



ATLAS Airless Sprayer 10 inch Series

The new COSMOSTAR ATLAS 10 inch series with new outlook and more powerful pump. Our new technology and high quality pump gives you a great performance and powerful pump. ATLAS pump is easy to assemble and disassemble which really helpful when doing maintenance and troubleshooting.

COSMOSTAR ATLAS is highly reliable and suited in the harshest environment. It can handle extremely viscous fluids which needed extreme pressure ratio, and high flow rate.

COSMOSTAR ATLAS Airless Sprayer with high quality motor and pump is the answer for your heavy-duty spray applications.

Feature and Benefits

- The newest technology of air motor
- Higher pressure ratio for higher flows, longer lines and better atomization
- Wide spraying and coating covered area
- Simple maintenance on fluid section

Typical Applications

- Marine and shipyard
- Off-shore
- Railcars and other transport vehicles
- Chemical and petrochemical plants
- Public works facilities
- Metals and mining

Typical Fluid Handled

- Industrial protective coatings
- High solids epoxy primers and coatings
- High solids polyurethane coatings
- Waterbone coatings



Category	Model			
	AX0110	AX0115	AX0117	AX0118
Pressure Ratio	45:1	65:1	70:1	80:1
Maximum Fluid Working Pressure	5220 PSI (360 Bar)	6500 PSI (455 bar)	7000 PSI (490 Bar)	7400 PSI (510.3Bar)
Maximum Air Input Pressure	116 PSI (8.0 Bar)	100 PSI (7.0 Bar)	100 PSI (7.0 Bar)	92.5 PSI (6.4 Bar)
Maximum Volume Flow Rates	15 LPM (4.09 GPM)	11.7 LPM (3.1 GPM)	10.8 LPM (2.85 GPM)	8.7 LPM (2.3 GPM)
Volume Per Cycle	250 cc	195 cc	180 cc	145 cc
Maximum Recommended Pump Speed	60 CPM	60 CPM	60 CPM	60 CPM
Air Consumption	approx. 1700 liter/min at 20 cycles/min at 80 psi (5.5 bar)			
Air Inlet Size	3/4" PT	3/4" PT	3/4" PT	3/4" PT
Fluid Inlet Size	1" PT	1" PT	1" PT	1" PT
Fluid Outlet Size	1/4" PT or 3/8" PT	1/4" PT or 3/8" PT	1/4" PT or 3/8" PT	1/4" PT or 3/8" PT

COSMOSTAR TECH LTD.

UNI EN ISO 9001 CERTIFICATION

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