

## Made in Baden-Württemberg

Our precision mixers are the result of our total commitment to quality, innovative technology, years of experience and consistent further development of tried and tested systems.

# VENTURI-MIXERS

## Mini 1500 MA / Mini 3000 MA / Mini GL

**VENTURI mixers work on the principle of an ejector. Energy is transferred to a circulating fluid (cooling lubricant) by mixing with a motive fluid (water).**

Our high-efficiency ejectors are based on the latest advances in diffuser research. We have a small number of units to cover a wide range of capacity requirements.



Mini 1500 MA  
(lockable)

Mini 1500 MA / Mini GL  
(standard)



## VENTURI-MIXERS

Mini 1500 MA / Mini 3000 MA / Mini GL

### Application:

Venturi Mini 1500 and Mini 3000 series mixers are used wherever stable and homogenous cooling lubricant emulsions or solutions are used. **The connection to drinking water pipes must be made via a type CA backflow preventer, which is suitable for liquid categories 1, 2, 3 according to DIN EN 1717.** Mixing is continuously variable between 0 and 10%. The mixture must flow out freely into a tank.

### Design features:

Mini 1500 and Mini 3000 series mixers have an attractive and sturdy sheet steel housing with ejector and static mixer. The mix selector has a logarithmic opening ratio and is combined with a generously dimensioned suction system. Both mixers are geometrically identical and differ only in their connection to the water pipe.

### Capacity:

#### Mini 1500:

1500 l/h at a flow pressure of 2.5 bar/  
water pipe min. 1/2"

#### Mini 3000:

3000 l/h at a flow pressure of 2.5 bar/  
water pipe min. 3/4"

#### Mini GL:

1500 l/h at a flow pressure of 4 bar /  
water pipe min. 1/2"