

GLT MF 800

Two-part Liquid Mixing Unit

2K Liquid Mixing GLT MF 800 is the leading entry-level model for feeding and mixing accurate quantity of two-component material in small and medium production volumes. Specifically developed under economic aspects, this metering system suitably dispenses in a wide range of applications and various materials with very high precision ~ 2%. GLT MF 800 with the vertical design would help to save the handling area and make it easier to move around for various applications. The equipment has a modular design that makes benefits for replacing, repair, and maintaining process.

Material Mixing Ratio	100:100 - 100:10 (optional)
Material Viscosity @25°C	1 cps ~ 30,000 cps
Mixing Method	Static or Dynamic (optional)
Precision	2%
Input Pressure	0.5 ~ 0.7 MPa
Operation Mode	Manual
Ratio Control	PLC/ Double cylinder plunger pump
Flow Control	Digital Input
System Control	PLC/ Touch Screen
Output Control	Suction Valve
Storage Tank	Stainless tank 25L, 10L (optional)
Power Supply	230V/ 50Hz/ 1200W
Dimension	850 x 800 x 1800 mm



- > Vertical Design
- > Module design help to maintain easily
- > More options for configuration

🔥 Installation & Train-up

Customer can install and operate the machines yourself. If necessary customer could send the engineer to come to our factory for train-up; or we can also supply train-up videos, pictures, drawing and so on. If demanded, our engineer will be sent to your company, buyer will pay travel cost, hotel (accommodation & food), and labor cost.

🔥 Notice

The technical specification above is for buyer's reference; the final technical specification of the machine must be decided by the sample or technical data of the glue sample provided by buyer and might be different from above.

🔥 Warranty

12 months since delivery.

🔥 Power

All the machines above are 230V 1P / N / E. If 380V is demanded, please tell us before order.

🔴 System Components

Item	Description	Quantity
Stainless housing	Carbon steel frame	1 set
Interface	MCGS User friendly communication System	1 set
Controller	PLC Panasonic	1 set
Auto Valve	V-22 dynamic mixing valve	1 set
Metering Pump A & B	D&H gear Pumps	2 sets
Pressure Tank A	Stainless, 25L, 10L	1 set
Pressure Tank B	Stainless, 25L, 10L	1 set
Liquid Sensor	Sensor for top, max & min level in the tank	1 set in each tank
Glue Gun	Included	1 set
Needle Nozzle	Plastic	50 pcs
Mixing Pipe	MR-13-12 dynamic	10 pcs
Sealing Ring	Rubber	3 sets
Tool	For machine installation	1 set

🔴 Free parts sent with machine include

1. 10 pcs mixer pipes
2. 50 pcs nozzles.
3. 3 sets of O-typed sealing ring used on dual valve