



Additional equipment supplied by
Alpha Marathon Film Extrusion Technologies Inc.

- Complete Turn-Key Installation
- Extruders
- Manual Screen Changers
- Hydraulic Screen Changers
- Single Layer Die
- ADSS Co-Ex Die (up to 12 layers)
- Internal Bubble Cooling System
- Single & Dual Lip Air Rings
- Bubble Guides
- Top Nips
- Collapsing Frame & Gusseting
- Horizontal Film Oscillator
- Surface Winders
- Turret Winders

170 Hanlan Road, Woodbridge

Ontario | L4L 3P6 Canada

Phone: (905) 265 - 2055

Fax: 905 265 - 8817

e-mail: alpha@alphamarathon.com

web: www.alphamarathon.com

YOUR VISIBLE VALUE



BUBBLE FORMING LINE





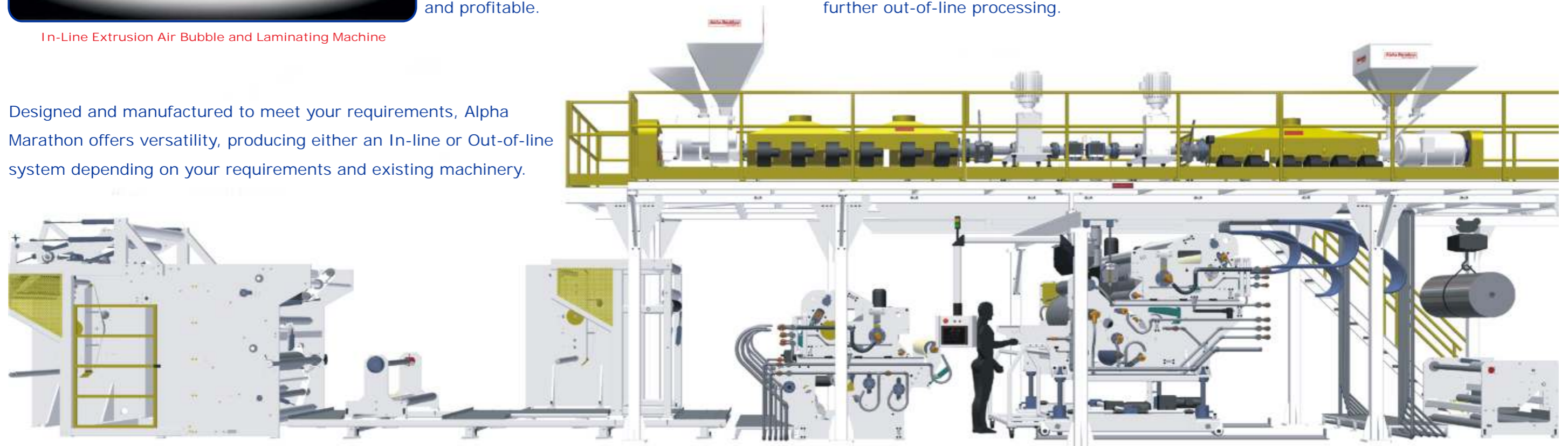
In-Line Extrusion Air Bubble and Laminating Machine

Alpha Marathon introduces the first Direct Extrusion Air Bubble Machine designed and manufactured in North America.

Producing bubble wrap film for the protective packaging industry, Alpha has applied their years of collective experience and collaborated with industry leaders to provide a machine which is both efficient and profitable.

- ❖ High output extruders are engineered to provide maximum production time between maintenance schedules by using quality proven components.
- ❖ Another great advantage of the Alpha Marathon air bubble machine is the quick, interchangeable forming mold.
- ❖ Five layer bubble film line for high performance barrier films are available in standard bubble size and up to 124" finished width.
- ❖ Allowing molds to be changed in 15 minutes time for minimal disruption to production scheduling.
- ❖ Laminations can be produced in-line with the air bubble machine eliminating the need for further out-of-line processing.

Designed and manufactured to meet your requirements, Alpha Marathon offers versatility, producing either an In-line or Out-of-line system depending on your requirements and existing machinery.



The Alpha Marathon Advantage:

- ❖ The dual extruder and twin die system offers high output and greater versatility, utilizing a rotary vacuum mold. The bubble machine can produce air bubble film at speeds of up to 200 FPM.
- ❖ Fully automated with programmable PLC and touch screen control panel for complete finger tip control.
- ❖ By incorporating a built-in rotary perforator with slitler within the Turret Winder, this machine produces rolls of air bubble packaging with preselected perforations. Eliminating the need for further off-line processing to the film.
- ❖ Air bubble molds are available in three standard sizes of 1/8", 3/16", 5/16" and 1/2". Custom designed molds are also available.

- ❖ Bubble machines are available in width of 48", 72", 96" and 124" finished width.
- ❖ In conjunction with an unwind stand configuration, our machine can extend the capability and versatility, producing laminations of bubble to foam, bubble to coated paper, bubble to coated aluminum foil and bubble to metalized polyester.
- ❖ Laminating line offers the capability to provide up to 5 laminations in one pass, capable of producing double sided aluminum/poly laminations in one pass providing maximum performance and efficiency.



Third Layer Lamination Station