

# Elematic Fastening Method™

## - FaMe -

### • profit • flexibility • quality •

Ladies and gentlemen! Today we will be talking about fame. Fame is all about gaining recognition, about doing something extraordinary. Let us take an example: if you make the best walls in the industry, you will gain fame. And if you save money, add profit, and ensure quality while doing it, that is extraordinary! Interested? Great! Let the demonstration begin.

#### Elematic Fastening Method™ (FaMe)

This patented system allows you not only to prepare molds faster, but also shift to new dimensions with greater speed and efficiency – saving you up to 70% in furnishing time with even double or triple the efficiency.

#### SAVE

- Money
- Time
- Space
- Materials
- Environment

#### ADD

- Profit
- Flexibility
- Performance
- Cleaniness

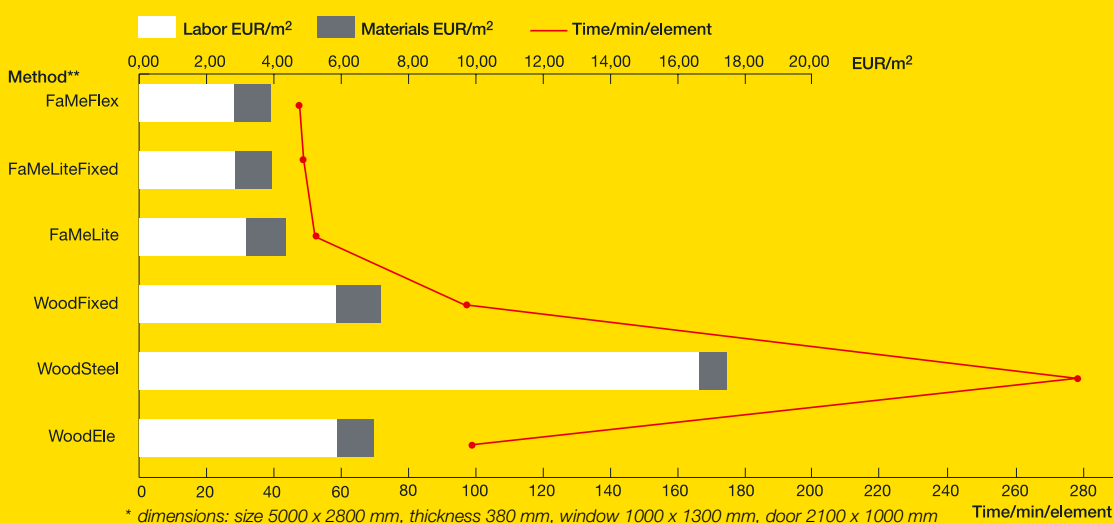
#### ENSURE

- Quality
- Job satisfaction
- Safety

## Comparison tests prove Elematic is best

- Comparison tests in factory conditions have proven that FaMe totally outperforms traditional methods
- FaMe saves in material costs, and is way ahead in total cost and time per element
- The calculations are based on the PWT program (Predetermined Work Time Program), utilizing unit times of the STJ system (Standard Time System). Data may vary from one production facility to another.

### Elematic Fastening Method vs Traditional: labor and material cost of furnishing a table, and manufacturing time/element\*



- \*\* **FaMeFlex** = A complete Elematic FaMeFlex System
- FaMeLiteFixed** = Elematic Lite Profile sides (2 pcs) and openings and fixed steel sides (2 pcs) and Push-Button Magnets
- FaMeLite** = A complete Elematic FaMeLite System
- WoodFixed** = Wooden sides (2 pcs) and openings and fixed steel sides (2 pcs)
- WoodSteel** = Wooden sides and openings and welded steel tubes
- WoodEle** = Wooden sides and openings and Elematic Push-Button Magnets

# FaMeFlex System



With FaMeFlex it is possible to furnish steel surfaces for elements of just about any shape or size, and change dimensions most effectively. The system is modular – start with a limited number of components and build the system as your need grows.

- The most efficient and flexible furnishing method for table molds as well as for battery molds, tilting tables or any other steel surface
- Particularly intended for making up to 600 mm thick wall elements; facades, insulated sandwich walls, solid walls etc.

