



CFG industrial mixers are designed and manufactured looking for a perfect balance between efficiency, reliability and price.



Specialized in various industries:

Cosmetic

Pharmaceutical

· Food & beverage

· Sugar

Water treatment

· Mining

· Oil & gas

· Chemical

Asphalt

· Paint & coatings

Our Story:

CFG® (CFG Mixers SA de CV) is an engineering company dedicated to the design and manufacture of industrial mixers and related equipment. Its more than thirty years of experience in the market support the quality of its products. Our objective is focused on designing integral solutions in agitation and mixing processes for diverse industries. Among which stand out: Mining, chemistry, oil, water treatment, sugar, pharmaceutical, cosmetics and food and beverage.



The service is a vocation in the group. CFG® accompanies the client from the design stage of the project, providing personalized advice in the design of the equipment.

CFG® has a prepared and specialized engineering team to offer the industry the most efficient solutions in each agitation and mixing process.

The support does not end with the delivery of the equipment. That is why an after-sales department, with extensive experience, is always aware of the optimal functioning of the applications.

Advantages

- Custom design according to required specifications.
- Top quality materials, from first brands.
- Specialized and qualified technical support. Latest technology design and simulation tools.
- Certifications by main organizations.
- Highly competitive prices.
- On-time delivery.
- Wide warranty of the equipment.
- After-sales service and immediate delivery parts.
- Presence and international distribution.

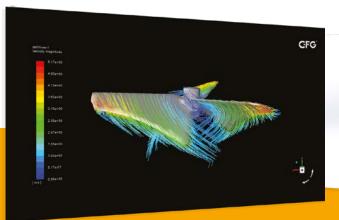
ISO 9001:2015

CFG® has international certifications that guarantee the quality of all the equipment that is manufactured, offers a wide guarantee and security.











CFD (COMPUTATIONAL FLUID DYNAMICS)

CFD (Computational Fluid Dynamics) is a specialized software used by our engineering team, which performs calculations and simulation of fluid behavior and mechanical resistance, which allows to guarantee that the agitation equipment is the ideal for each process and thus to apply the appropriate agitation intensity.

The calculations made through the CFD ensure that CFG Mixers optimize their intensity / consumption ratio; This is generally used to solve the problems of mixing products and optimize operating costs and time. Thanks to the CFD system, very accurate simulations of the behavior patterns of the fluids and the integration of the different components can be analyzed. Necessary to guarantee the objective of the proposed agitation.





INDUSTRIAL MIXERS CFG®

CFG® offers a professional solution of maximum guarantee in the processes of agitation, mixing, homogenization, fermentation, suspension, coagulation, flocculation, dispersion and thermal transfer. CFG® guarantees in each project a high profitability and a fast return on investment.

The modularity of the design of our agitators allows us

always adapt to the needs of our customers.

CFG® designs tailor made mixer equipment for each application. All equipment is subjected to a demanding quality control, supported among other processes, by its own calculation software, and the simulation of fluid behavior and resistance of materials in CFD (Computational Fluid Dynamics). Our equipment is manufactured looking for a perfect balance between efficiency, reliability and price.

Industrial coating: Manufacturing materials: PTFE, PVDF, EPDM, Halar, butyl rubber, Carbon steel, AISI-304, AISI-316L, ebonite, fiberglass, special paints Duplex, Super Duplex, Uranus B6, according to specification. Titanium, Hastelloy. Optionals: ATEX motors for explosive ANSI or DIN flange adaptation, Sanitary polishing or with square plate, clamping (only roughness specification. areas. for smaller equipments), FDA regulations. Specials paints. Specials certifications (NOM). flange with emergency EHEDG regulations. closure.

AT CFG® WE REPRESENT THE LEADERS IN THE INDUSTRY



STATIC MIXERS PRIMIX®

As specialists in agitation and mixing systems, our company has the exclusive representation in Mexico of the Dutch brand PRIMIX®, European leading manufacturer of static mixers.

SUBMERSIBLE MIXERS CRIMAN®

CFG® has the exclusive representation of the Italian brand CRIMAN®, a prestigious manufacturer of submersible agitators.





PINCH VALVES AKO®

We exclusively represent the German brand AKO®, the world's leading manufacturer of "pinch valves" (pneumatic sleeve valves or pinch valves).

INDUSTRIAL AUTOMATION PRAGMA AUTOMATION®

Our most recent representation agreement is with the brand PRAGMA AUTOMATION®, experts in industrial automation with customized solutions in programming of PLCs, SCADAs, HMI, databases, networks and systems for process optimization.







