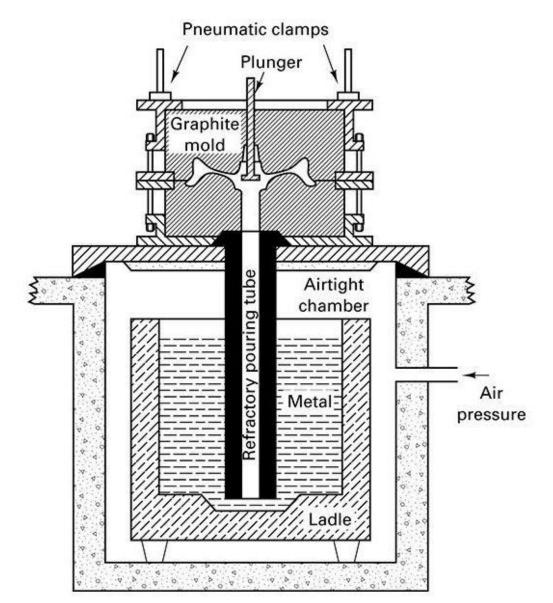
Multiple Use Mold Casting Processes

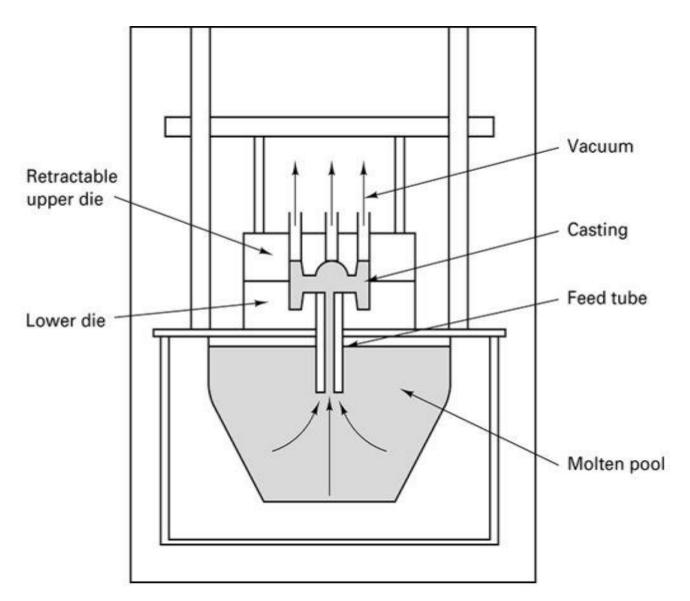
Pistons



Low-pressure Permanent Mold Casting



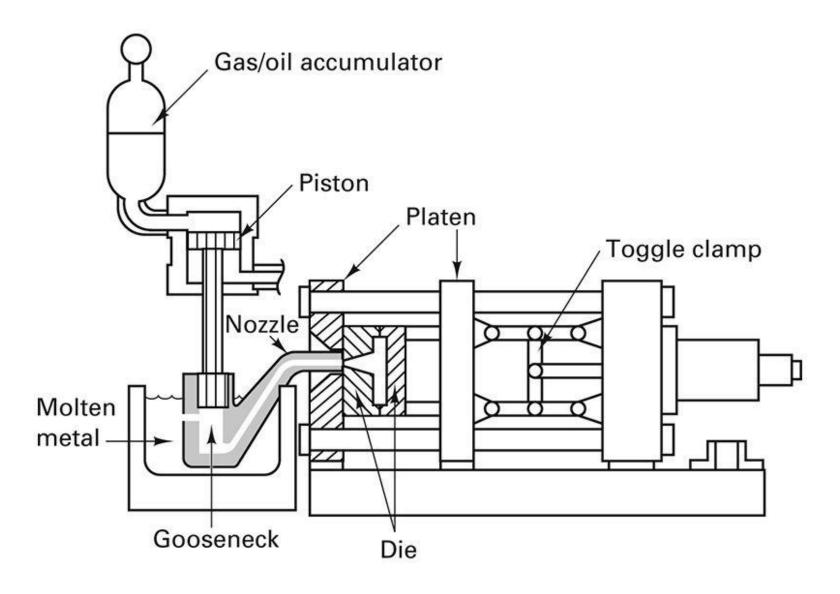
Vacuum Permanent-mold Casting



