

[INJECTION MOLDING](#) 4/30/2021 | 1 MINUTE READ

Absolute Haitian and iMFLUX Partner

The distributor of Haitian injection molding machines in the U.S. and Canada has partnered with the P&G subsidiary to bring iMFLUX's low constant-pressure molding platform to the market.

Absolute Haitian (Worcester, Mass.), the sole distributor of Haitian injection molding machines in the U.S. and Canada, and [iMFLUX](#), a subsidiary of Procter and Gamble, have signed a distribution agreement to integrate iMFLUX processing software as an option on Haitian servo-hydraulic and Zhafir electric injection molding machines.

iMFLUX's low constant-pressure molding platform automatically recognizes changing process and material conditions and adapts in real-time. Utilizing iMFLUX, molders can run an array of materials, including post-consumer recycled content (PCR), with less energy, wear and waste.

At virtual events held by iMFLUX (on May 25) and Absolute Haitian (on June 10), the companies will demonstrate iMFLUX technology on a 618-ton Haitian Jupiter III two-platen, servo-hydraulic press. The JU5500 III will run a four-cavity housewares family mold—two bowls, four spoons and a lid—made from recycled polypropylene. The machine cell integrates automation featuring the Hilectro servo robot and Fanuc collaborative robot.

In 2018, the [iMFLUX announced the integration](#) of its technology on select Milacron injection molding machines.

