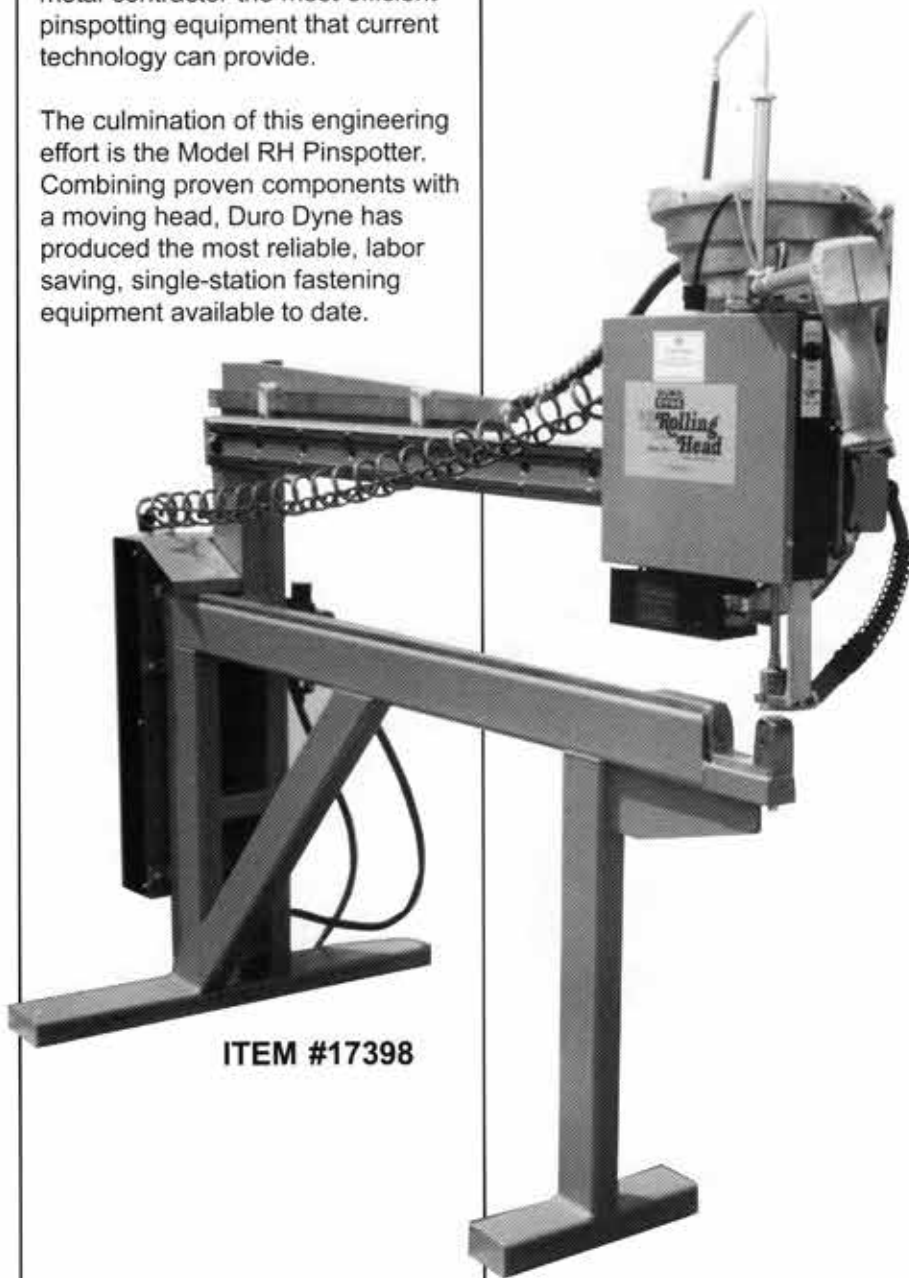




# MODEL RH ROLLING HEAD PINSPOTTER

Duro Dyne has been the leader in Insulation Fastening equipment for many years. Our engineers constantly strive to offer the sheet metal contractor the most efficient pinspotting equipment that current technology can provide.

The culmination of this engineering effort is the Model RH Pinspotter. Combining proven components with a moving head, Duro Dyne has produced the most reliable, labor saving, single-station fastening equipment available to date.



ITEM #17398



## Features

Extra clearance between weld tip and ground bar allows easy handling of all thicknesses of liner up to 2". The standard vibrator bowl is capable of feeding fasteners from 1/2" to 1 1/2" in length at production line speed.



