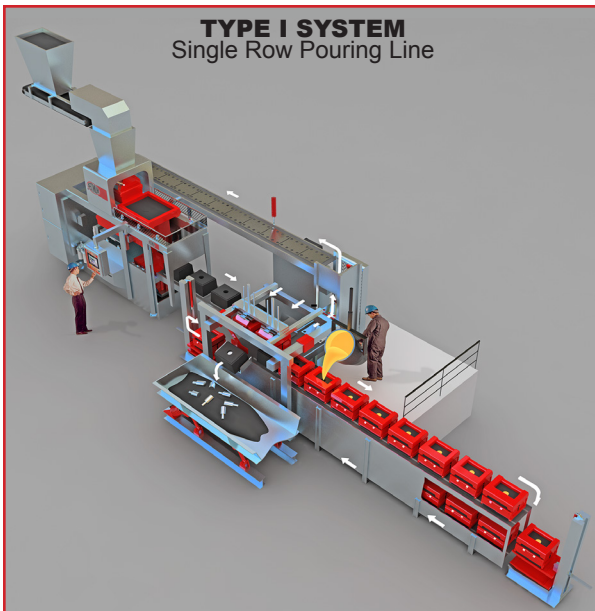




HLH LINEAR MOLD HANDLING SYSTEMS

EVEN IF YOU DON'T OWN A HUNTER MOLDING MACHINE, WE HAVE THE MOLD HANDLING SOLUTION THAT'S RIGHT FOR YOU.

No matter what type of molding machines you run, you can't maximize production unless mold handling, transport, pouring and cooling operations prior to shakeout seamlessly and precisely match them. That's why we design our mold handling systems to meet each customer's exact equipment, production and foundry floor specifications...and why they're used with all types of molding machines, all over the world. Our patented HLH linear mold handling systems are economical, efficient, easy-to-install, and feature a boardless shuttle conveyor option that accepts molds not produced on bottom boards.

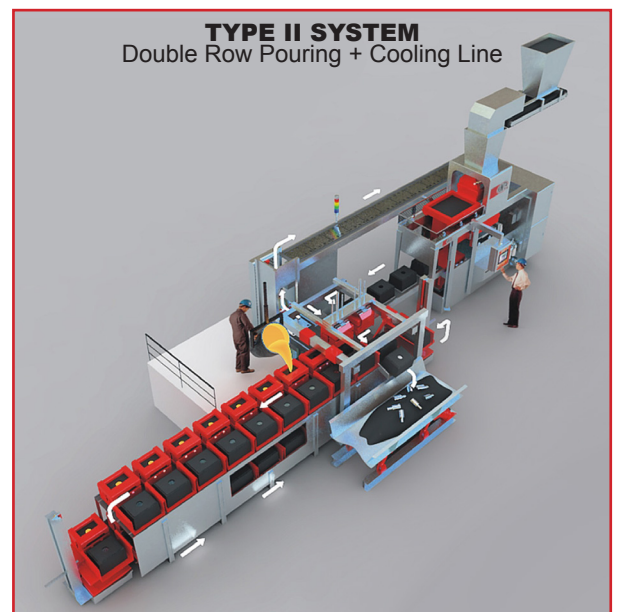


FEATURES AND BENEFITS:

- Hydraulically powered for smooth and reliable operation
- Low manpower requirements (one operator and one pourer per machine)
- Compact, double-deck design uses half the space of most other systems
- Systems are scaleable: easy to add pouring or cooling modules, as required
- Single, double, and triple-row pouring and combination pouring/cooling lines
- Cooling times range from 30 to 90 minutes

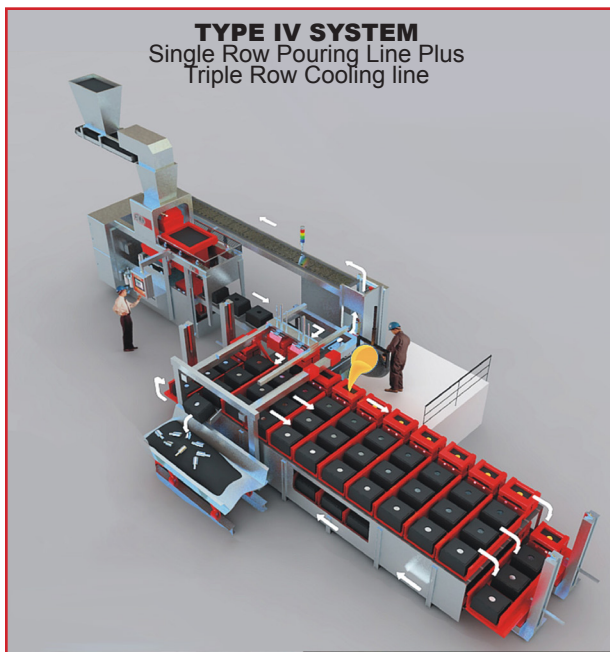
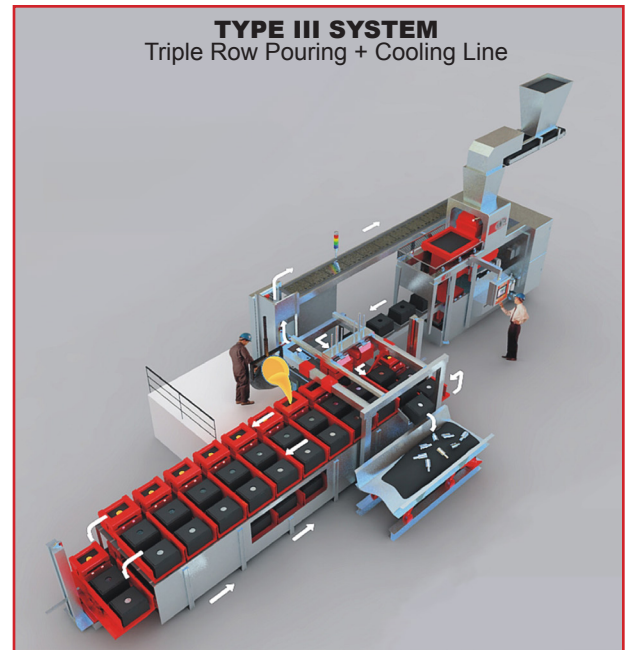
MOLD STORAGE:

- Storage of un-poured molds occurs on high-speed automatic accumulating conveyor
- Molding machine can continue operating during normal metal delays
- Pouring can continue during pattern changes or other brief interruptions
- Conveyor length can vary in one mold increments to suit individual requirements
- Optional elevated automatic bottom board return facilitates unrestricted molding machine access



POURING SECTION:

- Molds are indexed forward, and poured at rest, when operating in single- station pouring mode
- Multiple-station pouring mode offers maximum speed and flexibility
- Faster and more accurate pouring reduces related scrap
- Heavy cast iron weights and jackets are set automatically and precisely
- Two levels of cooling under weights and jackets
- Additional modules can easily be added for an expanded pouring zone
- Ideally suited for all types of manual or automatic pouring



COOLING SECTION: (TYPES II, III and IV)

- Two levels of cooling with up to three additional molds per cooling tray
- Additional modules can easily be added to meet future cooling requirements
- Molds are transferred or discharged without pushing mold against mold
- Pourer can select desired amount of cooling based on job requirements
- Controlled cooling times help improve casting quality, while reducing hot sand problems

To see our HLH product line in action, visit
www.hunterfoundry.com/mold-handling-systems
or scan here...



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WORLD LEADER IN MATCHPLATE MOLDING AND MOLD HANDLING