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**FOR IMMEDIATE RELEASE**

## Techcon Introduces New Valve Controllers for the Smart Factory

**Cypress, CA — March 2018** — Techcon, a leader in precision fluid dispensing technologies, is pleased to introduce its new series of smart valve controllers: the TS550R, TS560R, TS570R and TS580R. Equipped with a universal power supply, the new smart valve controllers are fully 'plug and play' and can be used immediately, anywhere in the world.



The best-in-class smart controllers come standard with an Internet port and WiFi connection to allow users to monitor, record data and make precise parameter adjustments from remote location. This feature enables the units to fit into the Smart factory that requires Industry 4.0. In addition, troubleshooting and training can be done remotely through internet connection.

The smart valve controllers feature an intuitive touchscreen interface for easy setup and operation. Dispensing parameters can be quickly dialed-in on the touchscreen

The TS550R is a Smart Controller capable of controlling all Techcon pneumatic valve series including: TS1212 pinch tube valve, TS941/TS5322 Spool valve, TS5420/TS5440 Needle valve and TS5620/TS5622 Diaphragm valve. Typical applications include: control diaphragm valve for bonding application, control mini-spool valve for form-in-place gasket, and control needle valve for precision filling process.

The TS560R is a Smart Spray Valve Controller capable of controlling all Techcon TS5520 series and TS5540 series spray valves. Typical applications include: conformal coating, lubrication and marking applications.

The TS570R is a Smart Auger valve controller capable of controlling all Techcon TS5000 and TS7000 series auger valves. Typical applications include: solder paste dispensing, encapsulation and potting applications.

The TS580R is a Smart PC Pump Controller capable of controlling the Techcon TS8100 series PC Pump. Typical applications include: underfilling PCBA components, encapsulation and potting applications, applying lubrication on automotive parts, and dispensing pastes and flux.

To learn more about Techcon, visit [www.techcon.com](http://www.techcon.com).

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**About Techcon**

Since 1961, Techcon has provided precision fluid and adhesive dispensing equipment to a range of service industries, including industrial assembly, aerospace, military, material packaging, medical device and electronics. Techcon products are renowned for their superior accuracy and durability, yielding improved industrial hygiene and enhanced productivity. Our latest innovation is an automatic robotic dispensing system, designed to reduce human error and further increase precision, while providing IoT features such as uploadable instructional files and remote monitoring/troubleshooting. Backed by our expert engineering team, Techcon, an OK International company, is delivering smarter, cleaner, more durable solutions. [www.techcon.com](http://www.techcon.com)