## **TECHMIRE**

die casting solutions





## FOR MODEL 22NT,24NTX,44NT,66NT,88NT,1212NTX

## Parameter Control System / PPCS

- Developed by Techmire to control and set machine parameters that suit characteristic of a particular mold.
- Permits the machine operator to define specific set points for over 25 production parameters.
- Pressure transducer (3) and one linear sensors added to the hydraulic system.
- Tolerances (upper and lower limits) are established for each set point.
- Set off an alarm, direct the components produced to a separate bin using a directional palette and stop the machine.
- Excellent diagnostic tool for operators and process engineers.
- Graphs of shot profiles can be generated and analyzed with reference curve overlay.
- Data can be logged based on a specific injection interval.
- Permit selection of the optimum injection profile for each mold.