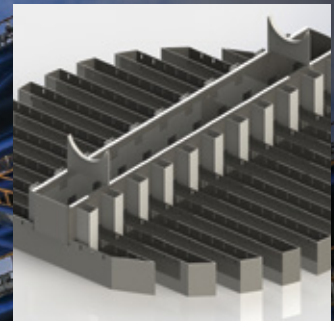


High Performance Mass Transfer Design & Products



Your trusted partner for mass transfer





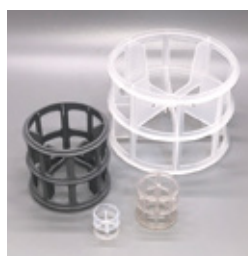
Introduction To M10 Process Equipment

M10 Process Equipment is a US Corporation that embodies 60 years of engineering and commercial service to the general chemical, petrochemical and refinery industries. M10 focuses their efforts on mass transfer engineered solutions, including tower packing, tower internals, trays of various types and designs to deliver value and high performance to their customers, world wide.

Manufacturing of M10 products is primarily performed in the United States and North America however, as with any globally positioned company, M10 has strategic fabrication partnerships around the globe. Engineering, process design and testing is performed by M10 engineers and quality experts at our various US locations. The combination of these resources results in your ability to leverage an experienced, reliable and agile process equipment partner who is driven by superior engineering, high quality and outstanding service.

Industries & Process Applications

The role of mass transfer equipment in the general chemical, petrochemical and refinery industries, including environmental applications, is critical to their sustainable success and efficient operations. M10 manufactures, designs and supplies mass transfer equipment and custom engineered solutions to effectively support these key refinery building block and chemical intermediates industries.



General Chemical

- Sulfuric Acid
- Chlor Alkali
- Silicone
- Ammonium



Petrochemical

- Gas Treatment
- Plastics
- Lubricants
- Ammonium Nitrate



Refinery

- Ethylene
- Olefin
- Gasoline
- Benzene



Environmental

- NH₃, SO₂ & HCl remediation
- VOC stripping
- Odor reduction and control
- Water purification

Mass Transfer Process Equipment

M10 plays an essential and significant role in the supply of technology to meet industry's demand for legacy, newer and emerging high performance mass transfer process equipment. This would include the following technologies:

XSTONE™



- Plastic, metal and ceramic random tower packing
 - Xstone™ Engineered Ceramics
 - Xtreme™ Series
 - Old School™ Series
- Structured tower packing
- Xstone™ Catalyst Support Media
- Column Internals
 - Liquid Distributors
 - Feed Devices
 - Bed Limiters
 - Support Plates
 - Liquid Collectors
 - Mist Eliminators
- Mass transfer trays



M10
PROCESS EQUIPMENT
™

Your trusted partner for mass transfer



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Process Engineering & Design

To complement our mass transfer products and add real operational value to your facility, expert design assistance is provided. In addition to mechanical and fluid flow designs, detailed ratings for packed and trayed columns are calculated and further column design assistance and tower de-bottlenecking analysis is available. M10 will quote custom designs that are engineered for your specific operating conditions and engineering data sheets are included with each quotation to assist you in determining the delivered value of our technical equipment in light of the commercial proposal.

Field Service & Support

Process upgrades and throughput enhancement often require tweaks for production optimization. M10 can provide dedicated, experienced field supervision for mass transfer installation, troubleshooting and unit turnaround services.

M10 Company Locations

- | | |
|----------------------|-----------------------------------------|
| Headquarters: | Manufacturing & Engineering: |
| • Conroe, Texas | • Houston, Texas |
| | • Knoxville, Tennessee |

M10 Sales & Engineering representatives are available worldwide to assist you in the design and selection of the optimum solution for your column internal requirements.



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