



# TRU-WELD

STUD WELDING

# ACE-P100

## MADE IN THE USA



## Durable Screen Protection



## SPECIFICATIONS

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

<b>Weld Range</b>	Pins → up to 10GA Studs → up to #10
<b>Duty Cycle</b>	15-30 pins per minute
<b>Weight</b>	11.5 lbs.
<b>Dimensions (LxWxH)</b>	12.5" x 9.8" x 8.0"
<b>Primary Power</b>	Universal Input: 85-250VAC @ 50/60Hz Fusing Requirement: 7A
<b>Charge Voltage</b>	35-100VDC

## SYSTEM FEATURES

- Less than 1 second recharge time for pin welding
- Intuitive touchscreen interface with preset values for fast, accurate, and repeatable weld settings
- Set-Point discharge: Unit discharges directly to a new setpoint without discharging completely
- Universal input voltage: No need to re-tap the machine for 110 or 220 input voltages
- Low input voltage capability enables operation with long extension cords
- Contact and trigger indicators for fast troubleshooting of hand tool and weld cable maintenance issues
- Thermal and voltage protection indicators to protect the unit from damage due to overheating or poor input power
- Mounted in a rugged outer case for greater durability and appearance
- Hand tool has an adjustable spring to apply the correct spring pressure for every welding application
- Hand tool can be configured for "B" collets, "CI" collets, "Euro" collets, and standard tapered chucks

## Complete System Includes:

**(1) ACE-P100 Power Supply, (1) Ground Cable Assembly, (1) TWEGP Stud Gun, (1) Phenolic CD Foot, (2) 7" Legs, and (1) Collet Adapter**