



# M2K

Fixed Ratio, Entry Level Mechanical Proportioner



- Increase mix material accuracy to improve finish quality and reduce material waste, compared to hand mixing
- Compact size makes it faster and easier to flush, saving you time and disposal costs
- Ideal for lower volume two component epoxy, polyurethane and polyester materials
- Proven reliability on key system components, including our Merkur air motor

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# ENTRY LEVEL MECHANICAL PROPORTIONER

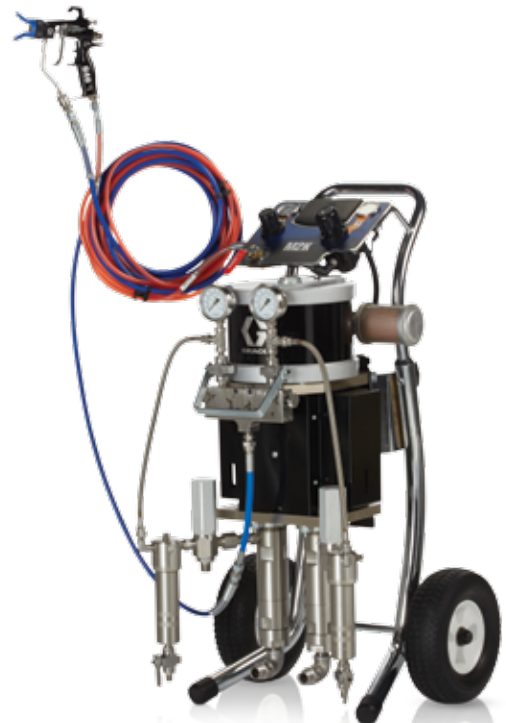
## Stop Hand Mixing and Upgrade to the M2K!

The M2K is an easy to use proportioning system that has all you need in one small package. This fixed ratio machine keeps your mix ratio consistent while only mixing what you use. Plus it eliminates all of the wasted material and cleanup associated with hand mixing – saving you precious time and money.



### M2K Air Spray

Ideal for low pressure applications where a high quality finish is required.



### M2K Air-Assist

For low to high fluid viscosity and maximum fluid pressure of 3000 psi (206 bar). Use in air-assist spray applications for increased transfer efficiency.



### M2K for Polyester

Used to manage split batch polyester materials. The remote mix manifold minimizes mix material flush waste.

### M2K Airless *(not shown)*

Ideal for quickly applying high volumes of coatings to large surfaces. Most often used to apply protective, rather than decorative coatings.

## Air Controls

- Easily adjust fluid and air pressure to get the spray pattern you want

## Pump Air Motor and Lowers

- Built with Merkur components for long life
- Stainless steel fluid section is compatible with a broad range of materials
- Pump lowers are configured to achieve your fixed mixed ratio requirements



## Polyester Configuration

- Specifically designed to manage split batch polyester materials in 1:1 ratio
- Reduce material waste and flushing time with the small lower size
- Manage short pot life material with the remote mix manifold



