

MCS[®] Hot Runner Controller

Precise and convenient process control
for highest demands



New standards in user-friendliness

Comprehensive process control based on the intuitive, self-explanatory user interface



High-precision and fast control

Universally applicable also for demanding, high performance applications with slim nozzles of low mass



Comprehensive functionality

Hot runner functions for highest demands with comprehensive process monitoring and unique support for error handling

Product Features

- Comfortable operation via tiltable touch display or external touch monitor
- Smart navigation with all functions at a glance
- Quick-start assistant for quick set-up during mould change
- Operating instructions in plain text
- Integrated description for each function
- Index with link
- Combined heating, sequential heating or combination of both functions
- Detailed event list with export as service file
- Illustrated step-by-step instructions for error handling
- Extensive monitoring functions
- Industry 4.0 ready
- Communication interfaces for connection to the machine
- External fuses for easy maintenance
- LED stripe visible from afar to indicate operating status

Housing Variants



- Table-top devices: 6-36 zones, 3 housing sizes
- Devices with castors: 42-120 zones, 1 housing