



Merkur[®]

Airless Sprayers for Protective Coatings



Portable, lightweight unit for smaller projects

- Compact – fits into tight areas
- Sprays medium to higher solids coatings – up to 4800 psi (331 bar)
- Ideal for applications such as steel fabrication, marine, rail, industrial and structural steel
- Easy to use, easy to clean
- Stainless steel option allows for waterborne coatings

PROVEN QUALITY. LEADING TECHNOLOGY.



Superior performance with long-lasting durability

The Merkur Airless Sprayer for protective coatings is ideal for touch-ups or other smaller projects. Its light weight and portability make it a great mobile auxiliary system to finish up a job in tight areas. Ideal for coatings that don't require the pressure and flow of a larger sprayer.

ORDERING INFORMATION

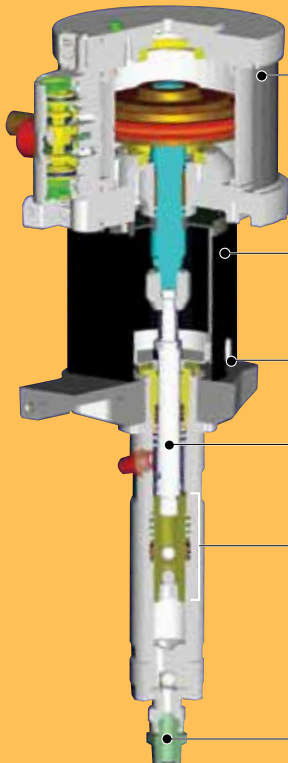
All units include XTR-5 gun with 519 XHD tip, 1/4 x 25ft fluid hose and fluid filter

Cart Mount	Pressure Ratio	DataTrak	Drain valve
G36C03	36:1		
G36C04	36:1	x	
G36C15	36:1		x
G36C16	36:1	x	x
G45C03	45:1		
G45C04	45:1	x	
G48C03	48:1		
G48C04	48:1	x	
G48C05	48:1		x
G48C06	48:1	x	x
Wall Mount	Pressure Ratio	DataTrak	Drain valve
G36W07	36:1		
G36W08	36:1	x	
G45W05	45:1		
G45W06	45:1	x	
G48W05	48:1		
G48W06	48:1	x	
Cart with 1.5 gallon hopper	Pressure Ratio	DataTrak	Drain Valve
G45C05	45:1		x
G45C06	45:1	x	x

Instruction Manual: 312797

Technical Specifications

	Merkur 36:1	Merkur 45:1	Merkur 48:1
Fluid flow @ 60 cpm	1.6 gpm (6.0 lpm)	0.8 gpm (3.0 lpm)	1.2 gpm (4.5 lpm)
Volume per cycle	3.4 oz (100 cc)	1.7 oz (50 cc)	2.5 oz (75 cc)
Max fluid outlet pressure	3600 psi (248 bar)	4500 psi (310 bar)	4800 psi (331 bar)
Max air inlet pressure	100 psi (7 bar)	100 psi (7 bar)	100 psi (7 bar)
Air motor displacement (cc per stroke)	1800 cc	1200 cc	1800 cc
Air consumption @ 100 psi (7 bar, 0.7 MPa) @ 20 cpm	26 scfm (0.74 m3/min)	17 scfm (0.48 m3/min)	26 scfm (0.74 m3/min)
Fluid inlet size	3/4 npt(m)	3/4 npt(m)	3/4 npt(m)
Fluid outlet size	3/8 npt(m)	3/8 npt(m)	3/8 npt(m)
Air inlet (motor)	1/2 npt(f)	1/2 npt(f)	1/2 npt(f)



Air Valve

- Provides smooth, rapid changeover for consistent material coverage

Quick Disconnect

- Allows for easy disassembly of the pump lower from the air motor

Throat Seal Liquid (TSL™) Level Indicator

- Extended wet cup for external filling and monitoring of TSL levels

Cylinder and Displacement Rod

- Handles a range of coatings

Throat and Piston Packings

- Self-adjusting and spring-loaded so no adjustments are needed to maintain long packing life

360° Inlet Fitting

- Makes it easy to access the pail from almost any location

Optional DataTrak™ Control

- Runaway protection
- Pump diagnostics
- Material usage



Contact us today!

To receive product information or talk with a Graco representative, call 800-746-1334 or visit us online at www.graco.com.