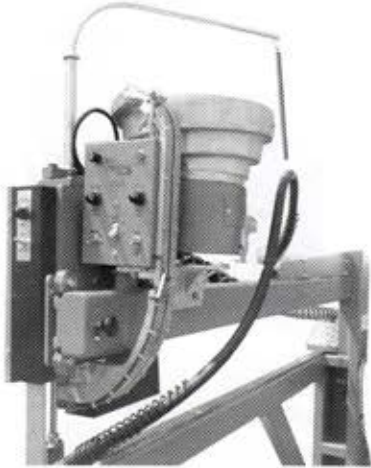
Precision polished and hardened tracks combined with ground bearings, assure trouble free easy movement. Solid state components proven under rigorous shop usage, control pneumatic and weld circuitry. Few adjustments are required. Solid state component controls are conveniently located. A quick load storage track and vibratory parts feeder keep



**REMANUFACTURED MACHINERY**

For inquiries contact Duro Dyne Tech Service at 1-800-899-3876

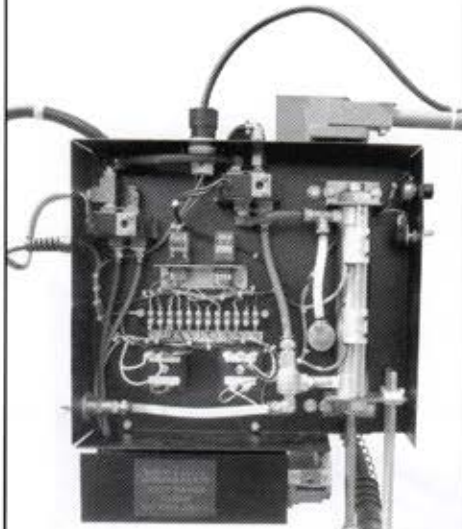
fasteners "at the ready" at all times. To reload the movable track simply move the rolling trolley to the open end of the machine. At the instant the two tracks align, the moving track is reloaded.



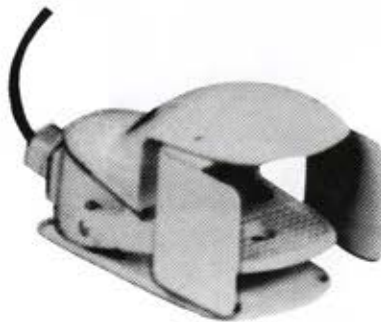
The welding tip glides back and forth along the RH frame eliminating excessive material handling inherent with stationary fastening machines. The five foot throat allows the placement of pins 1½" from each end of a five foot sheet without moving the metal! To convert the RH for fittings, draw the welding tip to the open end of the frame. Slide the quick release pin into position locking the weld tip over the fittings mandril. Remove the handle and connect the footswitch.



Low voltage (24 volt) electro-pneumatic circuitry with careful consideration of parts location allows safe and easy access to the rolling assembly components. A pneumatic brake cylinder locks the rolling assembly in position during the weld cycle to ensure a quality weld.



A footswitch frees the operator's hands for the handling of small fittings and odd shapes. It has a protective covering to minimize the accidental actuation of the machine.



Item #  
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## Options

Roller feed tables adjoining the RH Pinspotter enable work to be easily positioned by the operator, in many cases, with just one hand. Work is speeded up and operator fatigue minimized. Tables are not supplied but ball rollers are available.

An optional remote hand gun and ground cable for hard to work shapes is available.

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## Specifications

### Air Requirements

The RH Pinspotter is supplied with an air-filter assembly which includes an on-off switch. The input pressure required to operate the pneumatic head is 85 PSI. (4 CFM)

### Electrical Specifications

An input voltage of 220V 60HZ single-phase is required. The RH unit should be located close to the power source, to minimize voltage drop from the source to the unit. Sufficiently heavy 3 wire capable (usually 3 wire #8 conduit) is to be used. Fuse the machine for 30 amps.

### Throat Size

A 69" throat allows fasteners to be placed up to 1½" from edge of work without repositioning it.

### Rib Pin™ Capacity

The vibrator bowl holds approximately 1,000 1" fasteners. Fasteners of ½" to 1½" in length may be fed automatically.

**For best performance, use only Duro Dyne Insulation Fastener Pins.**

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