



EASYMIX

Monitoring & Correction Station
for Cutting Fluids

1 to 4

Number of lubricant
tanks managed by the
station

24 / 7

Remote monitoring via
cloud and email alert

Real-time monitoring of cutting fluid quality, accessible in one click!

Context and positioning

Regular monitoring of machining fluid quality is necessary to ensure optimal cutting conditions and consistently high-quality parts.

Traditionally, a qualified operator checks the fluid weekly using a refractometer. When the workshop has multiple machines, or the operator manages several workshops, this task can be costly and tedious.

Today, EASYMIX enables continuous monitoring of one or more machines at a time with remote access from a computer or smartphone, anywhere, anytime.

If the system detects a concentration defect, it is immediately corrected by adding concentrate or water to reach the optimal concentration.

To ensure system longevity and data quality, a MINIPURE™ filtration step is required upstream.

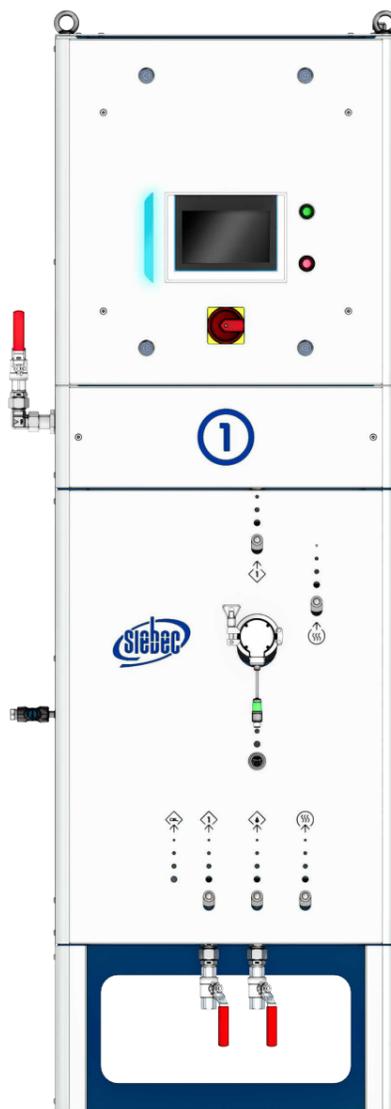
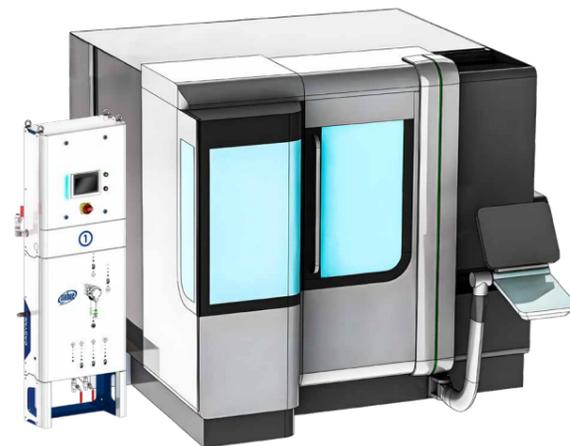
Level sensors installed on machine tanks ensure proper lubricant level and automatically switch to the next machine if multiple machines are managed.

