



COSMOSTAR A0110 HULK 45:1 Airless Sprayer



**COSMOSTAR A0110 HULK 45:1
Airless Sprayer**

Technical Data

Category	Data
Air Motor Diameter	10 inches (HULK)
Pressure Ratio	45:1
Maximum Fluid Working Pressure	5220 PSI (360 Bar)
Maximum Air Input Pressure	116 PSI (8 Bar)
Maximum Volume Flow Rates	15 LPM (4.09 GPM)
Volume Per Cycle	250 cc
Maximum Recommended Pump Speed	60 CPM
Air Inlet Size	3/4 pt(f)
Fluid Inlet Size	1-1/2 pt(f)
Fluid Outlet Size	1/4 and 3/8 pt (f)

**COSMOSTAR TECH LTD | Spray Solution Since 1978
UNI EN ISO 9001 CERTIFICATION**

Website: www.cosmostar.net, email: sales@cosmostar.net

It takes a tough sprayer to handle a tough job

COSMOSTAR HULK 45:1 Airless Sprayer offers highly reliable performance even in the harshest environment. Combination of extreme pressure ratio, high flow rate and rugged design make **COSMOSTAR HULK 45:1** Airless Sprayers ideal for handling extremely viscous fluids. **COSMOSTAR HULK 45:1** Airless Sprayer is the answer for your heavy-duty spray applications.

Feature and Benefits

- Higher pressure ratio for higher flows, longer lines and better atomization
- Wide spraying and coating covered area

Typical Applications

- Marine and shipyard
- Off-shore
- Railcars and other transport vehicles
- Chemical and petrochemical plants
- Public works facilities
- Pulp and paper mills
- Nuclear and conventional power facilities
- Pipeline
- Metals and mining

Typical Fluids Handled

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





COSMOSTAR A0115 HULK 65:1 Airless Sprayer



**COSMOSTAR A0115 HULK 65:1
Airless Sprayer**

Technical Data

Category	Data
Air Motor Diameter	10 inches (HULK)
Pressure Ratio	65:1
Maximum Fluid Working Pressure	448 bar (6500 PSI)
Maximum Air Input Pressure	6.9 bar (100 PSI)
Maximum Volume Flow Rates	11.7 LPM (3.1 GPM)
Volume Per Cycle	195 cc
Maximum Recommended Pump Speed	60 CPM
Air Inlet Size	3/4 pt
Fluid Inlet Size	1 pt
Fluid Outlet Size	1/4 or 3/8 pt

It takes a tough sprayer to handle a tough job

COSMOSTAR HULK 65:1 Airless Sprayer offers highly reliable performance even in the harshest environment. Combination of extreme pressure ratio, high flow rate and rugged design make **COSMOSTAR HULK 65:1** Airless Sprayers ideal for handling extremely viscous fluids. **COSMOSTAR HULK 65:1** Airless Sprayer is the answer for your heavy-duty spray applications.

Feature and Benefits

- Higher pressure ratio for higher flows, longer lines and better atomization
- Wide spraying and coating covered area

Typical Applications

- Marine and shipyard
- Off-shore
- Railcars and other transport vehicles Chemical and petrochemical plants
- Public works facilities
- Pulp and paper mills
- Nuclear and conventional power facilities
- Pipeline
- Metals and mining

Typical Fluids Handled

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

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COSMOSTAR A0116 HULK 70:1 Airless Sprayer



**COSMOSTAR A0116 HULK 70:1
Airless Sprayer**

Technical Data

Category	Data
Air Motor Diameter	10 inches (HULK)
Pressure Ratio	70:1
Maximum Fluid Working Pressure	7250 PSI (500 Bar)
Maximum Air Input Pressure	105 PSI (7.3 Bar)
Maximum Volume Flow Rates	10.8 LPM (2.85 GPM)
Volume Per Cycle	180 cc
Maximum Recommended Pump Speed	60 CPM
Air Inlet Size	3/4 pt(f)
Fluid Inlet Size	1-1/2 pt(f)
Fluid Outlet Size	1/4 and 3/8 pt (f)

It takes a tough sprayer to handle a tough job

COSMOSTAR HULK 70:1 Airless Sprayer offers highly reliable performance even in the harshest environment. Combination of extreme pressure ratio, high flow rate and rugged design make **COSMOSTAR HULK 70:1** Airless Sprayers ideal for handling extremely viscous fluids. **COSMOSTAR HULK 70:1** Airless Sprayer is the answer for your heavy-duty spray applications.

Feature and Benefits

- Higher pressure ratio for higher flows, longer lines and better atomization
- Wide spraying and coating covered area

Typical Applications

- Marine and shipyard
- Off-shore
- Railcars and other transport vehicles
- Chemical and petrochemical plants
- Public works facilities
- Pulp and paper mills
- Nuclear and conventional power facilities
- Pipeline
- Metals and mining

Typical Fluids Handled

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

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COSMOSTAR A0118 HULK 80:1 Airless Sprayer



**COSMOSTAR A0118 HULK 80:1
Airless Sprayer**

Technical Data

Category	Data
Air motor diameter	10 in (HULK)
Pressure ratio	80:1
Maximum Fluid Working Pressure	7400 PSI (510.3Bar)
Maximum Air Input Pressure	92.5 PSI (6.4 Bar)
Maximum volume flow rates	8.7 LPM (2.3 GPM)
Maximum Recommended Pump Speed	60 CPM
Air inlet size	3/4 pt(f)
Fluid inlet size	1-1/2 pt(f)
Fluid outlet size	1/4 and 3/8 pt (f)

It takes a tough sprayer to handle a tough job

COSMOSTAR HULK 80:1 Airless Sprayers offer highly reliable performance even in the harshest environment. Combination of extreme pressure ratio, high flow rate and rugged design make HULK 80:1 Airless Sprayers ideal for handling extremely viscous fluids. COSMOSTAR HULK 80:1 Airless Sprayer is the answer for your heavy-duty spray applications.

Feature and Benefits

- Higher pressure ratio for higher flows, longer lines and better atomization
- Wide spraying and coating covered area

Typical Applications

- Marine and shipyard
- Off-shore
- Railcars and other transport vehicles Chemical and petrochemical plants
- Public works facilities
- Pulp and paper mills
- Nuclear and conventional power facilities
- Pipeline
- Metals and mining

Typical Fluids Handled

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

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