

# HORIZONTAL CENTRIFUGAL CASTING MACHINES



Horizontal Centrifugal Casting Machines for the production of ferrous or non-ferrous castings.



Tulsa Centrifugal Casting Machines provides the latest in machine design technology using 3D Modeling CAD programs for the design of all types of Horizontal Axis machines.



The 5K series can produce a wide range of ferrous and non ferrous casting diameters and lengths for the production of cylinder liners, hollow billets, bushing stock, piston ring pots, and alloy steel tubes just to name a few.

## Standard Features

- Electronically controlled variable speed drive unit
- Drive controller
- Operators Control Station
- Mold Water Cooling Manifold w/ Solenoid Valve
- Mold Heater Manifold w/ Air/ Gas mixing tee assembly
- Pouring Funnel
- Protective Water Guard
- Sample Centrifugal Mold Wash
- Operators Manual
- Foundation & Utility drawings



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## MODEL 5K SERIES MOLD AND CASTING SPECIFICATIONS

	Mold				Casting		
Model No.	Max. O.D.	Min. O.D.	Max Length	Min Length	Max. O.D.	Min. O.D.	Max Length
<b>5K12 S</b>	12 (305 mm)	5 (127 mm)	26 (660 mm)	14 (355 mm)	10 (254 mm)	2 (51 mm)	24 (610 mm)
<b>5K12 T</b>	20 (508 mm)	5 (127 mm)	26 (660 mm)	14 (355 mm)	16 (406 mm)	2 (51 mm)	24 (610 mm)
<b>5K24S</b>	12 (305 mm)	5 (127 mm)	50 (1270 mm)	26 (660 mm)	10 (254 mm)	2 (51 mm)	48 (1219 mm)
<b>5K24T</b>	20 (508 mm)	5 (127 mm)	50 (1270 mm)	26 (660 mm)	16 (406 mm)	2 (51 mm)	48 (1219 mm)
<b>5K36S</b>	12 (305 mm)	5 (127 mm)	62 (1575 mm)	38 (965 mm)	10 (254 mm)	2 (51 mm)	60 (1524 mm)
<b>5K36T</b>	20 (508 mm)	5 (127 mm)	62 (1575 mm)	38 (965 mm)	16 (406 mm)	2 (51 mm)	60 (1524 mm)

