

Master Mix™

*Simple-to-operate
Proportioner for Mixing
Coolant Concentrate with Water*





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MASTER MIX™ Proportioner

The Master Mix™ is a compact, easy-to-use, simple-to-operate Venturi-style proportioner for the mixing of coolant and cleaner concentrates with water. A needle valve allows for infinite adjustments across the mixture range.

The water pressure jetting through the unit creates a vacuum to siphon the fluid concentrate from the barrel.

Benefits

- > Reduces concentrate waste
- > Saves space by mounting on top of drum
- > Saves time
- > Saves skilled manpower time
- > Fully adjustable and durable

Features

- > Main parts metal construction
- > 2" NPT sliding bung adapter for various height drums
- > Inlet shut-off valve
- > Lockable adjusting dial with reference scale

All Models

Minimum operating water pressure:
25 psi

Static pressure: 31 psi

Maximum discharge hose length:
1.2 m (~4')

Maximum viscosity:
120 cst @ 40°C (550 SSU @ 100°F)

Application Model Range

Master Mix™ M-5

Mixture range: 0%-10%

Flow rate: 10-15 LPM (@31 PSI)

Maximum flow rate: 20 LPM (@ 58 PSI)

Master Mix™ M-10

Mixture range: 0%-20%

Flow rate 10-15 LPM (@31 PSI)

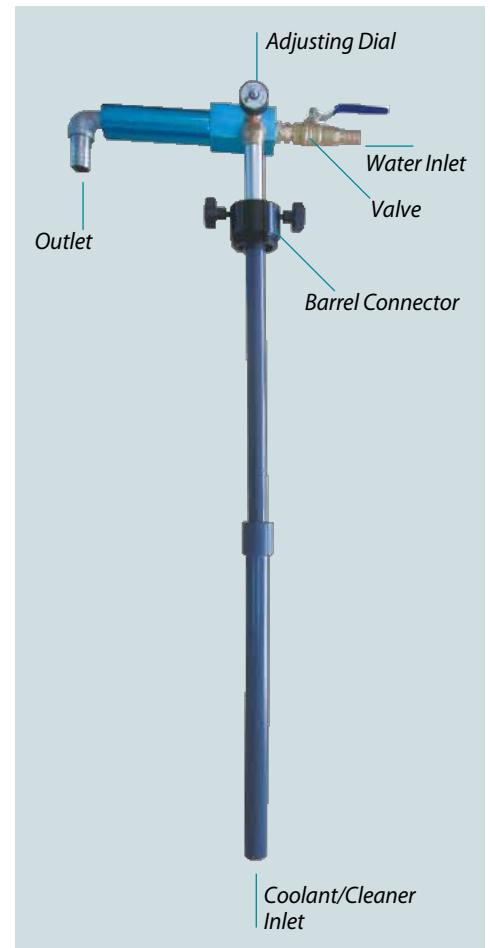
Maximum flow rate: 38 LPM (@ 58 PSI)

Inlet: 1/2" NPT

Outlet: 3/4" NPT

Options

Stainless steel version: for mixing with deionized water and for cleaner concentrates not compatible with yellow metals



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—Cutting Edge Metalworking Solutions™—

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