#### HAND HELD PINSPOTTER

#### ITEM #27003 LF1000LN - 110 Volt



#### **QUALITY WELDING**

Like a spotwelder, Duro Dyne pinspotters are resistance welders. Insulation is fastened securely with the inherent strength of a welded fastener.

## SIMPLE TO USE

A pin is placed into the welding tip, the welding tip is pressed against the ductwork and the trigger depressed.

# EASY HANDLING

Special dynamic balance eases handling and minimizes operator fatigue.

### **UNIFORM WELDS**

Every pinspotter has a lightweight solid state timer built into the gun case. Controlled timing extends the duty cycle and assures uniform weld quality.

#### FITTED CARRYING CASE

High impact plastic carrying case protects unit when not in use. Case has storage pockets for accessories.

### PROVEN RELIABILITY

Thousands of these units have proven their durability in shops and at job sites throughout the world.

# *LF 1000 LN*

- For use with PN & LN Pins with PC, LC washers
- 9 lbs.
- For use on 18 gauge or lighter steel



## LF 1000 LN Specifications

Model LF-1000 Voltage: 110v, 50/60hz

Current Draw: 110 Volt: 15 amp average; 25 amp peak.

Weight: 9 lbs.

**Consists of:** LF pinspotter with built in solid state timer and 8 ft. power cable, extra welding tip, high impact plastic carrying case.

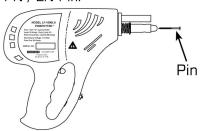
#### **MACHINERY DIVISION**

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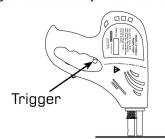


# INSTRUCTIONS FOR USE

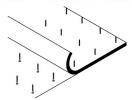
1. Insert PN / LN Pin.



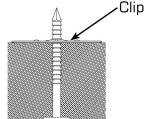
2. Press gun down firmly. Pull the trigger.



3. After pins are welded to the duct (1 pin per 1 sq. ft.), press insulation onto pins (pins used should be 1/4" longer than insulation thickness).



**4.** Push clips over pin to hold insulation firmly in place.



### ORDERING INFORMATION FOR PINS & CLIPS

PN-34	0/4# 0
	3/4" Spotter Pins
PN-114	1-1 1/4" Spotter Pins
PN-200	2" Spotter Pins
PN-250	2 1/2" Spotter Pins
LN-34	3/4" Dyn-O-Lite Nail
LN-150	1-1/2" Dyn-O-Lite Nail
LN-250	2-1/2" Dyn-O-Lite Nail
PC-1	Steel Spotter Clips
NC-1	Nylon Spotter Clips for PN Pins
LC1	Dyn-O-Lite Washer Nails up to 2-1/2in
k	
PNB-34	3/4" Spotter Pins
PNB-114	1-1 1/4" Spotter Pins
PNB-200	2" Spotter Pins
PNB-250	2 1/2" Spotter Pin
PCB-1	Steel Spotter Clips
NCB-1	Nylon Spotter Clips for PN Pins
LCB1	Dyn-O-Lite Washer Nails up to 2-1/2in
PNB-114 PNB-200 PNB-250	1-1 1/4" Spotter Pins 2" Spotter Pins 2 1/2" Spotter Pin  Steel Spotter Clips

DURO DYNE PINS AND CLIPS insure against liner being "pulled back" into ductwork by air pressure. Properly secured pins will support a straight pulling weight of approximately 50 lbs. per pin and clip, and guarantees insulation will not sag or fall, but be held firmly in place.



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