



Glas-Craft

MH Dispensing System



For over 25 years, Glas-Craft has been in the business of building systems for dispensing polyurethane material. These years of experience are evident in the new Glas-Craft hydraulic system. Designed for today's contracting and demanding in-plant use, the MH stands above the rest, combining high quality components in a configuration that is simple and rugged. The system is equipped with the industry standard Probler gun, which has the consistent spray pattern and easy maintenance needed for today's applications.

*45 LBS./MIN. 20.4 KG./MIN.
3000 PSI 204 BAR
190° F 88° C*

The patented Probler gun is a Glas-Craft original. The Probler gun has been serving the polyurethane industry for over 20 years, providing solvent-free mixing and dispensing.

The Probler allows you to spray or pour with the same gun - no sticking valving rods or constant adjusting to worry about. This gun is not only easy to operate, its easy to service. The low number of internal parts makes the Probler an economical choice for the cost conscious. Pick up a Probler today and experience the Glas-Craft difference.



**MH ... heavy-duty quality
for high performance production!**

...experience the Glas-Craft difference!

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7.5 hp Hydraulic Power pack...

The MH has a 7.5 hp hydraulic pack that will develop the pressure needed to pump and mix material. The 5" pump stroke allows for the pumps to cycle slowly without sacrificing mixing pressure. Slower pump cycles mean less seal wear and more production time between seal changes.



Easy Pump Maintenance...

Our pumps are easy to remove from the system, and allow for easy maintenance access. The unique, single spring-loaded seal and a special wiper cup for the pump shaft are designed with long operating life in mind.

Powerful Primary Heaters...

With 7000 watts of heat per side, the MH heaters can keep up with any rated output. There are four fluid heating tubes per side, each with its own over temperature sensor. In the event of an overtemp situation, the controller will shut down and an indicator light will show.



The MH is a rugged, high output system for contracting and in plant use. It has been designed using our 35 + years of experience in the polyurethane industry, focusing effort on dependability and easy maintenance. Contact your local Glas-Craft distributor for a demonstration today!

Standard System Components...

Probler Gun w/ round spray tip
Electrical Control Assembly
Heat Exchanger Assembly
50' Heated Hose Assembly
Proportioning Unit Assembly
User Manuals

Optional System Components...

Up to 300 feet Heated Hose

System Operating Specifications...

Electrical Requirements:
63 amps, 208 VAC
Three Phase, 60 Hz
Maximum Hose Length:
300 feet / 91.2 meters
Air Requirements:
15 cfm @ 100 psi
425 l/min. @ 6.8 bar

Low Voltage Automatic Heated Hoses...

The MH hoses can be up to 306'. A digital controller keeps our hoses at the set temperature needed for maximum yield- whether in plant or on the roof. A thermocouple is located inside the material line 50' out from the system- *no temperature guesswork!*

Overpressure Shut Down...

The system is factory set for overpressure situations. In the event of system overpressure, the unit will shut down, and an indicator light will show the operator which side is in an overpressure situation.

Control Panel has Emergency Shut Down...

The control panel is simple to operate, with primary heat, hose heat, circuit breakers, on/off, overpressure indicators and the emergency shut down button all easily accessible. The emergency shut down will completely turn the system off, and meets the European CE safety mark.



CE
CERTIFIED

An ISO 9001
Approved
Company

Glas-Craft

Specialized Dispensing
Equipment and Technology

GC-1236



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