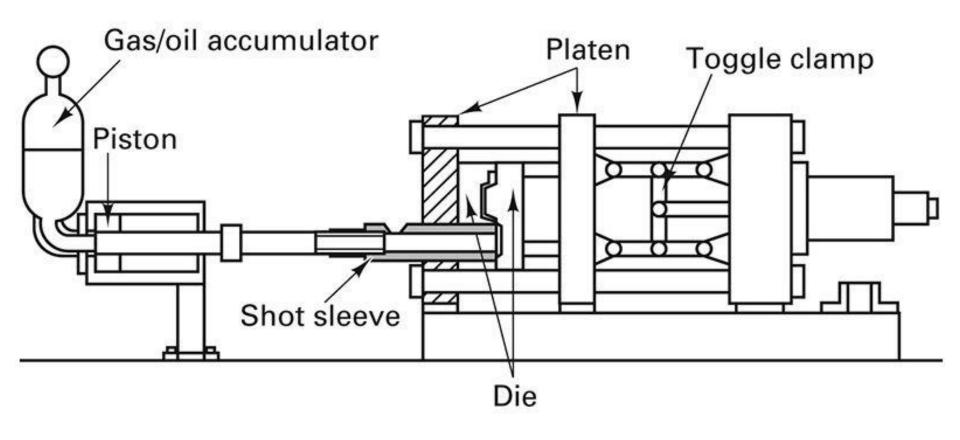




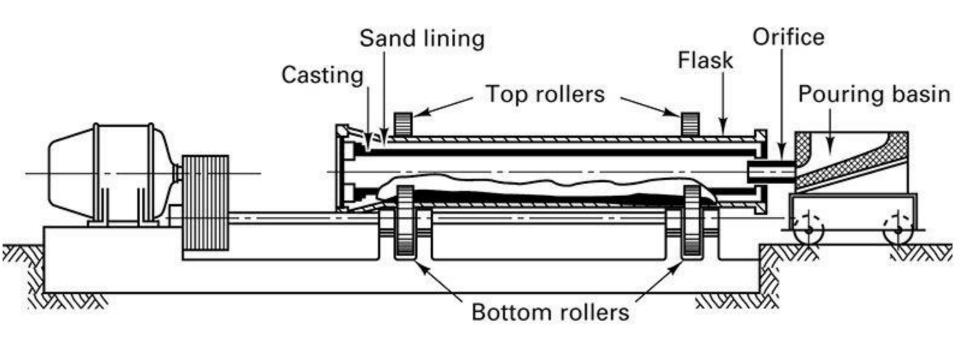
Hot-chamber Die Casting Machine



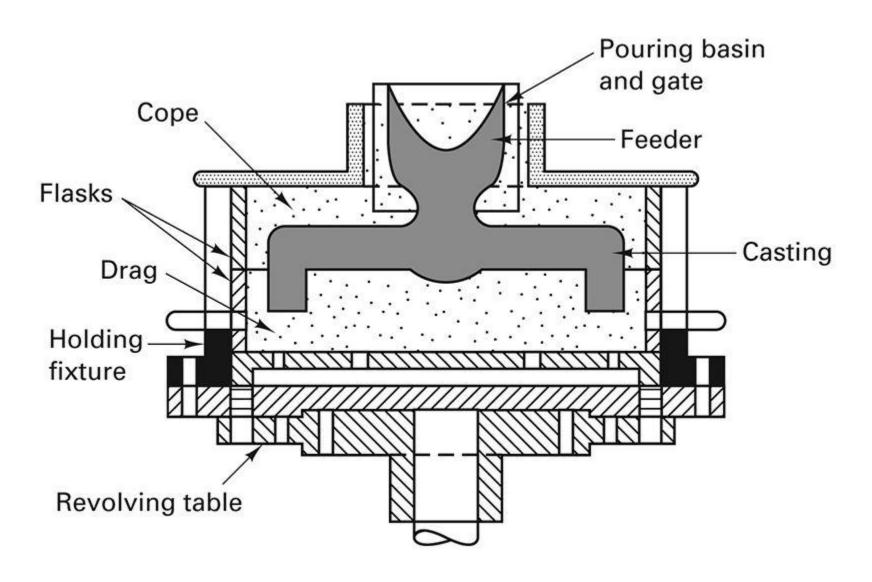
Cold-chamber Die Cast Machine



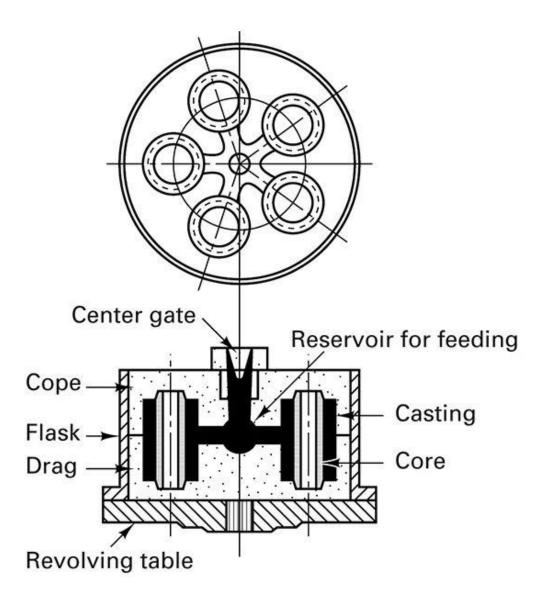
Horizontal Centrifugal Casting Machine



