



# THE HUNTER HLM SERIES

## KEY BENEFITS OF THE HLM SERIES:

- Smoother, Quieter, More Energy-Efficient Operation.
- Greater Machine Stability and Improved Mold Quality.
- Lower Maintenance Requirements Equal Increased Productivity, Plus Profitability.



Patent Pending

Our HLM Series linear-motion matchplate molding machine is based on a proprietary concept that combines and integrates magnetically coupled rodless cylinders with linear bearings, to improve the movement of all components. The HLM offers smoother, quieter, energy-efficient operation and lower maintenance requirements, to increase your mold quality, productivity and profit potential. To see the HLM in action, please click <http://www.hunterfoundry.com/node/102> or scan here



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# OUR LATEST INNOVATION

Hunter's HLM is a proprietary concept in automated matchplate molding technology that combines and integrates magnetically coupled rodless cylinders with linear bearings for improved movement of all components.

## HIGHLIGHT FEATURES OF THE HLM SERIES

Sealed linear-bearing motion slides and magnetic rodless cylinders replace cam followers, wheels, tracks, and rails to provide smoother, quieter, more energy-efficient operation and greater machine stability, with less maintenance required.



Board feeder incorporates magnetically coupled rodless cylinders.



Linear bearings guide the hopper car to reduce maintenance needs and costs.



"Human Machine Interface" (HMI) system digitally controls the compaction speed, while monitoring resistance, producing a uniformly hard and superior-quality mold.



AutoLock hydraulic pattern clamping system eliminates the need for pattern bolt-down and provides true drop-in pattern changing capabilities.



**HIGHER QUALITY + LESS MAINTENANCE + MORE MOLD PRODUCTION = HLM**