

HIGH PRESSURE PAINT PUMPS

MXL12/31 – Airless & Air Assisted Airless Packages

2 4



MXL1231PU-C-ACG – cart mounted AAA outfit

SPECIFICATION	
Ratio	31:1
Max. Inlet Pressure	8.0 bar (116 psi)
Flow Rate Nominal	4.3 l/m
Flow Rate Max.	12.0 l/m
Volume/Cycle	72 cm ³
Max. Operating Pressure	248 bar (3596 psi)
Cylinder Diameter	140 mm
Piston Stroke	75 mm
Air Consumption	498 l/min

Mounting types available: Cart and wall.

Choose the Binks MXL Pump Outfit for your application from the chart below:

Binks MX Pump outfit Contents and Part Numbers	MXL412PU-T-AC	MXL412PU-W-AC	MXL412PU-T-F-ACG	MXL412PU-T-FG-ACG	MXL432PU-T-AC	MXL432PU-T-ACG	MXL432PU-T-F-ACG	MXL432PU-T-G-ACG	MXL432PU-T-FG-ACG	MXL432PU-W-AC	MXL432PU-W-F-AC	MXL432PU-W-F-ACG	MXL432PU-W-FG-ACG	MXL432PU-C-F-ACG	MXL432PU-C-FG-ACG	MXL432PU-P-F-AC	MXL1212PU-W-F-AC	MXL1212PU-C-ACG	MXL1231PU-W-F-AC	MXL1231PU-W-ACG	MXL1231PU-W-F-ACG	MXL1231PU-C-AC	MXL1231PU-C-F-AC	MXL1231PU-C-F-ACG	MXL1231PU-W-F-AL	MXL1231PU-W-ALG	MXL1231-W-F-ALG	MXL1231PU-C-F-AL
MXL 4/12 Bare Pump	■	■	■	■																								
MXL 4/32 Bare Pump																												
MXL 12/12 Bare Pump																	■	■										
MXL 12/31 Bare Pump																				■	■	■	■	■	■	■	■	■
High pressure filter assy St St				■	■		■		■		■	■	■	■			■		■		■	■	■	■	■	■	■	■
Pail Mounted																■												
Tripod Mounted	■		■	■	■	■	■	■	■																			
Cart Mounted														■	■			■				■	■	■				■
Wall Mounted		■								■	■	■	■				■			■	■	■						
Airless controls																										■	■	■
Air Assisted Airless controls	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■				
St St metal suction pipe/filter	■		■		■	■										■												
Flexible suction hose assy & filter		■								■	■	■	■				■			■	■	■	■	■	■	■	■	■
Gravity Hopper (6 litre)				■				■	■				■															
Hose & Gun			■	■		■	■	■	■			■	■	■	■			■		■	■		■			■	■	■

Binks MXL pump outfits are fully assembled, tested and ready to spray.

MX LITE Packages include:- Binks MXL pump mounted on tripod/wall/cart/pail with gun, air and pump fluid controls. 7.5 metre Air and Fluid Hoses. AA4400M* or A75 Spray Gun and Tip with gun mounted stainless steel edge type fluid filter.

(*Tip size to be specified at time of order)

Gun Specification	AA4400M	A75
Air/fluid inlet thread	1/4" Universal (M)	1/4" NPS
Fluid passageways	Stainless Steel	Stainless Steel
Gun weight	490g	660g
Gun body	Forged Aluminium	Anodised Aluminium
Max working fluid pressure	303 bar (4400 psi)	571 bar (7500 psi)
Max air inlet pressure	6.9 bar (100 psi)	–
Seat	Tungsten Carbide	–
Stainless steel inline paint filter	100 mesh	–



The unique Binks AA10 HVLP (54-5890K) air cap atomises at lower air pressures to provide the highest transfer efficiency with best finish.



Pt. No. 0909-4400-10000E
AA4400M AAA GUN with
AA10 Air Cap



Airless 75 with External
Stainless Steel Tube -
Pt. No. 0811 - 7500 - 1



Premium fine finish and
twist tip range available

Standard pump packings PTFE/UHMWPE (other options are available – select from the MX pump service bulletin).