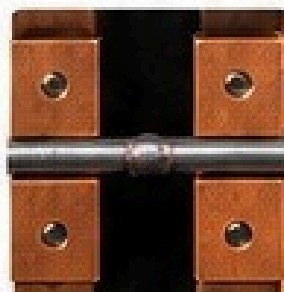
Wire is clamped pneumatically

2. HEAT



Welding current creates molten joint

3. FORGE



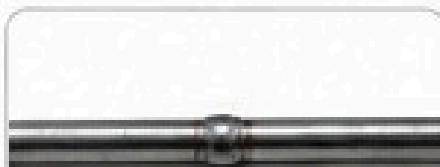
Forge pressure forms strong joint

4. FINISH

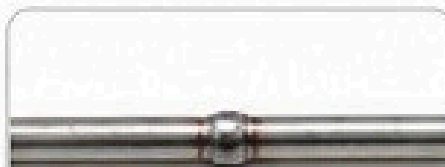


Strong & clean butt weld

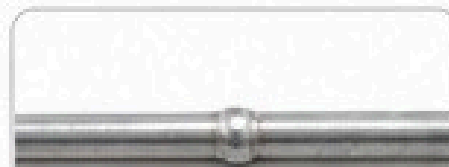
WELDING SAMPLES



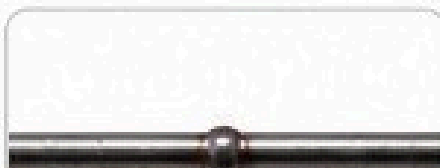
MS Wire Joint



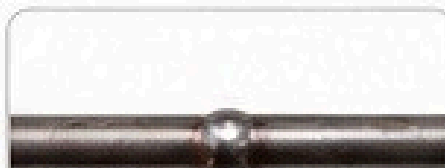
SS Wire Joint



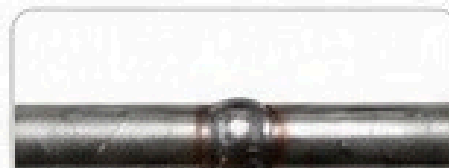
GI Wire Joint



2 mm Wire



4 mm Wire



6 mm Wire

ADVANTAGES

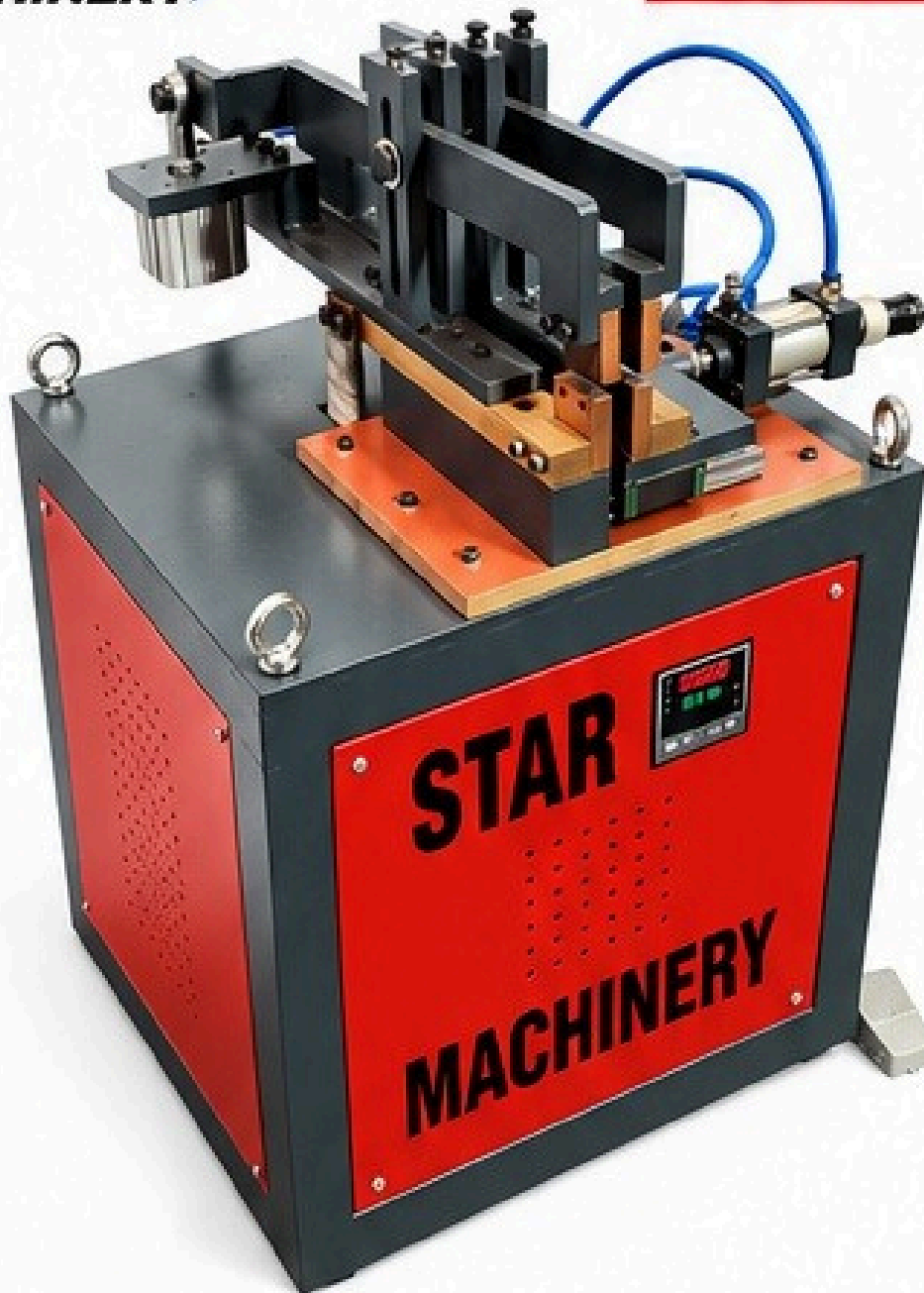
- ✓ No filler material required
- ✓ Clean and strong weld
- ✓ Smooth joint without sharp edges
- ✓ Suitable for continuous wire production



High Strength
Weld Joint



DESIGNED FOR
BETTER PRODUCTIVITY



High
Efficiency



Time
Saving



Cost
Effective



Durable
Design



Easy
Maintenance



Your Partner in
Wire Processing Solutions