

VACUUM DEGASSING SYSTEMS & OIL FILLING SYSTEMS

OIL OR RESIN, BESPOKE OPTIONS INCLUDE OIL FILL, AUTOMATION,
UK DESIGNED, MANUFACTURED AND SUPPORTED



MechaTech Systems are specialists in the design, manufacture and maintenance of [Vacuum Degassing and Oil Filling Systems](#). We offer a standard range of vacuum degassing and oil filling systems, but can also provide bespoke options depending upon your required chamber size, level of automation and media type, whether it is oil or resin, for a wide variety of applications which require the removal of volatile substances.

Many applications require the re-circulation of the media within a measured and controlled vacuum environment to ensure deaeration of the product is complete. Sometimes heat is also required to aid or speed up this process. Ultrasonics can also be employed.

Equipment is designed using in-house expertise and facilities in electro/mechanical CAD design, and PLC and SCADA programming.



STANDARD OIL FILL
DEGASSING SYSTEM (FOR
OFFSHORE
DRILLING TOOLS)

CUSTOMISED VACUUM
DEGASSING SYSTEM (FOR
OPTICAL LENSE MANUFACTURER)

Vacuum degassing systems are designed and manufactured at our factory near Bristol, UK. Commonly available parts are used, so that maintenance is never a problem and cost of ownership remains low.

Following Factory Acceptance Testing, we can provide installation, commissioning, operator training and a regular maintenance contract if required.

Clients include international blue chip oilfield service providers, nanotechnology optical, electrical components, pharmaceutical and chemical manufacturers both in the UK and globally.

MechaTech Systems are certified to ISO9001 and registered as suppliers on Achilles UVDB database. We have a combined experience of over fifty years in the design and manufacture of High Vacuum Systems. We receive excellent feedback.

CONTACT US FOR A QUOTATION AND/OR FURTHER INFORMATION:

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