

ARM SERIES HEAT TRANSFER MACHINES

Altena Machine Builders, Inc. has developed these ARM series heat transfer application machines for use with all label types.

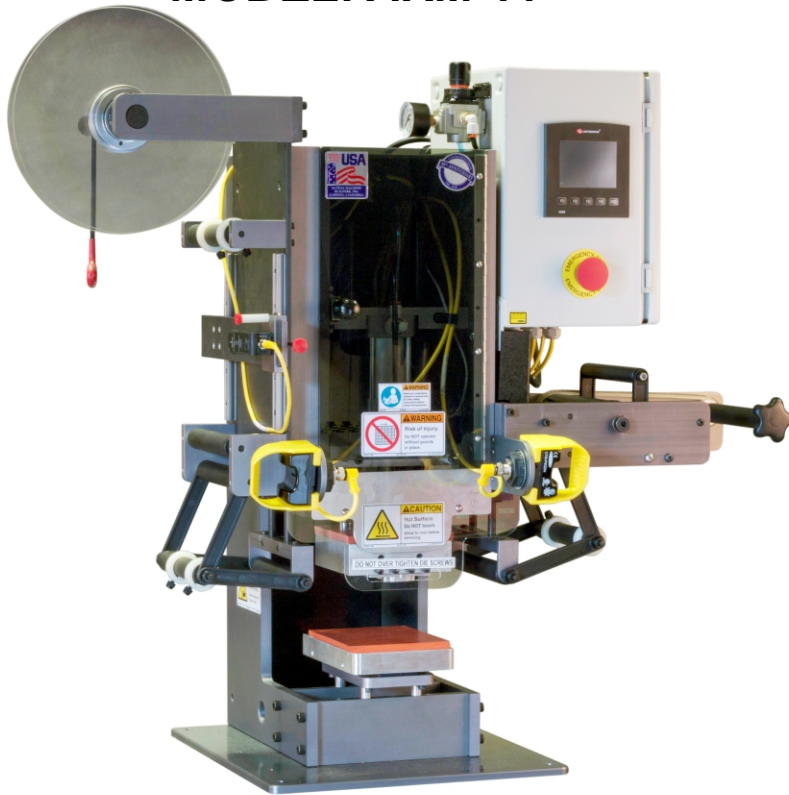
The **State of the ART Touch-Screen Control Panel** is password protected to prevent accidental changing of control settings during the application cycles. This touch-screen controller is dependable, user friendly, easily adjustable, by password, and relatively maintenance free. Additional features of these ARM Series Units include application cycle lockout until heat block reaches set application temperature. Touch Screen Control has **exclusive self diagnostic features** that will notify operator in the event of a thermo-couple failure, heating cartridge power usage failure, and if over temperature run-away event occurs. Machine will automaticall shut down, Control will display Error Fault type, enabling maintenance repairs to be completed.

The exclusive dual pressure pneumatic system, with independent air regulators and flow controls allow precise label application pressures and fast cylinder return for increased production. The sensor slide system adjusts for use with virtually all brands of transfer labels styles and carrier paper types.

The teachable single over/under sensor simplifies photo-mark registration and the precise label location demanded by current manufacturers. The machine, equipped with our exclusive tension system, large diameter rollers and tape guide collars prevent transfer tape roll stretching, tearing and premature label separation. Label change-over time is accomplished in minutes. Required machine adjustments are simple. Maintenance is minimal with all vital areas accessible for your technician.

These machines provides our customers with consistent and precise label applications cycle after cycle. Find out how easy it is to improve label application quality increasing production using our exciting line of quality ARM Series heat transfer label application machinery.

MODEL: ARM 44



MODEL FEATURES:

Touch-Screen Controller
(Password Access)
(Diagnostics for Thermocouple
and Heating System failures)
(Temperature Control, Dwell Time
and Counter functions)

Teachable Over/Under Registration Mark Sensor

Tape Sensor Slide System
(Fully Adjustable)

Optical Two-Hand Control Switches

**Laser Cross Hair
Generator**

**Interchangeable
Presser Head System**
(Shaped dies)

Fixed Lower Anvil Plate
(With Silicon Rubber Pad)

**Unique Dual Air Pressure System
for Precise
Label Application Pressures**

DC Gear Motor Drive

Heating Block size
(4" x 4")

110 or 220 volt available

Air requirement is 60psi. Power requirements: 110 volts 10.6 amps/1047 watts. - 220 volts 6.1 amps/1037 watts.

Options: Adjustable Spring Hold Down Clips, Custom Shaped Presser Heads, Garment Decks, Custom Modifications.

Other Exciting Custom Transfer Equipment Options

Automated Rotary Application Units - Slide Application Units - Multi-Head Manual Units - Die Cut Units

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Visit www.altenamachines.com to view our other quality Heat Transfer Application machinery.