

UNION offers an extensive range of hermetic cleaning systems, capable of meeting and, in many cases, exceeding requirements on environmental emissions under today's, stringent legislation. Machines are available in single or multi-basket format offering great flexibility in terms of the size and type of components that can be cleaned, which means the machines are capable of solving any surface cleaning problem.

All machines are designed to use either chlorinated solvents or alternatives such as hydrocarbons or modified alcohols simply by selecting the most suitable solvent type on the PLC. This type of 'hybrid' approach leaves the customer with great flexibility of choice at any time throughout the life of the machine, enhancing the investment made.

MDMV Series

Specifically designed for small components or components with a complex structure such as blind holes.

Machines work under vacuum for fast washing cycles and continuous vacuum distillation with automatic final stripping of residues. Union produces an extensive range of machines capable of solving any surface cleaning problem.

All machines are designed to use either chlorinated solvents or alternatives such as hydrocarbons or modified alcohols simply by selecting the most suitable solvent type on the PLC. This type of 'hybrid' approach leaves the customer with great flexibility of choice at any time throughout the life of the machine, enhancing the investment made.

Each model can be customized to allow the use of a wide range of baskets (with fixed or adjustable lids or dividers to provide multiple compartments) and fixtures depending on the components to be treated.

Machines can be readily interfaced, at any time, with automatic basket loading and unloading systems designed according to the customer's specific production throughput requirements.



MUMV Series

Specifically designed for heavy or large loads, components with complex structures, static parts cleaning or processes operating for 24 hours per day.

UNION produces an extensive range of machines capable of solving any surface cleaning problem.

The machines are capable of processing a single, large basket but this basket can also be used to house numerous, smaller baskets to permit discrete batches of smaller components to be processed simultaneously.

MUMV machines operate under vacuum throughout the whole process cycle for faster cycles and continuous vacuum distillation with automatic final stripping of residues. Machines can use with chlorinated solvent, hydrocarbon or modified alcohol simply by selecting the appropriate solvent from the PLC. This type of 'hybrid' approach leaves the customer with great flexibility of choice at any time throughout the life of the machine, enhancing the investment made.

Machines can be readily interfaced, at any time, with automatic basket loading and unloading systems designed according to the customer's specific production throughput requirements.

