

- └ AUDI
- └ DAIMLER
- └ GM
- └ KARMANN
- └ KOMATSU
- └ MAGNA
- └ NEDCAR
- └ NGK
- └ NISSAN
- └ SEAT
- └ SITECH
- └ VOLKSWAGEN

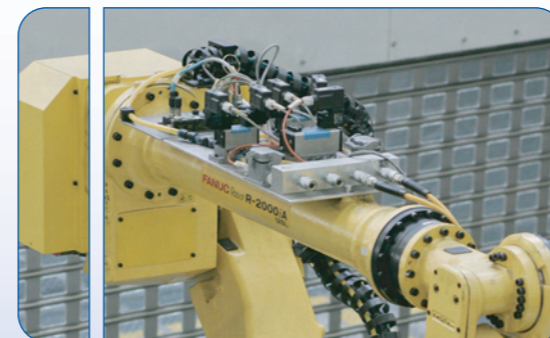
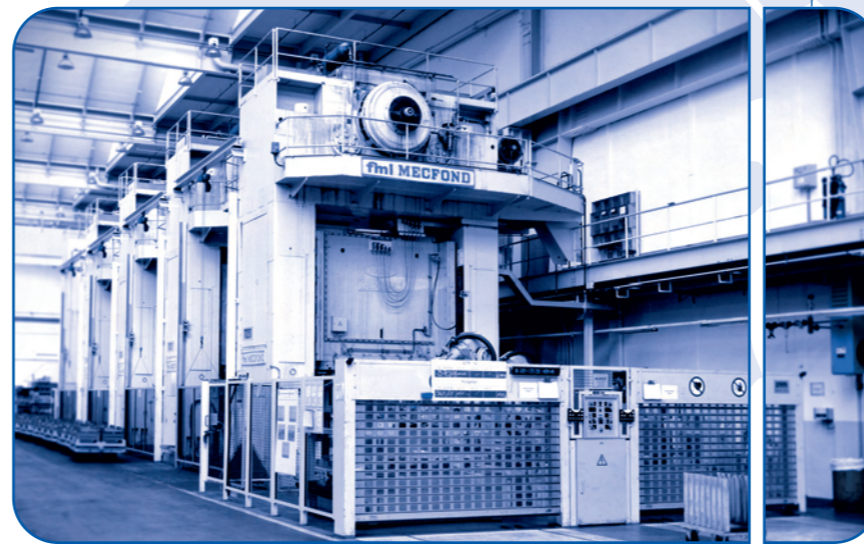
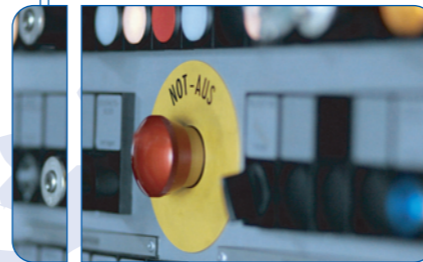
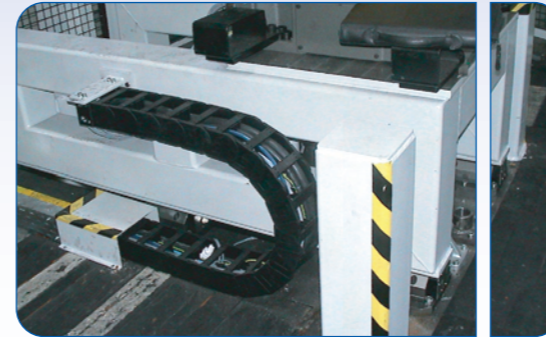


The safe way of automation.





Scope of Business & Standards



The Company

FMI Systems is a leading system supplier in the field of retrofits (modernization) and the automation of production systems such as presses and press lines, as well as assembly systems in pressing plants and skeleton construction work.

Our Promise: To realize optimal performance while minimizing time and expense. Thanks to our decades of experience, we can guarantee system- and market-neutral advice by way of individual solutions at the highest level of quality.

Our company headquarters are in Kassel, in the very heart of Germany, quickly and easily accessed from all directions via the A7 autobahn. Our ideal location means we can reach you quickly at any hour. As a globally operating enterprise with its headquarters in Germany and other facilities in Mexico, Spain, Poland, Turkey and China, we are thus far above all:

- Innovative, with a product line developed in-house
- Dynamic and up-to-date in all areas of competency
- Absolutely reliable, with strict adherence to deadlines

Above all, our customers value our full-service project management. We can take over the organization, coordination and implementation of your order from A to Z. And if you wish, we can provide even greater support for your company in the form of loyal partnership and our Consulting Services with their manufacturer know-how.

FMI systems – for more innovations

RETROFIT

FMI pressfit

Modernization, building conversions, press retrofitting, large-capacity transfer presses and production plants in the areas of mechanics, hydraulics, pneumatics and control as well as the peripherals of these areas, such as for example conveyor systems, conveyor belts, loading and unloading units and the retrofitting of control systems, for example by Siemens, Beckhoff, Allan Bradley.

FMI robofit

General overhauls, parts replacement, connection to automation and production processes of robotic systems, for example by ABB, Fanuc, KUKA, Motoman. FMI pressfit and FMI robofit comprise: automation and visualization with our Standards FMI automation systems, FMI control systems and our Products FMI competence.

PRODUCTS

FMI competence

FMI competence products reflect the experience we have accumulated through years of successful business operations. They stand out based on the highest level of dependability and a high degree of quality, reflecting today's strictest safety standards. Our products are utilized in our FMI pressfit sector and can also be individually integrated into existing systems.

FMI trade

Used machinery is an economical alternative to purchasing new equipment. On request we can supply you with generally overhauled and modernized machines consistent with our FMI Standards. We will find used machinery for you and provide support during your project.

SERVICES

FMI services

General contractor / Production of product concept catalogues and customer requirement specifications / Planning of pressing plants / planning of automation processes / project management / safety concepts / assembly and installation (disassembly and reassembly) / machine conversions and machine translocation / commissioning / production support / instruction and training (control and service personnel) / preventive servicing of production systems / preventive maintenance / press analyses and protocols / PSV overhauls / UVV safety testing

SOLUTIONS

FMI automation systems

Construction of the automation of production processes / catenation of production systems / tool changing systems / handling systems / loading and unloading stations of / production plants / feeder systems / 3-axe transfers / robotic cells, tackifying and welding engineering

FMI control systems

Control systems for new and used systems / SPS software / retrofitting and integration of controls and visualization / update of controls, for example by Siemens, Beckhoff, Allan Bradley.

RESEARCH & DEVELOPMENT

FMI R&D

Development of control systems and visualization / servopresses
Development with external partners