

Stop Paying for Wasted Energy

Haitian IMM's Now with New Energy-Saving Features...Standard!

Slash your power bill with every cycle by replacing your old fleet of injection molding machines. The latest energy-saving technology from Haitian makes the injection molding process more energy efficient, creating a new intelligent injection molding ecology.

AUTOMATIC CLAMP FORCE ADJUSTMENT

Reduce clamp energy usage with Haitian's AI-driven OPTIFORCE software. Automatically lower clamp force to the minimum acceptable value, reducing clamp energy usage.

BUILT-IN ENERGY MONITORING

Power meter with energy control dashboard showing detailed kW per shot breakdown. See which parameters are impacting your energy usage in real time.

ELECTRIC SCREW DRIVE STANDARD

Electric screw rotate is now standard on all Haitian models under 1,000 tons to improve energy usage and repeatability.



SMART START-UP

Prevent energy spikes at start-up. Programmable scheduling for automatic machine start.

DOUBLE-LAYER BARREL INSULATION

Maximize heat retention with an insulated barrel cover. Simple to remove with easy access heater bands and nozzle.

ADAPTIVE SCREW CONTROL

Adaptive control of screw rotation uses AI technology to lower energy consumption and reduce wear on the screw.

Energy costs are a massive part of your overhead. Put a Generation 5 servo-hydraulic MA or JU or electric VE or ZE injection molding machine to work for you and start saving energy – and money – fast!

Contact us to learn more at 216-452-1000 or sales@absolutehaitian.com



TECHNOLOGY TO THE POINT

