



# Fiege electronic GmbH

## Everything from one source

In addition to our high-quality hot runner controllers, we offer you all kinds of mould connection cables by the metre or prefabricated to suit your in-house standards.

### Equipment cart

- Item number 700-00-02
- Dimensions D x W x H 440 x 575 x 905mm
- Maximum load max. 25kg per shelf
- Weight 14,1kg



### Cable

- Sensor cable
- Heating cable
- Combination cable



Founded in 1995 as an engineering office, Fiege electronic quickly established itself as a leader among the suppliers of hot runner controllers.

Design, production and sales from a single source - this strategy meets all the requirements to respond quickly to market trends.

Outstanding technology and excellent service combined with streamlined structures, as well as a high degree of automation is a key to a solid growth rate. Fiege electronic GmbH was established in 2000.



Over the years we have been able to continually expand our clientele due to the quality and continuity of the products we offer. And we seek to further increase this trust. In 2013, we managed both to expand the number of our employees and to increase our production capacity by moving into a new headquarters. Due to unexpected growth rates, however, the capacity limits were quickly exceeded so that the planning of a new and much larger company was already commenced in 2017



Hot runner control technology  
**We will manage that  
for you**



# Effective and flexible technology – to ensure that your plastic materials arrive safely

## Our device philosophy

...small, robust, maintenance-free, optional to combine, easy to operate, highly reliable processing capability due to extensive and ongoing diagnostic functions. Due to generously dimensioned heat sinks, all devices are free from wear and maintenance. We intentionally abstained from using high-maintenance components, such as fans and air filters. If necessary, triacs can be exchanged in a few easy steps and fuses are replaced from the outside. All devices are made customer-specific without extra charge according to your company standard.

## TP series – the concept of the future

A future-oriented generation of devices with system character, distinguished by consistent compatibility regarding functionality, operation and data. A touch panel with remarkably high transparency and quick access to all functions is used for operation and visualisation. All mould data can be stored, documented and exchanged as required. Monitoring functions run permanently in the background to provide information about the current state of the mould and thus allow for a high degree of processing reliability.

The supplementary mould diagnostics unit is used to check the proper wiring, functioning and dynamics of heating systems and sensors. The mould diagnostics unit is also used to draw up a full and complete test report on the condition of the mould.

Technical enhancements are provided to our customers as free software updates.



### JETmicro

- Small controller / actuator for 1 - 2 zones
- 230V / 10A per zone



### micro control

- Temperature monitoring device with 1 and 2 monitoring points



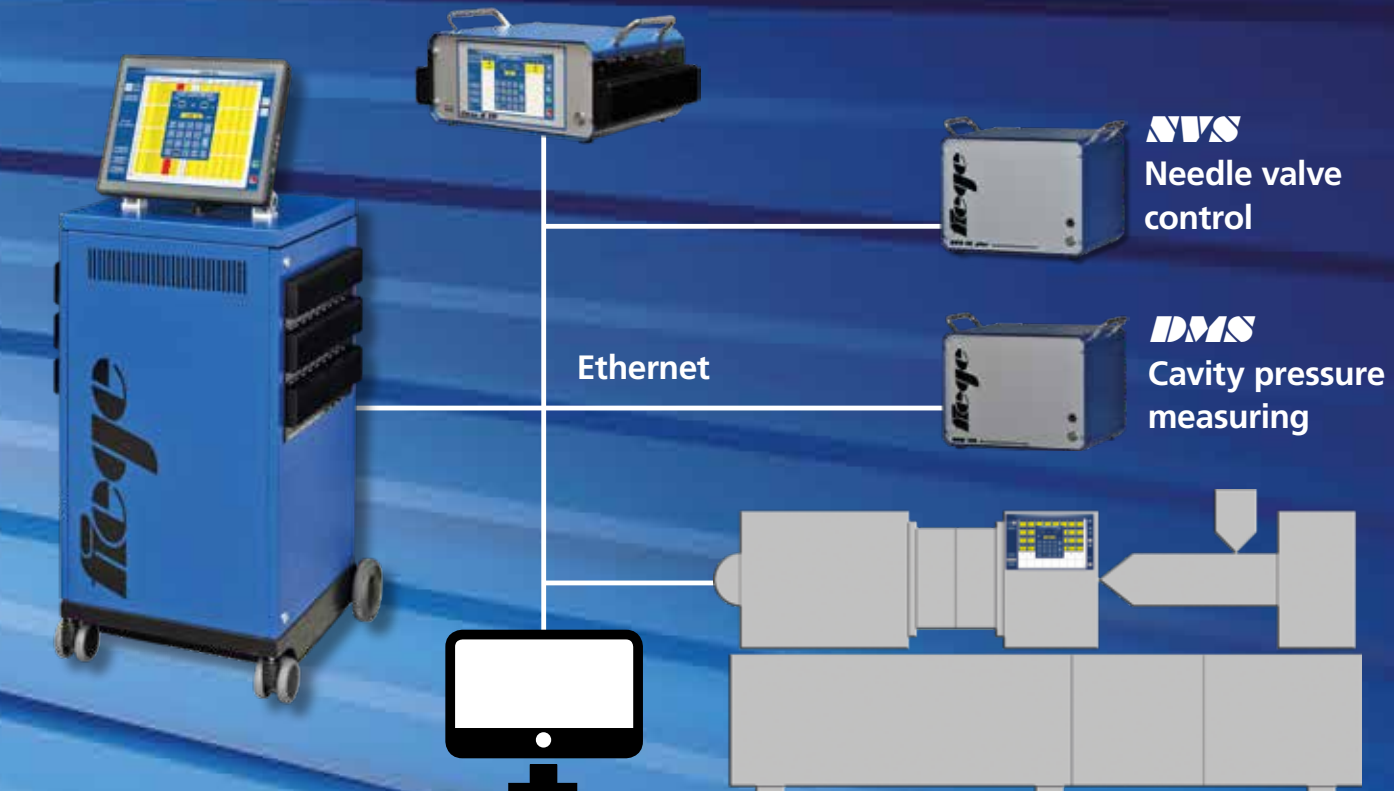
### JETmaster TP

- Hot runner controller for 24 - 240 zones
- with touch panel and IPC control
- 230 V / 16A per zone



### fitron TP

- Hot runner controller for 4 - 32 zones
- with touch panel and microprocessor control
- 230 V / 16A per zone



### NVS

- Needle valve control for 4 - 32 channels
- for activation of pneumatic or hydraulic valves
- control via any device of the TP series
- combinable with cavity pressure measurement DMS

### DMS

- Cavity pressure measuring for 4 - 32 channels
- for graphic presentation of the filling behaviour
- control via any device of the TP series
- combinable with Needle valve control NVS