

CCD110N PINSPOTTER ITEM # 27122



GENERAL DESCRIPTION

The CCD110N, Capacitor Discharge Welder, is designed for the convenience and comfort of the operator. It is powered by a 110 volt power source so it is ideal for smaller shops and light industrial applications. It will weld pins from 1/2" to 4" long onto steel from 26 to 20 gauge. The CCD110N is a smart choice for portable insulation applications. The CCD110N also features a weld capacity of up to 1/4" steel and stainless steel for enhanced versatility.

The CCD110N measures 10.75" x 8.704" x 6.319" and weighs 24 lbs. The demand fan and thermal shut-down protection also prevent possible damage to the unit. Dual weld SCRs provide maximum weld current restriction safety. Power/Trigger LED lights indicate status.

FEATURES

- Compact and lightweight welding unit
- Rugged construction stands up to even the roughest treatment and harshest environments
- Highly flexible design can be used in a wide range of industrial and insulation applications
- Rapid operation delivers 6 continuous welds per minute
- Ground Fault Interruption (GFI) protection — an industry first
- Robust handles, knobs on/off, and test buttons LED power light & trigger capacity - 45V - 200V



For best performance,
use genuine Duro Dyne insulation fasteners



RIB
PINS



SLOPE
PINS



TARGET
PINS



ECONO-
POINT PINS



GOLD
SEAL PINS

MACHINERY DIVISION
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CAPACITY SPECIFICATIONS

Charge Time: < 3 seconds to maximum charge

Duty Cycle: 6 welds/minute at maximum voltage

OPERATIONAL SPECIFICATIONS

- Indicator Lights
- Resettable Breaker
- Safety Shutdowns



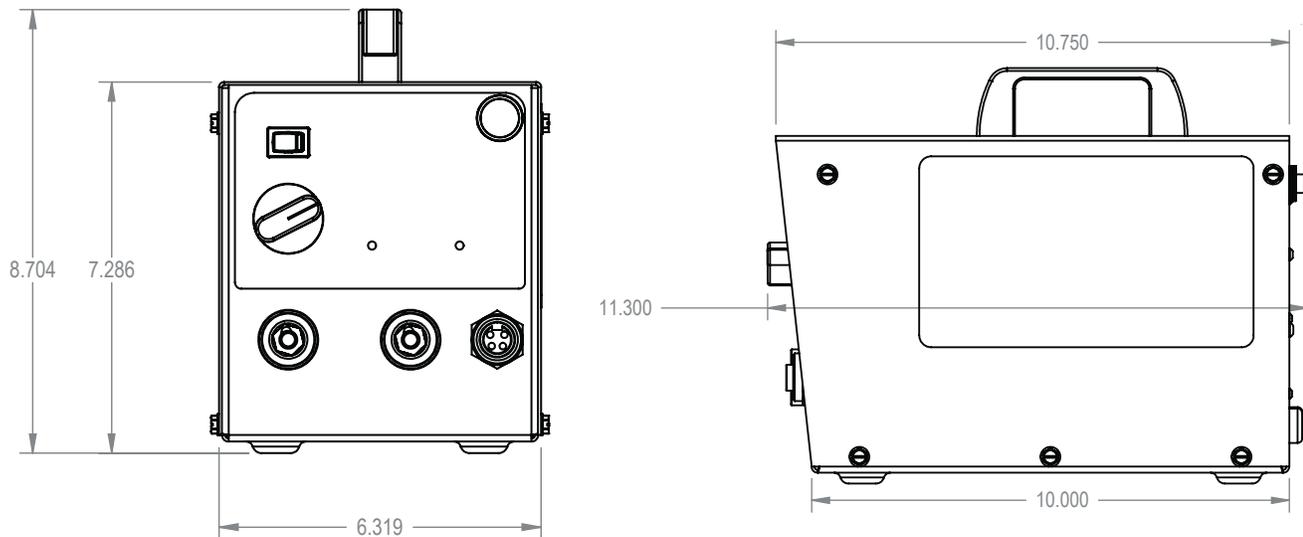
ELECTRICAL SPECIFICATIONS

	Incoming	Outgoing
Voltage	115 VAC	50-200 VDC
Current	15/10 A	
Hertz	60	

Operating Temp: -4°F to 105°F



DIMENSIONS



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