

Dear client!  
Dear partner!

We cordially invite you to visit us at our booth in hall 16, booth D40, at the K 2019 at the trade show in Düsseldorf.

Let yourself be inspired by our highlights, like MAPautocell, MAPenergywatcher oder auch MAP.mes77. Or just learn more about *Injection Intelligence*, our latest machines & 360° turnkey systems.

We are looking forward to sharing our enthusiasm with you at this year's K-fair.

Sincerely,  
Ingrid & Philippe Soulier, Wolfgang Meyer  
and the whole MAPLAN team



## How to find us:



K-Show Hall 16  
Stand D40



K-SHOW  
INVITATION  2019

Hall 16 | Stand D40



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## The all new series with the MAPLAN PLUS<sup>+</sup>

### Injection Intelligence

This integral statement pays off its new philosophy. An innovative, energy-efficient, technology which is easy to use by its user, approves sustainable production on top quality. With the MAPLAN<sup>+</sup> all outstanding features will be defined on all machines.

### Machines & systems with the PLUS<sup>+</sup>

- ➔ Simple control unit – prepared for processes with high requirements
- ➔ Optimal process engineering
- ➔ Best energy-efficiency
- ➔ Fast and flexible
- ➔ Durable and sustainable

### The all new series

- ➔ Horizontal **RAPID<sup>+</sup>**
- ➔ Vertical **ERGO<sup>+</sup>**
- ➔ Vertical **ERGOMAX<sup>+</sup>**
- ➔ Vertical **CLEVER<sup>+</sup>**
- ➔ Vertical **MULTI<sup>+</sup>**
- ➔ Vertical **BOTTOM<sup>+</sup>**
- ➔ C-Frame **EASY<sup>+</sup>**
- ➔ Presses **FORCE<sup>+</sup>**

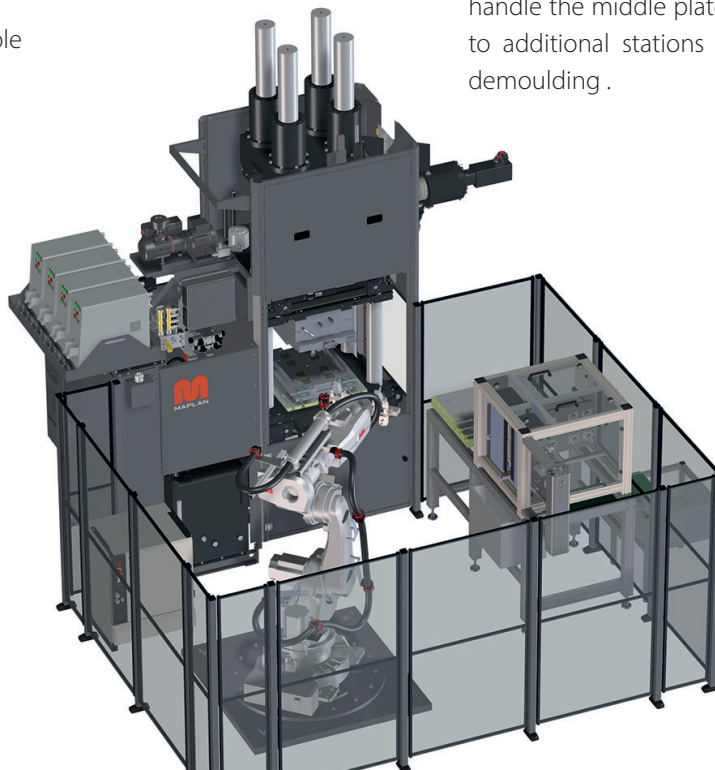
## MAP.autocell Impressive highlights

### Horizontal: RAPID<sup>+</sup> 700D/300

A horizontal 300to machines shows the impressive modular concept of MAPLAN. This machine produces bottle caps with a sequential needle valve coldrunner block from MVQ silicone. This exhibit is equipped with a brush system with two vertical units and a hydraulic-stockfeeder.

### NEW Vertical: ERGO<sup>+</sup> 6000/460

This all new full-hydraulic and ergonomic 460to machine produces useful mobile phone supports. The wording ergonomic underlines its 150mm lower working height and the standard MAP.fifo ergo injection unit which is easy to reach. A well-equipped robot takes care to handle the middle plates. Those who were handed over to additional stations for laser marking, cleaning and demoulding .



### State-of-the-Art: MAP.autocell

- ➔ 360° turnkey systems
- ➔ Automations
- ➔ Robot systems
- ➔ Moulds
- ➔ Coldrunners

## MAP.commander C6 Efficient into the future

### MAP.energywatcher

The MAP.energywatcher enables the permanent recording of the consumption of operating funds of a MAPLAN machine. This detailed record of consumption can be assumed for each single part based on real-time values and optimized.

### MAP.mes77

As one of the first manufacturer of rubber injection moulding machines MAPLAN has implemented the EURO-MAP77 interface. It makes an easier and more standardized connection to MES and BDE systems.

### Additional highlights of the C6 control



- ➔ Every MAPLAN machine is network-ready
- ➔ Access anytime from everywhere
- ➔ WYSIWYG - the display shows only what is needed
- ➔ MAP.advanced package for the visualisation & improvement of the complete process
- ➔ MAP.logicmoves: user-friendly activation & control of external equipment

**X6 UPGRADE:** Upgrade with this package and profit from all its advantages of the MAP.commander and functions. The X6 package enables the complete range of functions, comparable to new models.