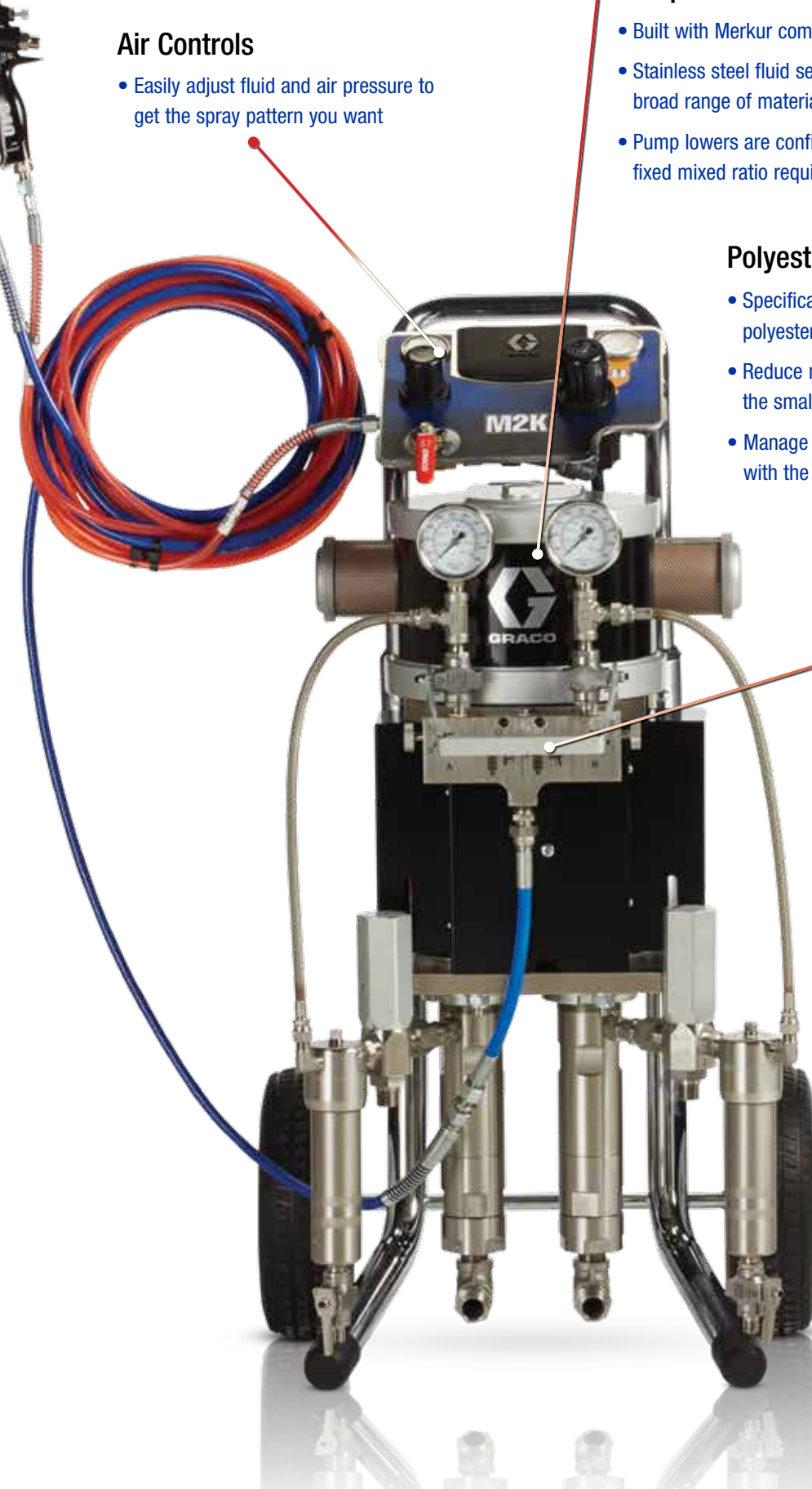
## Mix Module

- Easier operation with two position lever – switch between flush and spray modes
- Minimize flushing waste by mixing material on demand
- Monitor performance with pressure gages



## Optional Accessories

- 1.5 gal material hoppers
- Optional flush pumps – select low pressure or high pressure
- Circulation kit makes pump priming and flushing easier



