

INTRODUCING
REALTIME
AUTOMATIC FLOW CONTROL
BY DIE  PRO



**CONTROL
YOUR FLOW**

**THE KEY TO TROUBLE-FREE,
PRECISE, UNIFORM COOLING**



SCAN FOR
MORE INFO

REALTIME

AUTOMATIC FLOW CONTROL

REALTIME CONTROL SYSTEM

The REALTIME control system provides fully automatic control of die cooling by adjusting the flow rate of each cooling channel. The exact amount of cooling is achieved and maintained by monitoring the temperature and flow rate of the channel outlets. This system utilizes your plant cooling water providing consistent die temperature in every cycle. This leads to more predictable casting quality shot after shot. Our REALTIME die temperature management system is manufactured with sophisticated technology to ensure fully automatic die temperature control.

- FULLY AUTOMATIC FLOW RATE CONTROL ●
- MONITORING OF TEMPERATURE AND FLOW RATE OF EACH COOLING CHANNEL ●
- AUTOMATICALLY ADJUSTS FLOW AND TEMPERATURE FOR EACH CYCLE ●
- REDUCES HUMAN ERROR AT A CRITICAL POINT IN THE DIE CASTING PROCESS ●
- MONITORING TAKES PLACE OUTSIDE OF COOLING CHANNEL TO PREVENT CONTAMINATION ●

DIE  PRO

REALTIME is engineered by Die-Pro to provide precise cooling control of die circuits.

**DIE-PRO PRODUCTS ARE
DESIGNED AND BUILT IN THE USA**

