

PRODUCT PROFILE

Zebra® Machinist Mixers

- Separate water shut-off valve
- Machined from solid bronze casting with galvanized steel standpipe
- Stainless steel models available for caustic concentrates
- Maximum viscosity of 500 SUS
- 40" discharge tube included, max length delivery (for longer delivery needs, please refer to the proportioning pump series)
- Minimum 25psi needed (75psi max)
- Recommended Accessory: Lockout for tampering prevention (#MIXXLOCK)

3 POINT ACCURACY USING FORCE-FLO™ TECHNOLOGY

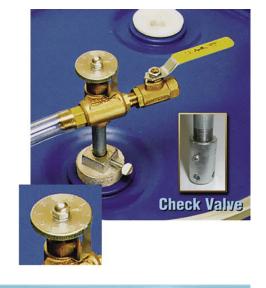
- Machined needle valve
- Locknut below dial holds mixing reference
- Standpipe check valve keeps mixing chamber loaded





Water Limiter (#MIXXWL.1)

Model	Part Number	GPM	Mix Range %	Mixing Low	Ratios High	Application	
Machinist Mixer	MIX0327	3	0-7	0	15:1	Pail, Barrel or Tote	
	MIX03725	3	0-25	0	4:1	Pail, Barrel or Tote	
	MIX1027	10	0-7	0	15:1	Pail, Barrel or Tote	
	MIX10725	10	0-25	0	4:1	Pail, Barrel or Tote	
Machinist Mixers for	MIX03725SS	3	0-25	0	4:1	Pail, Barrel orTote	
caustic concentrates	MIX10725SS	10	0-25	0	4:1	Pail, Barrel orTote	
Accessories	MIXXWL.1 MIXXLOCK MIXSF3 MIXSF10	Lock Swiv mac Swiv	Water Limiter, 15-150 adjustable PSI range Lockout for Machinist Mixer to prevent tampering Swivel Fitting for inlet garden hose for 3 gpm machinist's mixer Swivel Fitting for inlet garden hose for 10 gpm machinist's mixer				



How It Works

Venturi pumps are commonly used for coolant mixers. The moving water across the coolant orifice creates a low pressure zone drawing coolant into the water stream. The combination of the two laminar flows creates a strong turbulent zone in which the two fluids are thoroughly mixed. Since there are no moving parts, the pump has a very high degree of reliability. The needle valve allows for a high degree of precision for setting the proportion of coolant mixed in with the water.



Toll Free: 888.249.4855 Fax: 440.349.1211