# M2K Ordering Information and Technical Specifications

Part No.	Spray Type	Mix Ratio	Cart	Wall**	AirPro Gun	G40 Gun	XTR Gun	Silver Plus Gun	Standard Mix Manifold	Remote Mix Manifold	Max Fluid Working Pressure	Fluid/Air Ratio	Max Flow Rate at 20 cpm	Pump Air Consumption @ 20 cpm and Max Air Pressure**
24V868	Air Spray	1:1	•		•				•		225 psi (15 bar)*	4:1	2000 cc/min	3 scfm (0.08 m³/min)
24V869	Air Spray	2:1	•		•				•		225 psi (15 bar)	2.6:1	3000 cc/min	3 scfm (0.08 m³/min)
24V870	Air Spray	3:1	•		•				•		225 psi (15 bar)*	4:1	2000 cc/min	3 scfm (0.08 m³/min)
24V871	Air Spray	4:1	•		•				•		225 psi (15 bar) *	3.2:1	2500 cc/min	3 scfm (0.08 m³/min)
24V872	Air Spray	5:1	•		•				•		225 psi (15 bar)	2.7:1	3000 cc/min	3 scfm (0.08 m³/min)
24V873	Air Spray	6:1	•		•				•		225 psi (15 bar)	2.3:1	3500 cc/min	3 scfm (0.08 m³/min)
24V874	Air Spray	1:1		•					•		225 psi (15 bar) *	4:1	2000 cc/min	3 scfm (0.08 m³/min)
24V875	Air Spray	2:1		•					•		225 psi (15 bar)	2.6:1	3000 cc/min	3 scfm (0.08 m³/min)
24V876	Air Spray	3:1		•					•		225 psi (15 bar)*	4:1	2000 cc/min	3 scfm (0.08 m³/min)
24V877	Air Spray	4:1		•					•		225 psi (15 bar) *	3.2:1	2500 cc/min	3 scfm (0.08 m³/min)
24V878	Air Spray	5:1		•					•		225 psi (15 bar)	2.7:1	3000 cc/min	3 scfm (0.08 m³/min)
24V879	Air Spray	6:1		•					•		225 psi (15 bar)	2.3:1	3500 cc/min	3 scfm (0.08 m³/min)
24V880	Air-Assist	1:1	•			•			•		3000 psi (204 bar)*	35:1	2000 cc/min	26 scfm (0.74m³/min)
24V881	Air-Assist	2:1	•			•			•		3000 psi (204 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V882	Air-Assist	3:1	•			•			•		3000 psi (204 bar)*	36:1	2000 cc/min	26 scfm (0.74m³/min)
24V883	Air-Assist	4:1	•			•			•		3000 psi (204 bar)	29:1	2500 cc/min	26 scfm (0.74m³/min)
24V884	Air-Assist	5:1	•			•			•		3000 psi (204 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V885	Air-Assist	6:1	•			•			•		3000 psi (204 bar)	20:1	3500 cc/min	26 scfm (0.74m³/min)
24V886	Air-Assist	1:1		•					•		3000 psi (204 bar)*	35:1	2000 cc/min	26 scfm (0.74m³/min)
24V887	Air-Assist	2:1		•					•		3000 psi (204 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V888	Air-Assist	3:1		•					•		3000 psi (204 bar)*	36:1	2000 cc/min	26 scfm (0.74m³/min)
24V889	Air-Assist	4:1		•					•		3000 psi (204 bar)	29:1	2500 cc/min	26 scfm (0.74m³/min)
24V890	Air-Assist	5:1		•					•		2900 psi (197 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V891	Air-Assist	6:1		•					•		2400 psi (163 bar)	20:1	3500 cc/min	26 scfm (0.74m³/min)
24V892	Airless	1:1	•				•		•		3000 psi (204 bar)*	35:1	2000 cc/min	26 scfm (0.74m³/min)
24V893	Airless	2:1	•				•		•		3000 psi (204 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V894	Airless	3:1	•				•		•		3000 psi (204 bar)*	36:1	2000 cc/min	26 scfm (0.74m³/min)
24V895	Airless	4:1	•				•		•		3000 psi (204 bar)	29:1	2500 cc/min	26 scfm (0.74m³/min)
24V896	Airless	5:1	•				•		•		2900 psi (197 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V897	Airless	6:1	•				•		•		2400 psi (163 bar)	20:1	3500 cc/min	26 scfm (0.74m³/min)
24V898	Airless	1:1		•					•		3000 psi (204 bar)*	35:1	2000 cc/min	26 scfm (0.74m³/min)
24V899	Airless	2:1		•					•		3000 psi (204 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V901	Airless	3:1		•					•		3000 psi (204 bar)*	36:1	2000 cc/min	26 scfm (0.74m³/min)
24V902	Airless	4:1		•					•		3000 psi (204 bar)	29:1	2500 cc/min	26 scfm (0.74m³/min)
24V903	Airless	5:1		•					•		2900 psi (197 bar)	24:1	3000 cc/min	26 scfm (0.74m³/min)
24V904	Airless	6:1		•					•		2400 psi (163 bar)	20:1	3500 cc/min	26 scfm (0.74m³/min)
24W609	Airless	1:1	•				•			•	3000 psi (204 bar)	24:1	1000 cc/min	17 scfm (0.48m³/min)

\* Max pump air pressure is limited below 100 psi (7 bar)

\*\*See gun manual for additional air consumption

\*\*\*Wall mount packages do not include suction hose

## Accessories

### Flush Pumps

- 17D473 Low Pressure Flush Pump
- 17D472 High Pressure Flush Pump

### Other

- 256410 Hopper Kit 1.5 gal (5 l) polyethylene
- 24X481 Circulation Kit

For additional information, see M2K manual #333309

### Suction Hose Kit (A side)

- 256423 5 gal pail suction hose kit for 1:1, 2:1, 3:1, 4:1 mix ratio pumps
- 256424 5 gal pail suction hose kit for 5:1 and 6:1 mix ratio pump
- 256420 Polyester configuration system part #24W609

### Suction Hose Kit (B side)

- 256423 5 gal pail suction hose kit for 1:1 and 2:1, mix ratio pumps
- 256420 5 gal pail suction hose kit for 3:1, 4:1, 5:1 and 6:1 mix ratio pump and polyester configuration system part #24W609

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Call today for product information or to request a demonstration.

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