



Master Fluid
SOLUTIONS™

XYBEX™ Automix Master

Unlock the Next Generation of Automated Mixing Solutions



SEAMLESS AUTOMATION
SMART SAVINGS
PRECISION CONCENTRATION



XYBEX™ Automix Master

Automated Cutting Fluid Mixing System

Elevate your fluid management with XYBEX™ Automix Master, setting new standards of excellence.

- > Accurate coolant concentration & level control with PLC technology and flow sensor.
- > Effortless concentration adjustment via intuitive touch screen.
- > Swift equipment failure detection with self-diagnostic features.
- > Perfectly mixed coolants for optimized performance.
- > Cost-saving through lower usage and less labor intensive.
- > Optimize coolant performance with right concentration.

Automix Master delivers rapid cost savings

Saves up to 25% on annual coolant consumption

SMART

Fully Automatic

- Automatic supply processing by One-Touch screen.
- Check progress on the touch screen
- Coolant usage Data-Logging.



STABLE

Accurate Concentration

- Performance improvement by providing a stable concentration.
- Double safety device prevents over-flow.

ECONOMICAL

Cost Reduction

- Extend tool life with precise concentration
- Reduce labor and other maintenance costs
- Reduce coolant consumption by setting desired concentration

SPECIFICATION

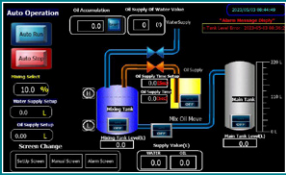
Dimensions	650mm(W) x 950mm(L) x 1150mm(H)		
Weight	180kg	Power	Single phase, 220v/60hz
Power consumption	480 w/h max.	Max. production (daily)	12,000 liter min.
Discharge volume(min)	30 liter max.	Range of discharge (total head of 5m)	100m max.
Capacity of auxiliary tank	70 liter max.	Capacity of main tank	215 liter max.
No. of sets covered	50 sets min.	Agitation method	Dual agitation using submerged motor
Range of concentration adjustment	0.1% ~ 99.5%	Tolerance	0.1% max.



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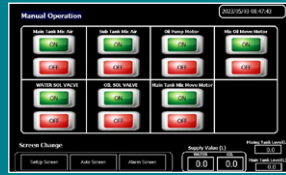
Save Time, Reduce Cost and Enhance Efficiency with our One-touch screen



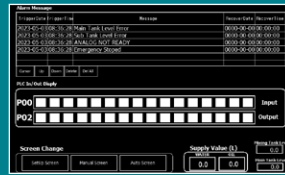
Automatic Operation Screen



Concentration Adjusting



Manual Operation

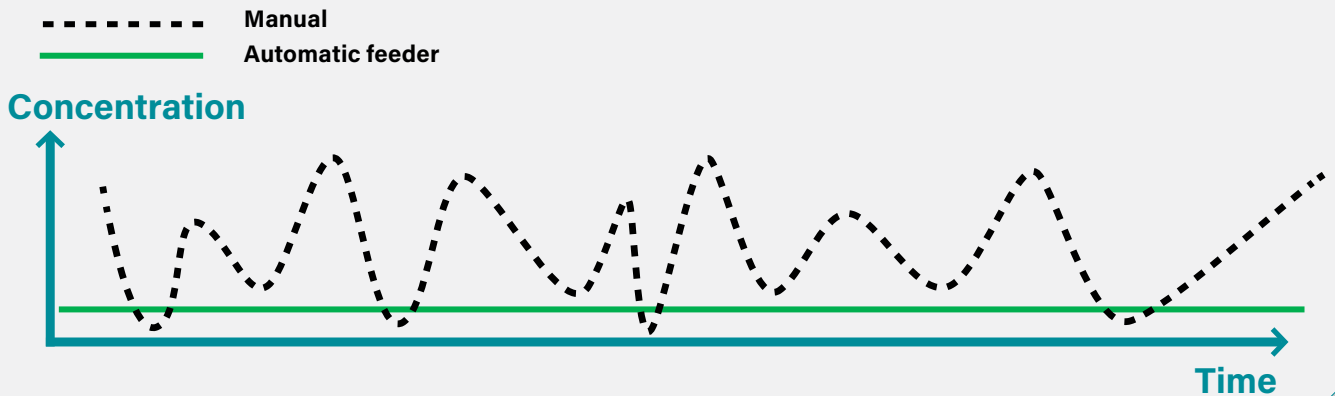


Alarm History

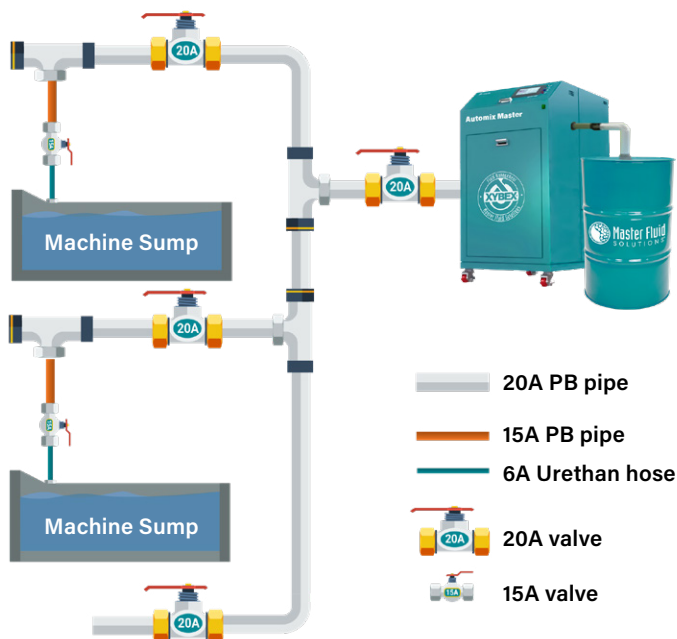


Administrator Mode

Comparison graph for manual and automatic feeder installation

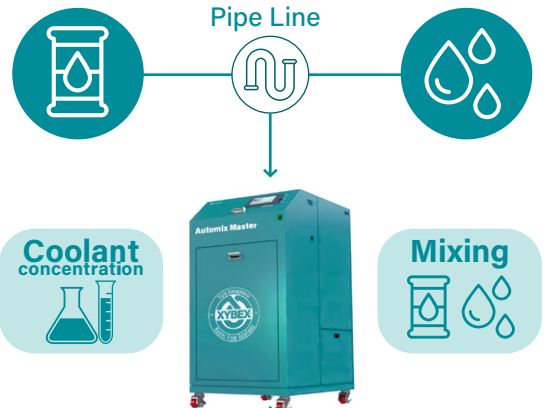


Effortless installation method

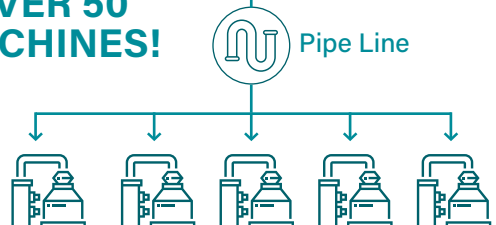


COOLANT CONCENTRATE

WATER



COVER 50 MACHINES!



Contact us

Let Master Fluid Solutions create a detailed, fact-based, customized analysis to prove just how much we can save your operation in time, material, and cost, while improving quality with the optimal fluid or fluid management solutions that are just right for your production.

For prices or additional information, contact your Master Fluid Solutions Representative.



www.masterfluids.com/ap/en-ap/

Specifications may change without notice in the interest of product improvements.

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