

www.IFP1.com



# IFP

Fluid Power, Electrical and Electronic  
Component & System Solutions

## ABOUT US

IFP, established in 1976, is a technology supplier specializing in fluid power, automation and motion control. We offer a full array of **fluid power and electrical automation products and systems**.

Our experience and expertise allow us to provide market leading engineering application support, system design and complete integrated system solutions utilizing fluid power and electrical technologies. Let IFP evaluate upgrading the technology utilized in your application, whether you're just in the design phase or already in production.



## CUSTOMER SERVICE & SUPPORT

IFP assists our customers from concept development and design through final installation and testing. Our sales engineers are technical specialists with extensive training on the quality products we supply. Quality not only refers to the product, but also refers to the support provided when implementing a product. Our customers receive technical support from IFP (from our office or in the field) throughout the entire project as well as assistance after the project is complete.

## SYSTEM DESIGN & ENGINEERING

Our team has extensive experience in designing the systems and software used in manufacturing today. Our engineers and software designers deliver quality solutions by using top-tier manufacturer components. Our team approach and design process ensure a focused and efficient solution.

## COMPLETE INTEGRATED SYSTEM SOLUTIONS

IFP offers complete integrated system solutions using fluid power as well as electrical technologies. We have the background and skills to design controls for both fluid power as well as electrical motion control applications.

## INCREASED MACHINE PRODUCTIVITY

Our automation components and systems utilize one single software package for controls, visualization, and motion during all phases from design to production to commissioning to maintenance. All aspects of automation such as motion control, visualization, diagnostics, CNC, robotics and safety technology are accomplished through one single tool. We understand that effective use of resources is an increasingly important response to growing competitive pressure in the global marketplace.

## SHORTENED DEVELOPMENT TIME & REDUCTION OF TOTAL COSTS

Shorten your development times and start equipment production sooner. Our seamlessly coordinated hardware and software can be flexibly adjusted to meet your automation requirements. Complete scalability from the smallest devices to the largest systems reduces hardware costs. Energy efficient drive systems help lower operating costs. Intelligent diagnostics functions increase machine availability.



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Perfection in Automation  
[www.br-automation.com](http://www.br-automation.com)



## Parker

Certified  
Technology Center

- Hydraulics
- Pneumatics
- Fluid Connectors
- Electro-Mechanical Actuators
- Structural Framing



## Eskridge

- Planetary gear drives

## HTM Sensors

- Proximity Sensors
- Photoelectric Sensors
- Safety Light Curtains
- Sensor Connectivity Cables & Boxes

## Metal Work

- Electric Linear Actuators/Cylinders
- Pneumatic valves, cylinders
- Grippers & Slides
- Rotary Actuators

## Kobold

- Instrumentation Products for Measuring & Analyzing Flow, Pressure, Level & Temperature

## Gemco - Ametek

- Linear & Rotary Position Sensors / Transducers
- Cable & Hose Carriers - CATRAC

## B&R

### Automation

- PLC's & Intelligent HMI
- Human Machine Interface (HMI)
- Industrial PC
- Servo & VFD Drives
- Motors & Gearboxes
- I/O Products (fieldbus)

### SMAC Moving Coil Actuators

*Ability to do work & verify its accuracy at the same time*

- Electric Cylinders & Electric Actuators  
Linear & Rotary, Single & Multi Axis
- Controllers & Amplifiers
- Force, Position & Speed are totally programmable

### Magnetek - Enrange

- Radio Remote Controls

### Vacuforce

- Vacuum Products



For a complete list of IFP allied manufacturers please visit our website



## Custom Solutions

- Design & Build Custom Hydraulic Products & Systems
- Design & Assembly Custom Hydraulic Components, Sub-Assemblies & Systems
- Design & Build Custom Hydraulic Power Units.
- Hydraulic Integrated Circuit Design & Assembly.
- Design & Build Custom Manifolds.
- Hose & Tube Assembly
- Custom Wiring Harnesses.
- Custom Packaged Products/Kitting
- Sub-Assembly Work.
- Field Testing & System Commissioning.
- Structural Framing.

## Main Office, Warehouse & Assembly

3911 Merchant Road  
Fort Wayne, IN 46818  
Phone: (260) 489-4575  
Fax: (260) 489-1087

## Indianapolis Sales Office

Phone: (317) 747-0437  
Fax: (317) 485-5040

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