Mold fall protection hook (length adjustable) model MGR PAT.

Mold fall protection hook with easily adjustable chain length



Mold positioning tool

• die setter PAT.

By simply placing a mold on the die setter, positioning for vertical and horizontal directions can be done securely and easily, improving mold set up time.



die leveler PAT.P.

Using the die leveler with a locator ring can reduce the mold installation time.



DD Mag clamp (safety measure)

It is a magnetic clamp with a built-in DD sensor that checks the molds condition numerically. It can detect drops in clamping force due to gaps or clearances between the mold and the plate that are caused by mold material that is difficult for the magnetic force to pass through.

Normal status

The display indicates when the mold size is proper for the system and also ensures that there are no clearance and that the mold material and the temperature is appropriate.



on the control box

Abnormal signal output (Indicated on the display)

An abnormal signal is detected when the clamping force weakens to less than 80% due to clearance.



The displace indicates a lower value than usual if the clamp force decreases due to the mold material or temperature.

Cast iron, martensitic stainless and other materials Hot that do not work well with magnetic force.