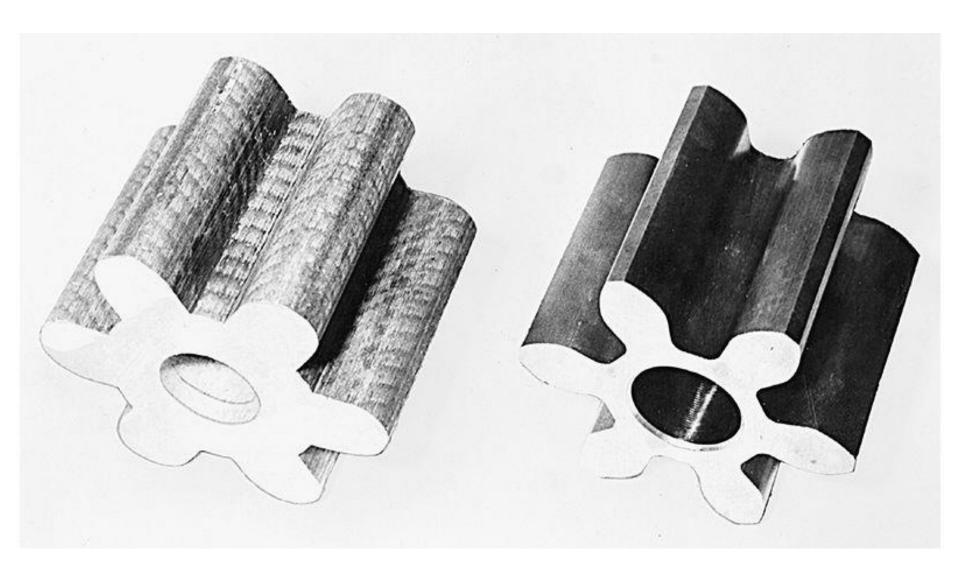
Semi-centrifugal Casting



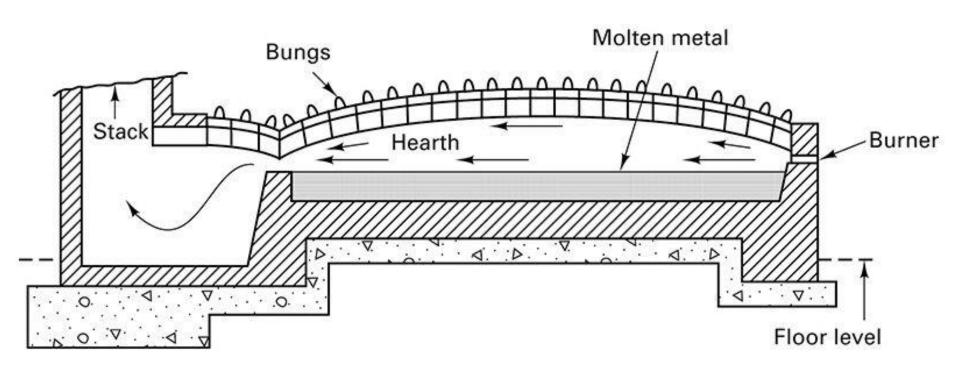
Centrifugal Casting



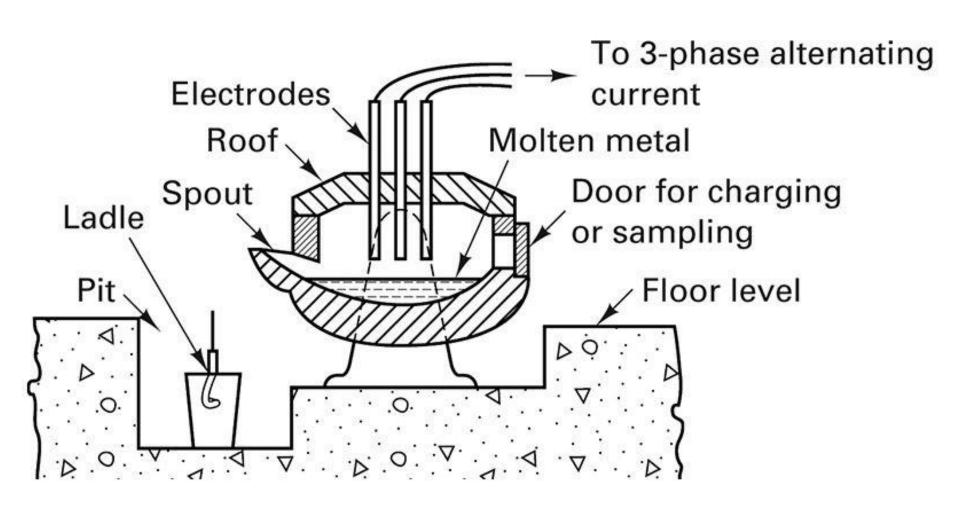
Gear produced by Continuous Casting



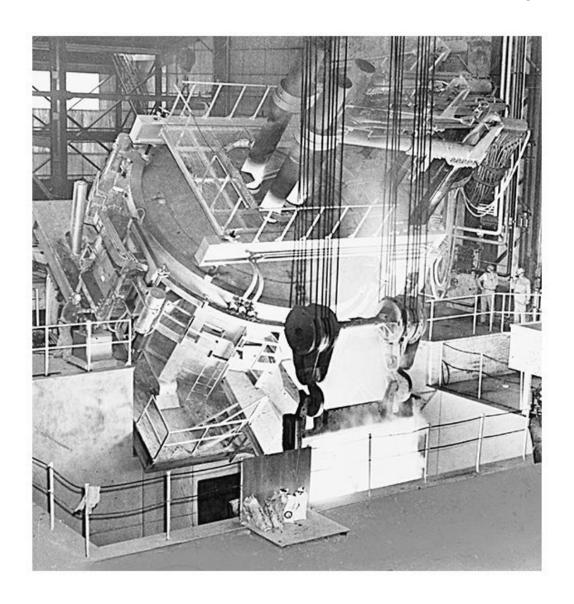
