moldclean mc cr
Cooling roller cleaning

Efficient cleaning of dirty cooling rollers - reducing cooling time
Lime and corrosion are hidden cost drivers. The two “enemies of productivity” inevitably extend the cooling time, reduce process reliability and have a negative effect on the properties of the moulded parts.

The problem creeps in at each plastic processing company because lime and corrosion slowly form an insulating layer in the cooling rollers, which results in an ever worsening heat transfer. Often the problem is not recognized until the required product quality can no longer be reached, or until a total failure of the systems occurs. Depending on the degree of accumulated dirt, the cleaning of cooling rollers reduces energy consumption/cooling time by up to 40 %, and in some cases even more.

The special feature of this device is its user-friendly design. The controls are clearly arranged and their functionality is easy to understand. The operator controls all cleaning parameters during the cleaning procedure.