

Merkur™ X48 and X72

High Pressure Airless Sprayers for Protective Coatings



Enjoy the power and portability needed for smaller jobs

- Portable and lightweight – easy to move around the job site
- Powerful – sprays medium to high solids coating materials at pressures up to 500 bar (7200 psi)
- Affordable – get high quality results with minimal investment
- Flexible – ideal for a wide range of applications, including marine, rail and steel fabrication
- The perfect complement to larger Graco Xtreme™ Sprayers

AEMCO

+966 -11- 21 40 888
marketing@aemco-llc.com
www.aemco-llc.com

جده الدمام الرياض
Riyadh Dammam Jeddah



Genuine People
Genuine Spares
Genuine Service

PROVEN QUALITY. LEADING TECHNOLOGY.



Ordering Information

Sprayers

Complete package includes XTR gun with 519 tip and 3/8 in x 7.6 m (25 ft) hose, 1.8m (6 ft) whip

- 16V174 Merkur X72 bare unit
- 16U918 Merkur X72 complete package
- 16V175 Merkur X48 bare unit
- 16U920 Merkur X48 complete package

Accessories

- 16U924 Repair kit, X72 fluid section
- 16U925 Repair kit, X48 fluid section
- 16V583 Fluid filter kit, 500 bar (7250 psi) for X48 or X72. Includes 60 mesh filter element
- 224459 60 mesh fluid filter element, 2-pack
- 224468 100 mesh fluid filter element, 2-pack
- 106149 Air line filter kit, 1/2 in npt (f), 20 micron (requires fittings)
- 24A576 Optional DataTrak™ Kit

Ideal for high solids coatings

The Merkur X48 and X72 single component airless sprayers offer the ultimate combination of power and portability, giving you the ability to spray tough materials in the most challenging situations. Weighing just 45 kg (99 pounds), the Merkur Sprayer can easily be positioned in tight areas, without sacrificing spray quality or power.

Technical Specifications

	Merkur X48	Merkur X72
Maximum fluid working pressure	330 bar (4800 psi, 33 MPa)	500 bar (7200 psi, 50 MPa)
Recommended tip size*	Up to 0.025	Up to 0.021
Fluid flow at 60 cycles/min	4.5 lpm (1.2 gpm)	3.0 lpm (0.8 gpm)
Maximum air inlet pressure	7 bar (100 psi, 0.7 MPa)	7 bar (100 psi, 0.7 MPa)
Fluid inlet size	1-1/4 in npt(m)	1-1/4 in npt(m)
Fluid outlet size	3/8 in npt(f)	3/8 in npt(f)
Pump weight	45 kg (99 lb)	45 kg (99 lb)
Spray Gun	XTR504 (0.019 tip)	XTR704 (0.019 tip)
Manual	332245	332245

* Varies by coating and duty cycle

High Pressure

- With up to 500 bar (7200 psi, 50 MPa)
- Sprays high solids coatings
- Supports longer hose runs

Easy to Maintain

- Easy to disassemble pump from air motor

Throat and Piston Packings

- Self-adjusting and spring loaded to maintain packing life

Pressure Bleed Valve

- Floating ball design
- Reduces clogging and leaking

Merkur Pump Lower

- Improved handling of high viscosity coatings
- Long-lasting Chromex™ coated rod

Inlet

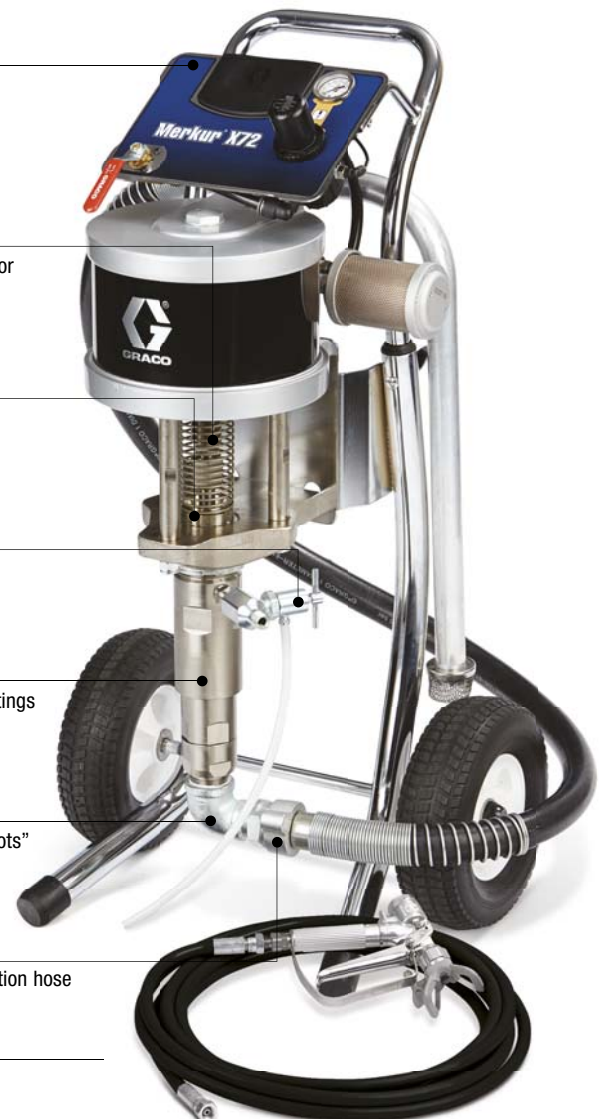
- Smooth 1-1/4 in inlet reduces "dead spots" and coating build-up

Quick knock-off suction hose

- Large 25.4 mm x 1.8 m (1 in x 6 ft) suction hose

Lightweight and portable

- Weighs only 45 kg (99 lb)





ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

ABOUT AEMCO

AEMCO was established in 2007 as an organization focused to increase professionalism and productivity in the arena of coating and surface preparation across the Kingdom of Saudi Arabia. Latest trends and technologies in coating industry were made available from AEMCO to our professional end users to achieve quality results and satisfaction. We started our operations in Riyadh and expanded to Central, Eastern, Western and Northern Region of the Kingdom.

نبذة عن الشركة:

تأسست شركة إيمكو في عام ٢٠٠٧ لتكون شركة تركز على زيادة الاحترافية والإنتاجية في ميدان الطلاء وتجهيز الأسطح للدهان في المملكة العربية السعودية. وفرت شركة إيمكو أحدث أساليب التقنية في مجال تنفيذ الطلاء لعملائنا المحترفين في صناعة تنفيذ الطلاء للوصول الى نتائج مبهرة ومرضية. بدأنا عملياتنا في الرياض وتطورت لتصل الى المنطقة الوسطى، المنطقة الشرقية، المنطقة الغربية والمنطقة الشمالية من المملكة العربية السعودية.

AEMCO LOCATIONS

RIYADH	DAMMAM	JEDDAH
Second Ring Road, Near Morni, As Sulay, Riyadh:14285, KSA Tel: +966 11 2140888	King Abdul Aziz Road, Opp.DHL Head Office, Thuqba Area , Al-Khobar KSA. Tel: +966 13 8021334	Prince Abdul Majeed Road, North Obhur. Al Shera'a District, Jeddah: 23814, KSA Tel: +966 11 2637048

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

. 348913ENEU Rev. A 08/13 Printed in Europe2013©

AEMCO

+966 -11- 21 40 888
marketing@aemco-llc.com
www.aemco-llc.com

جده الدمام الرياض
Riyadh Damman Jeddah



Genuine People
Genuine Spares
Genuine Service