

FULLY COMPLETE AND READY TO SPRAY

The Binks MX Lite is a tripod or wall mounted spray package featuring the NEW Binks stainless steel MX412 Pump with the NEW Binks AA1600M Air Assisted Airless Spray Gun.

MX Lite outfits have been designed to provide users with a low cost, robust industrial spray outfit, able to apply a wide range of industrial coatings while providing the very best quality of spray finish.

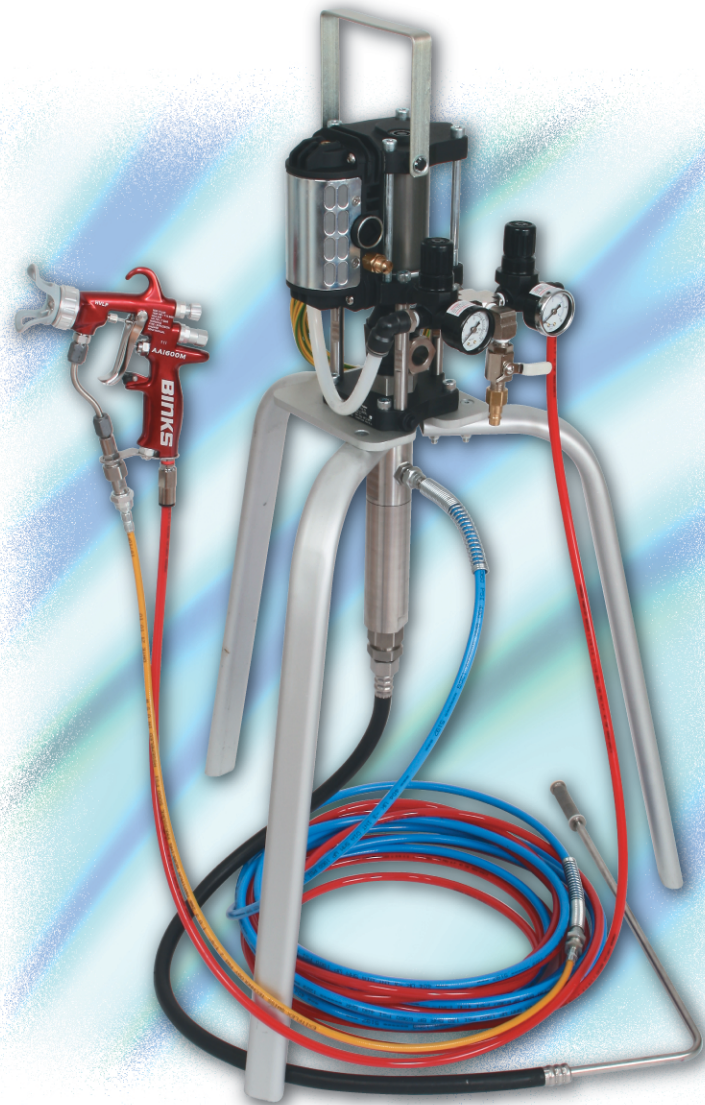
Typical applications

- Furniture and Woodworking
- Aerospace/Aviation
- Off-Road Vehicles
- Metal Fabrication
- Truck/Trailer & Chassis Makers
- Plus many others...

Suitable for these materials

- Wood-Stains, Lacquers and Varnishes
- Primers, Sealers and Catalysed Lacquers/Materials
- Solvent OR Waterborne Coatings
- Enamels and Polyurethanes
- Plus many others...

MX Lite is an economical package designed to deliver excellent results with outstanding value.



MX Lite

12:1 AIR ASSISTED AIRLESS SPRAY PACKAGE

- Economical solution for air assisted spray finishing
- Magnetic detent design (patent) for quick stroke change over with no pulse or surge
- Stainless steel system — pump, gun and hoses
- All new air assisted airless gun provides latest atomization technology
- Modular design for reduced maintenance and downtime
- Self adjusting spring loaded packings with large sight glass for visual packing inspection

MX Lite

Binks MX Pump: Award Winning Design

Modular construction means reduced number of parts for easy and fast maintenance.

- All wetted parts are stainless steel – ideal for use with solvent and water based paints/materials
- Fixed, spring tension packings – lower maintenance and reduced running costs
- All valve seats are tungsten carbide – long durable working life
- Piston is ultra-hard plated – extra wear resistant and longer packing life

MX Lite package includes:

- Binks MX412 tripod or wall mounted pump with gun air and pump fluid controls
- Stainless steel pick-up tube and filter
- 25 foot ultra-light weight air and fluid hoses
- AA1600M spray gun and .013" tip with gun mounted stainless steel edge type fluid filter.

Binks AA1600M spray gun –

The best “fit and feel” of any AA gun around

- Unique HVLP or LVMP air caps provide a “Softer fine spray” for superior finish quality and higher transfer efficiency than competitors
- Ergonomic and Operator friendly design with lighter trigger pull
- Easy to remove “in-line” needle assembly for quick maintenance
- Adjustable needle packing and “balanced” air valve design
- Forged gun body for maximum durability and longer life
- Stainless steel fluid passages with tungsten carbide seats
- Gun handles Solvent and Waterborne coatings as standard
- Standard flat tips, fine finish tips AND twist tips, with a wide range of tips from .007” (0.18mm) to .035” (0.89mm).



Wide range of tip sizes -
Flat, fine and twist
available

Part No. 0909-1600-HF1310 AA Gun with Air Cap

MX Lite Part Numbers	Description
MX412UC-OLT0000	MX 4-12 bare pump with tripod; 1-1/2" gauges
MX412UC-ELT0S25	MX 4-12 pump with tripod with 25' air and fluid hose, AA1600M spray gun, tip, and 5 gallon siphon kit; 1-1/2" gauges
MX412UC-OLW0000	MX 4-12 pump with wall mount bracket; 1-1/2" gauges
MX412UC-ELW0S25	MX 4-12 pump with wall mount bracket and 25' air and fluid hose, AA1600M spray gun, tip, and 5 gallon siphon kit; 1-1/2" gauges

AA1600M Gun Specifications

Air and fluid inlet thread	¼" NPS (M)
Fluid passageways	stainless steel
Gun weight	20oz / 570g
Gun body	forged aluminum
Max. working fluid pressure	1600 psi (110 bar)
Max. air inlet pressure	100 psi (6.8 bar)
Seat	tungsten carbide
Stainless steel inline paint filter	100 mesh

MX412 Pump Specifications

Ratio	12:1
Max. inlet pressure	116 psi (8.0 bar)
Flow rate max.	.4 gpm (1.41 pm)
Displacement per cycle	0.8 oz (24 cm ³)
Max. operating pressure	1390 psi (96 bar)
Cylinder diameter	3.4 in.
Piston stroke	3.0 in.
Air consumption at	20 cycles/min - 2.2 cpm
Part sheets	77-2906, 77-2912