Features

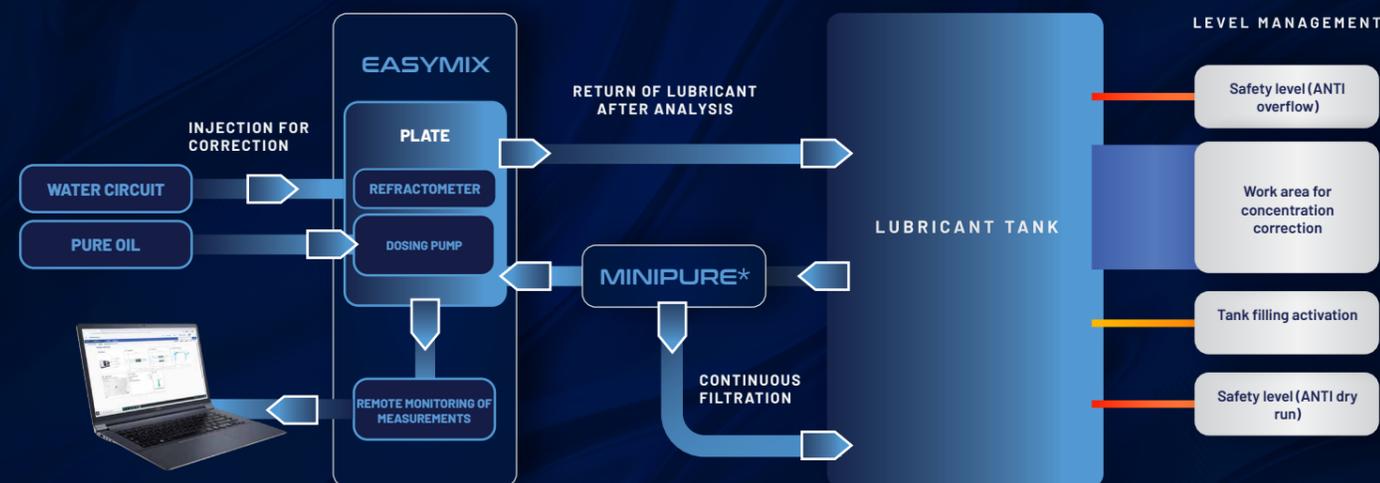
- Time programmer (start and stop of operation, or synchronization with the start of the plant)
- Alarm settings (concentration, pH, temperature, level detection, refractometer cell clogging detection).

Cloud option

- Transfer of PLC data to a secure cloud server.
- Real-time visualization of parameters on computer or smartphone.
- History storage.
- Sending email in case of anomaly
- Remote maintenance available.



UP TO 4 UNITS



Addition of pure oil :

- Volumetric pneumatic pump (with pulse counter for precise dosing)
- Suction tube with low oil level detector (optional)

Machine / EASYMIX distance : up to 30m

*MINIPURE : Continuous filtration of machine tanks

Advantages

Guarantee of high-quality machining

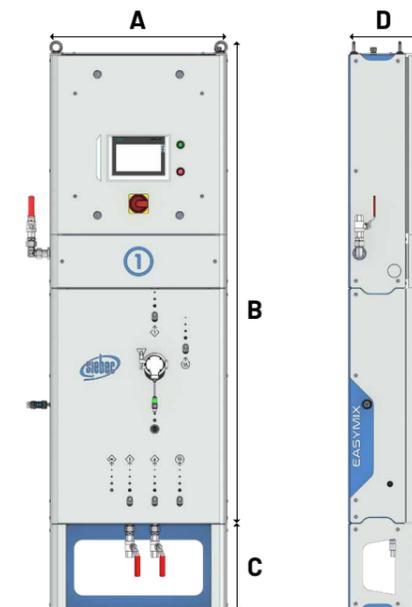
- Optimal soluble concentration
- Perfect lubrication of cutting tools.

Minimal maintenance

- Oil quality monitoring via remote cloud interface.
- Automatic soluble concentration correction.
- Automatic bath level management.

Personal space in the cloud

- No on-site travel required.
- A considerable time saving.
- Data history.



Dimensions (mm)

Version	A	B	C	D
1 Unit	600	1600	300	250
2 / 3 / 4 Units	855	1600	300	250



A question?
Need advice?
Our experts answer you.

Discover all our innovations on
www.siebec.com



SIEBEC SAS

Phone: +33 4 76 26 12 09
Email: contact@siebec.com



SIEBEC Ltd

Phone: +44 1785 227 700
Email: sales@siebec.co.uk



SIEBEC GmbH

Phone: +49 6126 9384-34
Email: info@siebec.de



SIEBEC S.L.

Phone: +34 93 372 20 24
Email: ventas@siebec.com



SIEBEC SRL

Phone: +39 011 699 58 90
Email: commerciale@siebec.com



SIEBEC LDA

Phone: +351 961 190 171
Email: info.pt@siebec.com



Discover SIEBEC Group

6 key locations (France, UK, Spain, Germany, Italy and Portugal)

45 distributors across the world

