

YOUR VISIBLE VALUE

## BLOWN FILM LINE



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Complete Turnkey Blown Film Line Installations  
Co Extrusion & Mono Layer

**TREATER STATION**

Can be supplied as part of Alpha Marathon's complete turnkey installation.

**BUBBLE GUIDE**

For both IBC and non IBC applications. Contact surfaces for thin film high slip applications to tacky or heavy films. Power up/down - open/close cage movement or manual design.

**AIR RING**

Dual and single lip designs up to 110" and fully automatic computer controlled air rings.

**PANCAKE & SPIRAL DIES**

Computer design simulations up to 11 layers for pancake dies and 7 layers for conventional dies.

**EDGE GUIDE**

Can be supplied as part of Alpha Marathon's complete turnkey installation.

**WINDERS**

Surface (Single or Back to Back), turret, cantilever. Fully automatic roll changover and cut-off features. Converter grade films or heavy gauge geo-membrane, agricultural and construction films.

**HORIZONTAL FILM OSCILLATOR**

Low height profile. Low maintenance. Roll geometry ideal for converter grade films.

**TOP NIP**

Robust design for stability. Integrated collapsing frame assemblies. Integrated gusset boards (optional).

**TOWER**

Modular design for easy erection and disassembly. Solid structural construction.

**FILM COOLER**

Can be supplied as part of Alpha Marathon's complete turnkey installation.

**GRAVIMETRIC UNIT**

PLC driven with high speed processor for gain/loss in weight.

**EXTRUDERS**

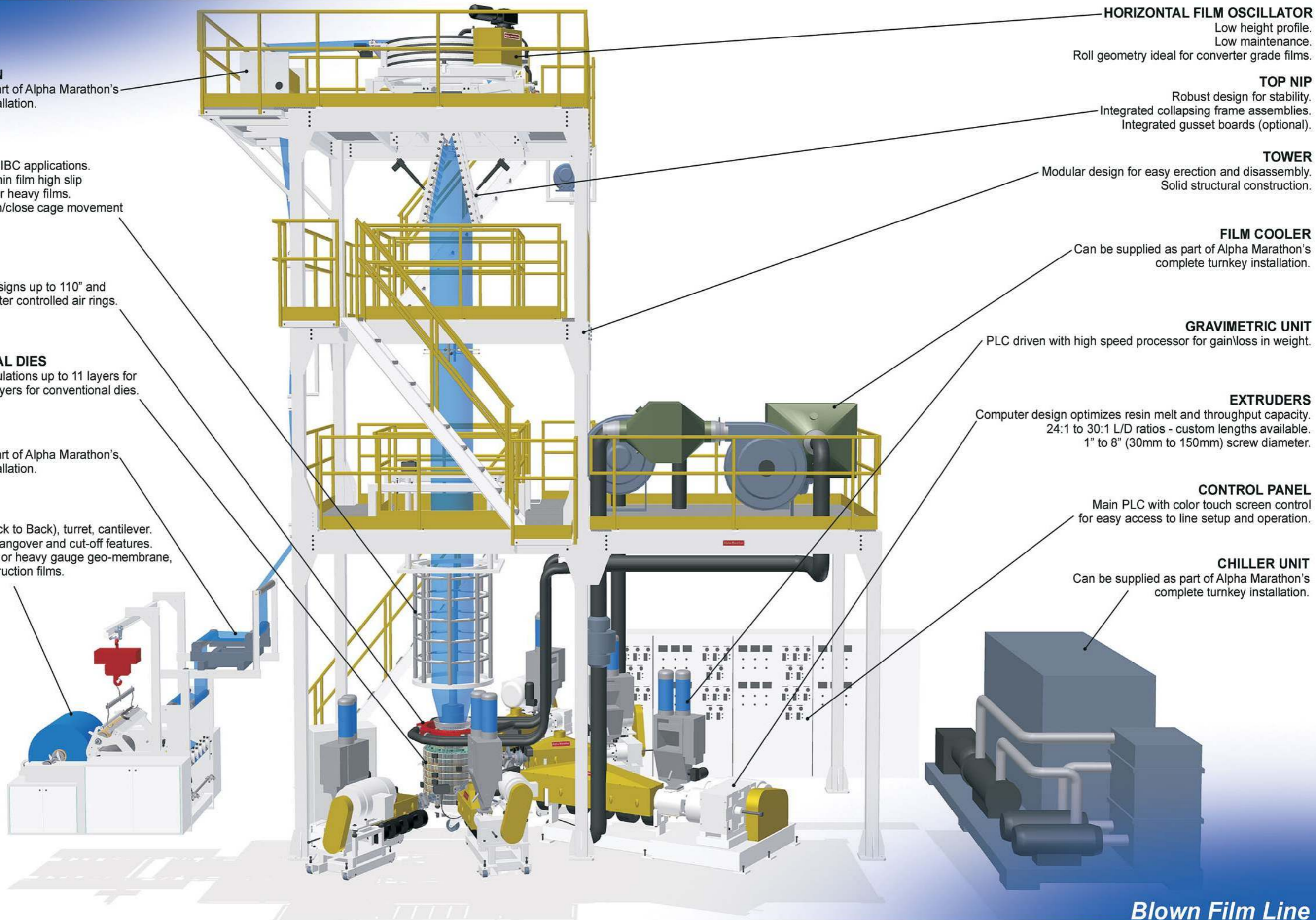
Computer design optimizes resin melt and throughput capacity. 24:1 to 30:1 L/D ratios - custom lengths available. 1" to 8" (30mm to 150mm) screw diameter.

**CONTROL PANEL**

Main PLC with color touch screen control for easy access to line setup and operation.

**CHILLER UNIT**

Can be supplied as part of Alpha Marathon's complete turnkey installation.



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