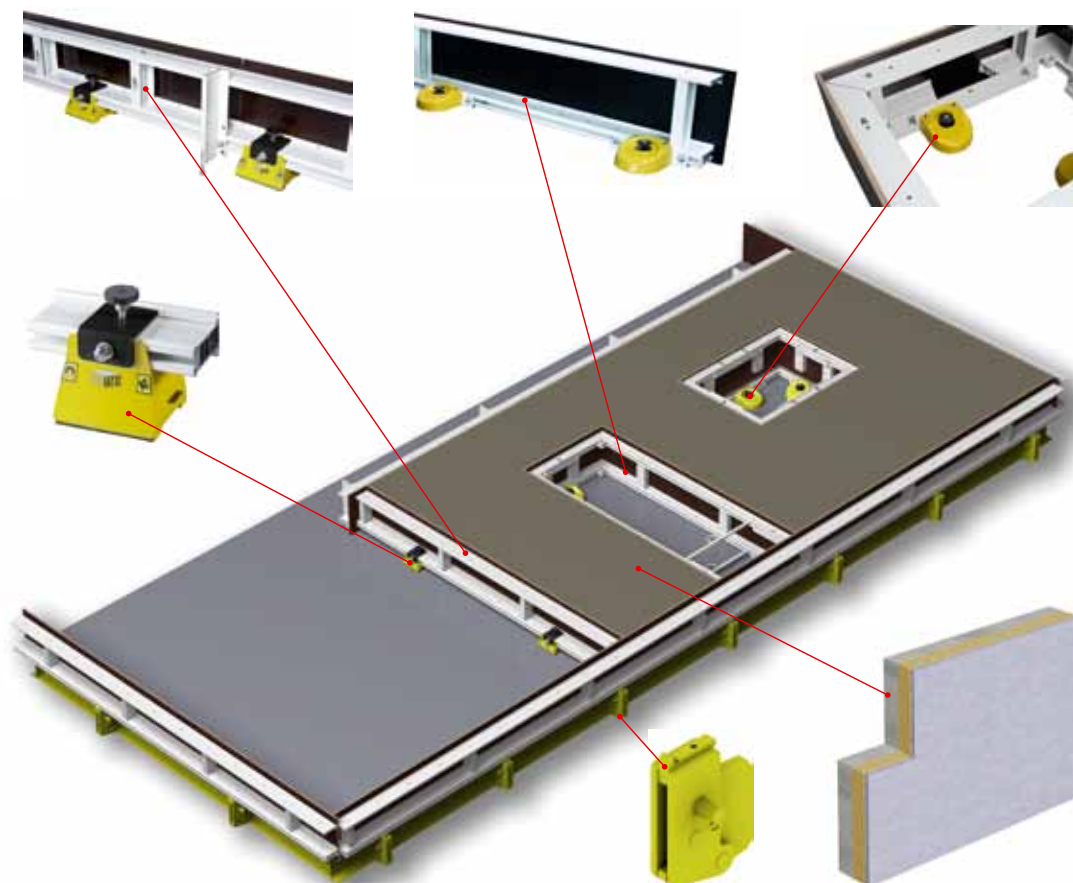
- Ideal for short and varied series of production
- Ensures top quality elements via precise dimensioning, straight side profiles, precise 90-degree corners and much more.
- Intakes and out-takes of e.g. lifting hooks and reinforcing can be made freely with out breaking the side molds
- Flex Magnets can be placed freely to any desired point
- Not only walls – but also beam and column processes can utilize Elematic FaMeFlex

## Flex Profiles

- All Aluminum
- All recyclable



- Use over and over again for hundreds of cycles
- Save the environment and add job safety and satisfaction



