

Aluminum Casting, China Aluminum Casting, Aluminum Casting Manufacturers

Manufacturing brings the engineers' designs to life. With your specifications, our manufacturing engineers, quality engineers, and production staff develop a process that will produce your parts economically, and with reliable quality.

Automated Die Cast Plant

Premier invests in capital equipment to provide quality products in both high and low volumes. Our die cast plant has state of the art technology with automated Prince machines ranging from 450 to 1000 tons. The advantages of process consistency, precision, and reduced labor our Robots and Auto-ladles offer.

Process Monitoring and Closed Loop Control

Production errors are eliminated with our advanced technology: The Visi-Trak? System, monitoring the balance of the machines, and the "closed loop" cells, ensuring process consistency "shot-to-shot". The built-in process monitoring and self-adjusting capabilities of the Prince machine assure expeditious correction of any problems during operation. In addition to our first-rate automated machinery, our knowledgeable staff interfaces with the automation to react to detected problems and to inspect the product for deficiencies.

