



## **Cooling water control and connection unit** (for die assembly)

The cooling water control and connection unit that supplies the die with cooling water and monitors the flow rate in the die (primary cooling) consists of:

- sectional steel frame
- main water line with regulating valve
- pressure gauge and thermometer
- feed and return lines for the individual cooling circuits, with drain side regulator
- water level and temperature gauge
- water collection and drain pipe for return line water
- cooling water hose kit with quick-release couplings

### **Stainless steel cooling water pipes**

This unit is pre-assembled and only needs to be connected to the supply system. This greatly simplifies installation.

### **Units are available in the following versions:**

- manual, analogue
- manual, analogue with various electrical read-outs for pressure, temperature and flow rate
- fully automatic with control circuits and transmitters to send all settings to the main controller

We generally recommend the use of a closed cooling water circuit with an operating pressure of 6 to 12 bar.



Cooling water control and connection unit with open cooling water circuit



Cooling water control and connection unit with closed cooling water circuit