

METERMAN **Pump Systems**

PolyMan System



PolyMan Sr. MPS-60-3600-72P-A

MeterMan's PolyMan system provides excellent polymer blending in a multistage mixing system. The PolyMan system uses high velocity energy to blend and activate the most difficult polymers. PolyMan make down systems handle all types of polymers, including the highest viscosity and toughest Mannich polymers. With a wide range of standard systems from 300 - 6000 GPH, in both manual and fully automated models. MeterMan has the PolyMan polymer make down system to fit your needs.

PolyMan skids are available in two distinct designs - PolyMan Sr. and PolyMan Jr. PolyMan Sr. provides a complete package of premier performance and

automation features, while PolyMan Jr. provides all the required features at a more affordable price. All PolyMan systems provide excellent reliability and have the lowest maintenance in the industry. In addition, PolyMan systems come with a satisfaction and performance guarantee.

PolyMan Sr. can also be supplied with PumpTech's iRover, iPad control. iRover allows remote monitoring and control via WiFi, the internet or a 3G connection. With iRover technology, technicians can monitor the system, view alarms and make dilution adjustments without having to enter the plant.



METERMAN Pump Systems



Features: PolyMan Sr.

- Auto Polymer Ratio Control
- Touch Screen Control Panel
- Optional Wireless iPad Control via PumpTech's iRover HMI
- Multiple Alarm Outputs
- Rugged Stainless Steel Frame
- Stainless Steel Blending Chamber
- Probe or Loop Powered Level Transmitters
- High Quality / Long Life Pumps

Features: PolyMan Jr.

- Compact Polymer System
- Polymer Ratio Control
- NEMA 4X Control Panel
- 4-20mA Analog Flow Output
- Digital Flow Display
- Water & Polymer Auto Shutoff with Alarm Output
- Stainless Steel Blending Chamber
- Probe or Loop Transmitter Compatible

Model	Flow GPH	Polymer GPH	Pump	Control	Voltage	L	W	Н	HP
PolyMan Jr.									
MPJ-05	300	6	D/G/P	В	1/2/3/4/5	36"	15"	28"	1
MPJ-08	480	10	D	В	1/2/3/4/5	36"	15"	28"	1
MPJ-12	720	15	D	В	2/3/4	36"	15'	28"	2
PolyMan Sr.									
MPS-10	600	12	D/G/P	A/B	1/2/3/4/5	42"	28"	68"	1
MPS-20	1200	24	D/G/P	A/B	2/3/4/5	42"	28"	68"	3
MPS-30	1800	36	D/G/P	A/B	2/3/4/5	42"	28"	68"	5
MPS-60	3600	72	D/G/P	A/B	2/3/4/5	42"	32"	68"	10

Polymer Pump Type Polymer Solution Control Voltage D = Diaphragm Pump, G = Gear Pump, P = Progressive Cavity Pump

A = Automated with Mass Flow Meter B = Base Control

1 = 120v/60hz, 2 = 208-240v/1ph/60hz, 3 = 240v/3ph/60hz, 4 = 480v/3ph/60hz, 5 = 575v/3ph/60hz

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