

Durville Casting

Tilt casting machine for dross forming alloys

These machines are available in four standard sizes and are constructed from tubular, heavy steel fabrications, machined where appropriate for bearing and propriety part location. The drive system is guarded for safety purposes by sheet steel enclosures.

A variable speed drive unit is connected to a revolving /tilting table by means of a high torque chain system. The turning speed is controlled by a solid state inverter unit and is infinitely variable within the speed range to give accurate control of the tilting speed. The machines, depending upon customer requirements, can be mobile or static, with the larger units having remote controls.

The Images shows machine model DC 3.5

Other Sizes are available upon request

