



***Te***

*Systems for emulsion treatment and management*

# ADVANTAGES OF *Te* SYSTEMS



## EMULSION PREPARATION

automatically  
to required concessionality



## EMULSION MAINTENANCE

increasing  
the lifespan



## EMULSION DISTRIBUTION

automatically  
to the machine



## DISPOSAL REDUCTION

and lower  
associated costs



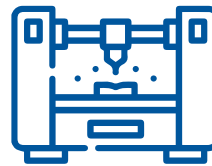
## PERIODICAL CHECK

of chemical parameters



## BEST QUALITY

of worked-pieces



## REDUCE WEAR&TEAR

of machines and tools



## FIRST-CLASS

after-sales support

Comat Systems for the treatment and management of water based fluids  
represent the best investment  
to optimize the quality of machined parts and production processes  
reducing corporate, human and environmental costs

# WHY SHOULD YOU CHOSE *Te* SYSTEMS?



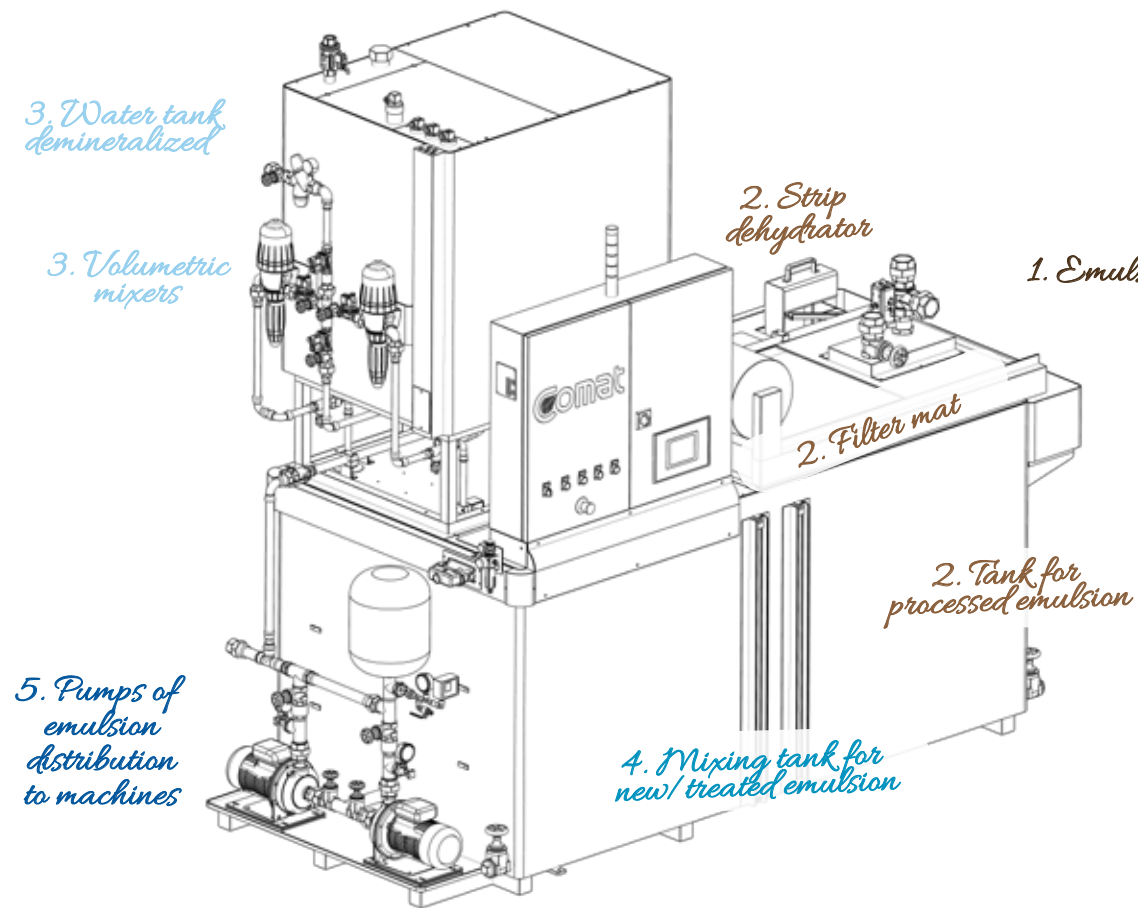
Companies are faced with a rising **number of technical, hygienic, environmental, and economic challenges** due to the correct management of emulsion fluids in operation due to the daily use of machine tools.

For over 30 years, Comat has been **studying, designing and creating centralized systems for the treatment and management of emulsion** used in the machining departments, with the aim of automatising the processes of:

- preparation
- distribution
- filtration
- maintenance

Through the Systems *Te* and a correct management of contaminants factors it is possible:

- **increase the lifespan** of oil
- **limit excessive consumption** of chemicals products
- **reduce periodic disposal** of the compromised emulsion



Chips centrifuge



Container for chips



Machine-tools

## APPLICATION EXAMPLES *Te*





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