



Centrifugal Casting Machine Company, Inc.

The world leader in centrifugal casting and permanent mold technology

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MODEL RC-8 MACHINE FOR CYLINDER LINERS

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Ferris Wheel Type Centrifugal Casting Machine

The Model RC-8 machine is used to produce Cast Iron Cylinder Liners and Piston Rings. The machine utilizes eight spinning molds clamped between two faceplates.



STANDARD FEATURES

- Eight Horizontal Axis Mold Spinning Stations
- Station 1—Pouring (Includes Metal Weighing and Metal Temperature Monitoring)
- Stations 2-5 Mold Heating/Cooling, Idler Bore Cleaner Assembly
- Mold Temperature Control System
- Station 6—Casting Removal
- Station 7—Mold Coating
- Station 8—Mold Coating Drying
- Motor/Drive System
- Indexing System
- PLC/Touchscreen Controls

OPTIONAL FEATURES

- Inoculation System
- Spare Parts Package

TECHNOLOGY AND SERVICE (supplied as required)

- Centrifugal Casting "Works" Manuals
- Start Up and Commissioning Service by World Experts in Centrifugal Casting.
- Operational parameters for customer application
- 12 month equipment warranty



CASTING ALLOYS

Materials generally cast include Cast Iron although any ferrous or non-ferrous material can be cast.