

MH507 MULTIHEAD PINSPOTTER

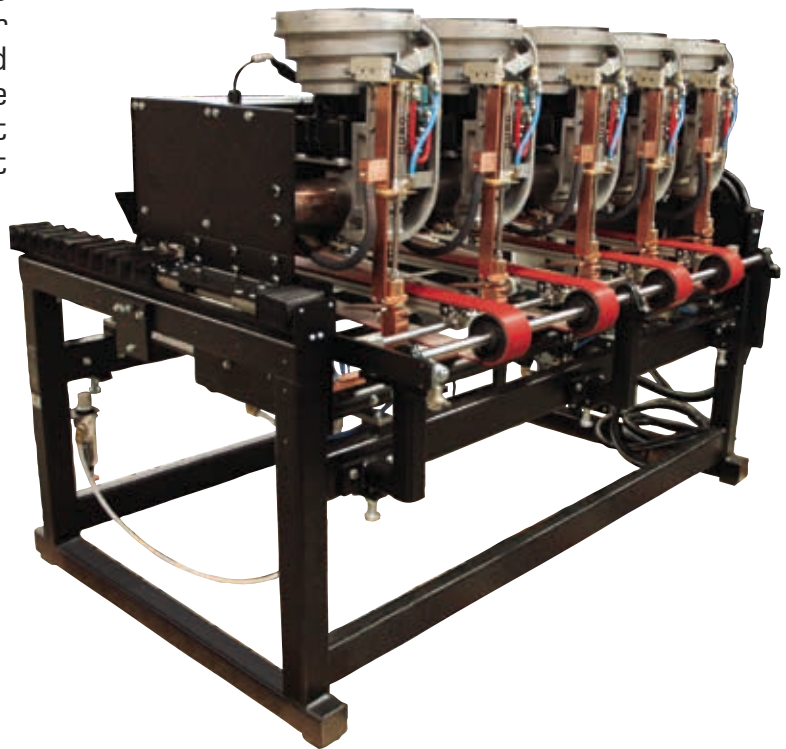


GENERAL DESCRIPTION

The new MH507 represents the finest production-line Pinspotter available today. Backed by Duro Dyne's years of pinspotting experience the MH507 Multi Head system will provide maximum fastening quality with minimum maintenance.

The carriage design eliminates the need for stopping the material for installation of fasteners. Combined with welded clip pins; the carriage ensures a quality product at production speeds of up to 25 ft per minute.

The solid state components, proven on thousands of machines, are centrally located to make preventive maintenance easy. All components are easily reached through simple access panels.



ELECTRICAL SPECIFICATIONS

208-230VAC, 3-Phase, 100Amp / 120VAC Control Circuits:

(Due to "high current in-rush", Duro Dyne Corp. recommends using higher current capacity gage wire over code for 3-Phase power).

3-Phase wires go to the 100Amp Circuit Breaker. 120VAC power source needed for the control console.

480VAC, 3-Phase, 100Amp / 120VAC Vibrator and Control Circuits:

(Due to "high current in-rush", Duro Dyne Corp. recommends using higher current capacity gage wire over code for 3-Phase power).

3-Phase wires go to the 100Amp Circuit Breaker (located in the lower left of the Main Cabinet). 120VAC power source is needed for the control console.

MACHINERY DIVISION
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FEATURES

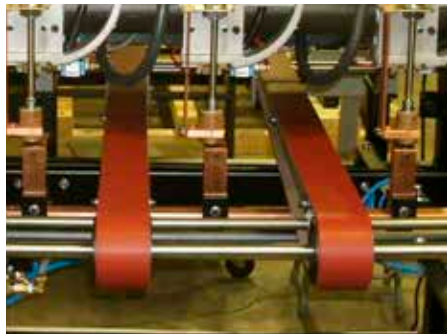
- Full production capacity from 1/2 inch pins on light gauge material all the way up to 10 foot sheets of 16 gauge material pinned with 2 inch pins at 6 inch centers.

- New transformers - Redesigned more efficient single transformer for a wider range of welding capabilities.

- Newly designed pin feed system accommodating 1/2 inch to 2-1/8 inch pins with no change of bowls required.



- Non-slip belts & magnetic hold downs to insure positive ground and stability during the weld cycle.



- Ambidextrous Control Console and vibratory console with Umbilical cord allows operation from either side of fabrication line, to accommodate L to R and R to L work flow.



- Open Air design that allows operator a full view of material as it passes through the line.



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