



SECTION 1
Powder Coating
Manual Systems

Power Up Your Productivity

With manual **ITWGema OptiFlex**
Manual Powder Coating Systems

FEATURING THE INDUSTRIES BEST 5-YEAR WARRANTY!

ITWGema OptiFlex Model F Fluidizer Model \$5,795.00
ITWGema OptiFlex Model B Box-feed Model \$5,900.00

- 100,000 volts of FirstPass Power™ gives you the ability to coat your parts right the first time – every time.
 - OptiFlex “smart” technology stores your application settings for easy recall in any coating scenario.
 - Quick, easy-to-learn procedures reduce training needed to turn operators into manual powder coating experts.
- OptiStar Advanced Control Unit offers custom and preprogrammed settings, giving you versatility for any application.
 - For ultimate flexibility, **20 custom programs** allow you to set powder output, air volume, current, and voltage, saving them for recall at any time.
 - When a simpler solution is called for, operators can select one of OptiStar’s 3 preprogrammed settings:
Flat Parts, maximizes voltage for optimum transfer efficiency.
Complicated Parts, modifies voltage while holding current for optimum penetration and transfer efficiency.
Recoat Parts, automatically adjusts voltage and current to the optimum level for recoating previously coated parts.



Box Feed



Unauthorized service will void manufacturers warranty and is performed at the expense of the purchaser. Prices subject to change without notice. Leads times may vary. All powder system sales final. Manufacturer limited warranty applies. Replacement parts or unit replacement at the discretion of manufacturer. Equipment damaged by shipping is the responsibility of the freight hauler. Documentation of freight damage is the responsibility of the purchaser. Ovens and booths do not carry ETL certification as a unit unless otherwise specified. 15% cancellation fee. Not included: freight, taxes, permitting, regulatory review, inspections, certifications, mechanical or electrical installation, fire suppression or exhaust duct.

**Powder Coating Manual Systems - Continued****ITWGema OptiFlex
Model L MINI-HOPPER Fluidizing System
\$5,200.00**

If you need to process small batches of different parts, then your solution would be the **ITWGema OptiFlex Model L MINI-HOPPER Fluidizing System**

Designed for short runs, the **ITWGema OptiFlex Model L MINI-HOPPER Fluidizing System** features a **three-pound fluidizing hopper** and is easily cleaned between color changes.

The **ITWGema OptiFlex Model L MINI-HOPPER Fluidizing System** is mounted on a heavy-duty tabletop stand.



**FEATURING THE INDUSTRIES BEST
5-YEAR WARRANTY!**

**ITWGema OptiFlex
Model C CUP Fluidizing System
\$5,200.00**

If you need a solution for small production runs, then the **ITWGema OptiFlex Model C CUP Fluidizing Model**, which features self-fluidizing 16.9 oz (500 ml) application cups, would be the gun of choice.

The cup is self-fluidizing and is easy to clean, making color changes fast and easy.

The **ITWGema OptiFlex Model C CUP Fluidizing Model** is mounted on a heavy-duty tabletop stand.



**FEATURING THE INDUSTRIES BEST
5-YEAR WARRANTY!**

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**Powder Coating Manual Systems - Continued****Fluidizer Feed****ITW Gema OptiFlex****Manual Powder Coating Systems****FEATURING INDUSTRIES BEST 5-YEAR WARRANTY!****OptiFlex Model F Fluidizer Model \$5,795.00****OptiFlex B Box-feed Model \$5,900.00**

- Choose Fluidizer, Box, or Stirrer units. The result is always flexible and consistent high-quality coating of parts and products... with less effort, less operator training time, and fewer things to go wrong.
 - Service and Support. In addition to our unique five-year warranty, our products are supported by a dedicated service team. ServiceNet™ is our 24-hour nationwide network of engineers and factory-trained distributors ready to provide you with a high level of local support.
 - Patented Digital Valve Control (DVC), automatically and precisely adjusts all air required for powder coating.
 - Advanced pump technology provides trouble-free, uniform powder delivery time after time.
 - Industry-best 5-year warranty.
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- OptiSelect Manual Powder Gun, with an integrated cascade producing 100,000 volts of FirstPass Power™, provides maximum charging at the tip.
 - OptiSelect features “on-gun” remote control, letting operators conveniently select programs and adjust powder delivery.
 - in-hand balance and feel for your operators.
 - Isolated powder path ensures proper charging for all powders, including metallics.
 - No powder tube to replace simplifies maintenance, reduces powder velocities, minimizes impact fusion, and enhances transfer efficiency.
 - Field-proven, self-cleaning electrode ensures uniform powder particle charging, optimizing transfer efficiency.
 - Removable nozzles and a quick-release powder hose connector make cleaning and color changeovers fast.

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