

DURAWELD

SW 3500



Workpiece Material
Stainless steel
Carbon Steel
Copper
Aluminum



Workpiece material :
Stainless Steel
Workpiece thickness: 3.0
Stud size: M6
Bolt type: Stud



WORKPIECE MATERIAL: ALUMINUM AL
WORKPIECE THICKNESS: 0.3
STUD SIZE: M5
BOLT TYPE: STUD

1. First, click on "workpiece material" icon
2. Select the "workpiece material" (you can choose one from stainless steel, mild steel, copper, Aluminum)
3. Select the "workpiece" thickness (eg: 3mm)
4. Select the "stud size" (eg: "M6")
5. Wait for 3 seconds to have the system match the welding parameters automatically.

COUNTER
Record welded stud quantity
Cost accounting
Label Statistics accounting



1 NUMBER ONE

THE TOUCH SCREEN IS SUITABLE FOR ANY WELDING ENVIRONMENT

Water dust
Any touching operation!

PRODUCT SPECIFICATIONS

Model	SW-1600	SW-2500	SW-3500
Input voltage (V)	AC220±15%	AC220±15%	AC220±15%
Hertz (HZ)	50/60	50/60	50/60
Diameter of welding stud (mm)	3-6	3-8	3-10
Length of welding stud (mm)	M3-M6: <45mm; M6-M10: <20mm (other length need customized machine)		
Welding plate thickness (mm)	0.2-5(Contact our technicians if thickness > 5mm)		
Capacitance (uF)	75000	108000	144000
Productivity (pcs/minute)	<20 (The number of welding stud depends on the output voltage and screw diameter)		
Charging voltage (V)	40-200	40-200	40-200
Welding material	Stainless steel, carbon steel, iron, galvanized steel, brass, aluminum		
Power supply	Discharge capacitor		
Protection degree	IP21S	IP21S	IP21S
Overall size (mm)	500*240*360	500*240*360	500*240*360
weight (KG)	23	26	29