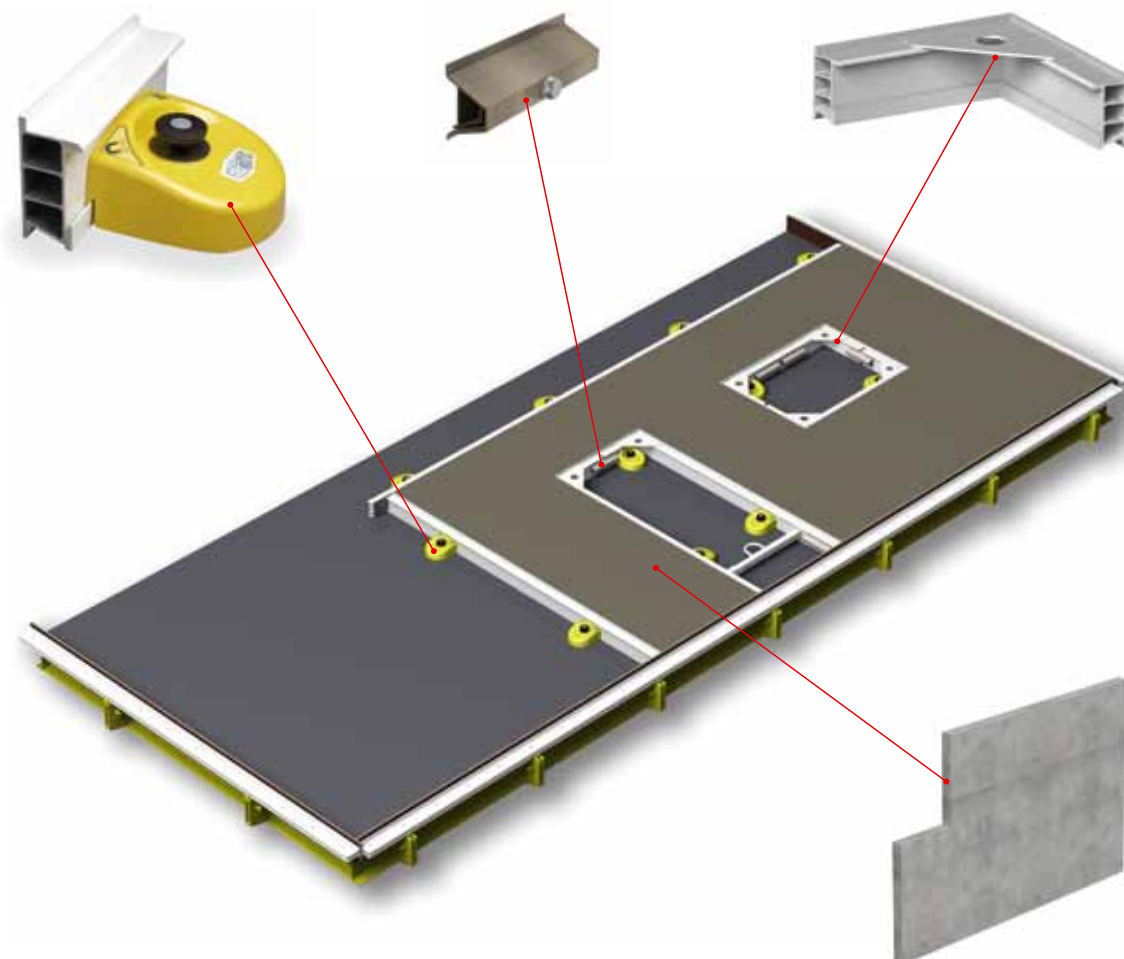
# FaMeLite System



- An excellent system for serial production
- Primarily intended for bulk production of non-insulated solid walls of a variety of shapes and sizes, of 80 – 250 mm thickness
- No need for bolting or welding fixtures saves time and eliminates damage to the mold

# Lite Profiles

- All Aluminum
- All recyclable
- Use over and over again for hundreds of cycles
- Save the environment and add job safety and satisfaction
- Available in various sizes 68 – 250 mm (4" – 10")



# Accessories

Special magnets available for electrical boxes, thread tubes etc.



Magnetic steel and rubber bars available by request



Quick Connection Boxes for connecting 2 Lite Profiles together



P227947 H = 149 mm  
P227946 H = 180 mm  
P227863 H = 199 – 249 mm

Push-Button Magnet Adapters for steel



Adapter Plate pair for I- and U-beams  
P428231



Adapter Plate pair for other steel sides  
P428882



Weldable adapter plate for steel sides  
L = 300 mm  
P429204

Push-Button Magnet Adapters for wood



P428237-A H = 134 mm, L = 320 mm  
P428237-B H = 134 mm, L = 3700 mm  
P429227 H = 95 mm, L = 320 mm

Lite corners



P65513 H = 99 mm  
P641072-A H = 149 mm  
P641072-B H = 179 mm  
P641072-C H = 199 mm

Flex corners



P645835  
Flex corner piece

**FOR ORDERS, QUOTATION REQUESTS, AND ADDITIONAL INFO, PLEASE CONTACT YOUR CLOSEST Elematic Fastening Method Sales office or fame@elematic.com**



Push-Button Magnet (16 kN)  
P62915



Flex Magnet high (16 kN)  
P621202-C  
Leaves 100 mm free space below the Flex Profile



Flex Magnet low (16 kN)  
P621202-A  
Leaves 40 mm free space below the Flex Profile



Simple 13 Magnet (13kN)  
P6315741



Simple 10 Magnet (10kN)  
P6315835



FaMeFlex Profiles

Flex Profile top  
P644267-55  
H = 38 mm, L = 5.5 m



Flex Profile  
P649018-55  
H = 80 mm, L = 5.5 m



Push-Button Magnet Adapter for Flex Profile  
P65432  
L = 350 mm  
P65562  
L = 5.5 m



Connection Piece for Flex Profile  
P65433  
L = 350 mm



T-bolt for Flex Profile  
U2511574,  
M 16 x 50



Flex Profile Support  
P643532  
L = 5.5 m



Screw for Flex Profile Support  
U2511911  
M 10 x 75

Flex Side Support  
P644781  
H = 400 mm  
For > 300 mm high Flex Profiles



FaMeLite Profiles

P641808-55 H = 99 mm  
P641813-55 H = 119 mm  
P427679-55 H = 149 mm  
P427680-55 H = 179 mm  
P641779-55 H = 199 mm  
P68684-55 H = 249 mm

P429019-55 H = 4"  
P429020-55 H = 6"  
P427979-A-55 H = 8"  
I68684 H = 10"

- All FaMeLite Profiles are sold in 5.5 m long pieces  
- Inch-sized Lite Profiles available only in the U.S.A  
- Special profiles of different heights, with chamfers etc. available on request!



Releasing tool for Flex and Push-Button Magnets  
P637225-A



Releasing tool for Simple Magnets  
P6411028

Hinge for making fixed sides

**"more detailed information and videos" on the [www.precastfountain.com](http://www.precastfountain.com)**