Direct Fuel-fired Furnace



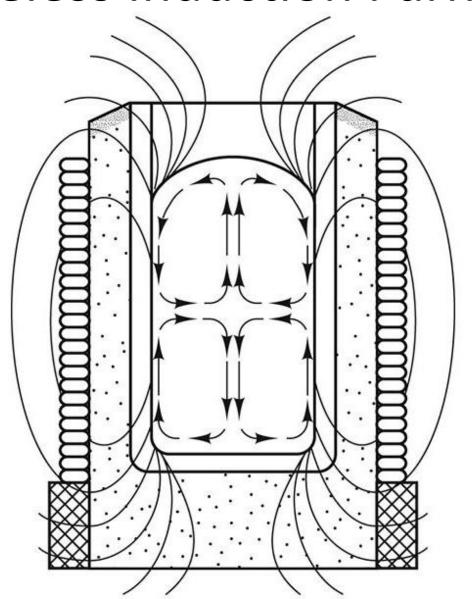
Three-phase Electric Arc Furnace diagram



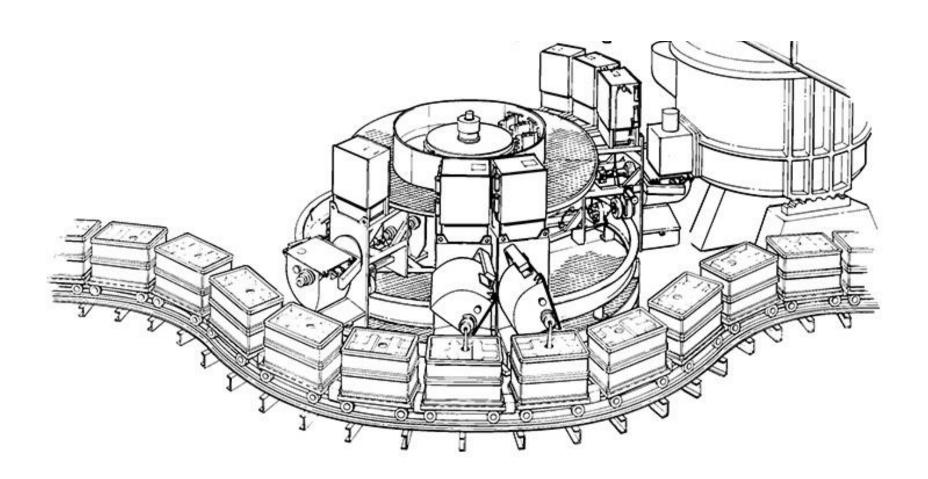
Electric-arc Furnace tilted for pouring



Coreless Induction Furnace



Automatic Pouring



Unit Cost – Sand vs. Die

