

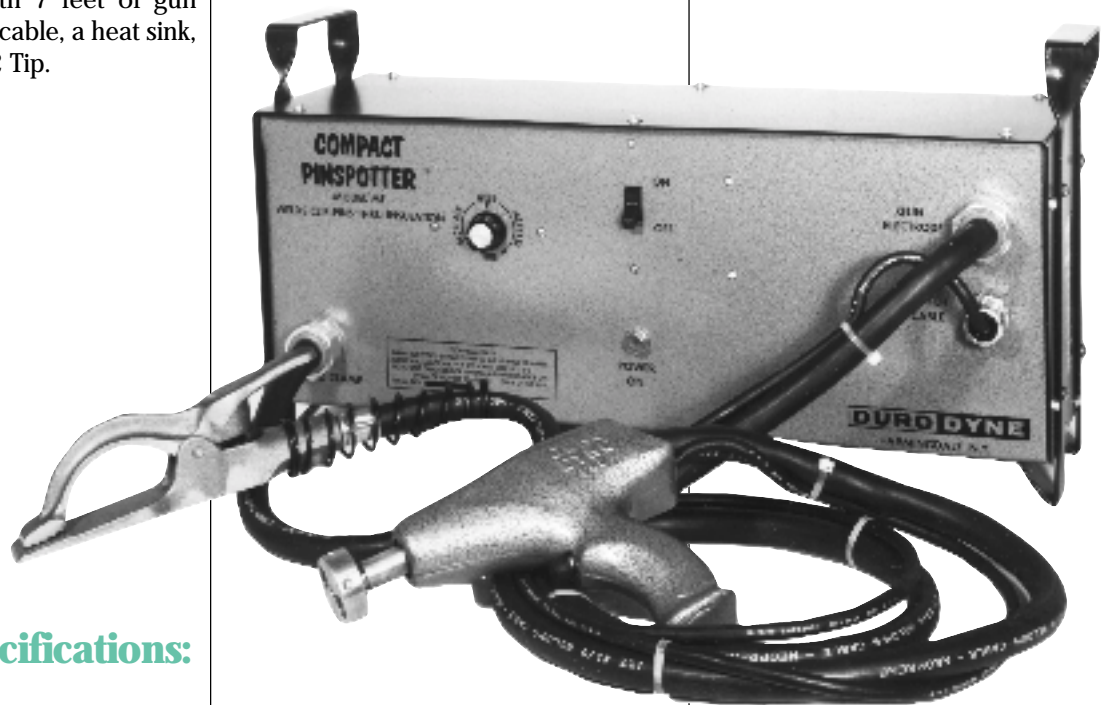


MFPT COMPACT PINSPOTTER

Low Cost Through Insulation Pinspotter with Solid State Timer

Duro Dyne's Model MFPT "Compact" Pinspotter is ideal for medium production pinspotting on 24 gauge and lighter galvanized steel with the use of CP, SSP, BDEP or FTC style weld pins.

Weighing only 75 lbs., the MFPT is truly "Compact". It's overall size of 22" wide x 12" high x 8" deep makes it easily transported from job to job. The unit comes complete with 7 feet of gun cable, 30" of ground cable, a heat sink, a TP-8 Tip and a TP-2 Tip.



Item# 27113

Electrical Specifications:

- 220 Volts - Single Phase
- 50/60 HZ
- 30 AMP Fuse required



DURO DYNE EAST
Route 110
Farmingdale, NY 11735
631-249-9000
FAX: 631-249-8346

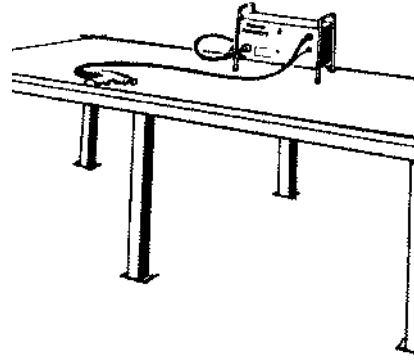
DURO DYNE MIDWEST
3825 Symmes Rd.
Fairfield, OH 45011
513-870-6000
FAX: 513-870-6005

DURO DYNE WEST
15005 marquardt Ave.
Santa Fe Springs, CA 90670
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DURO DYNE CANADA
5030 Francois-cusson
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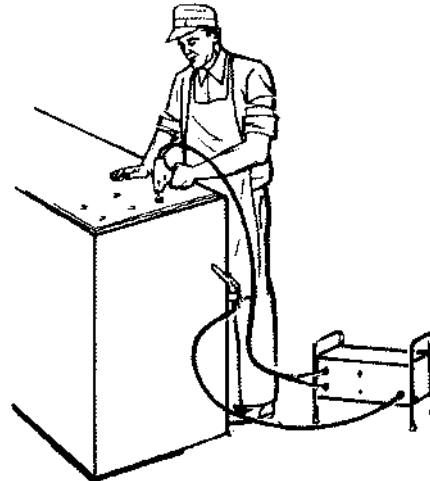
THE MFPT AS A BENCH TOOL

To use your work bench as a welding table, set the MFPT alongside the work bench. Cover the bench top with a copper sheet (.025) which acts as a permanent ground when duct rests on the bench top. Weld pins quickly weld every time. No burn marks or wasted pins due to misfires.



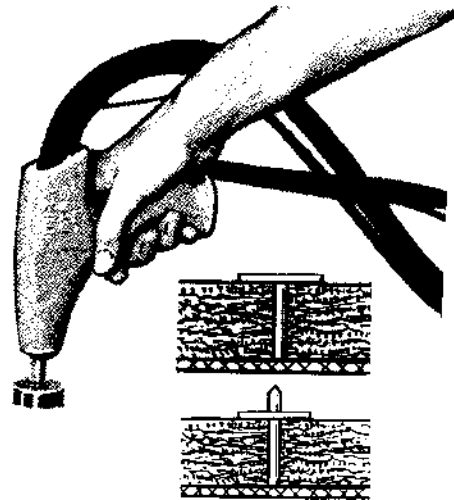
BRING THE MFPT TO THE WORK

- When duct is too large to put on a bench, snap the ground clamp onto the duct and secure the insulation quickly by welding weld pins inside or outside of the duct as required.
- Eliminate the heat mark on the duct by using the simple "heat sink" on the opposite side of weld.



USE THE MFPT AS A CONVENTIONAL PINSPOTTER

The MFPT Pinspotter can easily be used as a conventional pinspotter, (such as Duro Dyne's LF), by simply changing the gun welding tip. The weld pin tip is a tapered tip and can be tapped out of the gun assembly and replaced with the hollow tip (code TP-2, supplied). In this configuration a nail shaped weld pin is inserted into the tip, which is then pressed against the metal. A short burst, by depressing the trigger, will weld the pin in position. Insulation is then applied over the pin, and is secured by means of a washer (Spotter Clip), as illustrated.



RIB PIN SPECIFICATIONS

CODE NO.	CP-12	CP-34	CP-100	CP-150	CP-200
Insulation Thickness	1/2"	1"	1"	1 1/2"	2"
Dimension "A"	1"	1"	1"	1"	1"
Dimension "B"	.150	.150	.150	.150	.150
Dimension "C"	.4"	.6"	.9"	1.4"	1.9"

