

### **ORDERING INFORMATION**

MODEL	TROLLEY (Included)	<b>HOSE</b> (Part. No. LS381552)	<b>GUN PG500</b> (Part. No. 26D220)	PART No
GIANT-JET 72-190	•			G72NCC2
	•	•	•	G72NCC5

### CHOOSE THE BEST ACCESSORIES FOR YOUR PROJECT







PG500 SPRAY GUN	PG500 HV SPRAY GUN	CF500 CLEAR FAST AIRLESS SPRAY TIP 421
Part No. 26D220	Part No. 26F220	Part No. 261421
Max. working pressure: 500 bar (7,250 psi) Fittings: 1/4" NPSM (M)	<ul> <li>High pressure spray gun with stainless steel fluid passages.</li> <li>Ideal for spraying high viscosity products.</li> <li>Ergonomic design for a better grip.</li> <li>Optimized valve and trigger design to avoid operator's fatigue.</li> </ul>	Max. working pressure: 500 bar (7,250 psi).     Highly resistant to wear and suitable for spraying abrasive fluids.     Quick replacement of spray tips.







Visit www.samoaindustrial.com for more information.

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# **GIANT-JET**

**AIRLESS SPRAY PACKAGE** 



## Ready for the toughest applications in anticorrosion with SAMOA Airless Giant-Jet spray package

Our spray package is designed to achieve excellent **protective coatings in demanding applications.** Manufactured with precision and innovation, this high-performance package offers an advanced solution that integrates airless spraying **productivity and high-suction capacity,** making it suitable for thick products.

With SAMOA's Giant-Jet spray package equipment, you will benefit from:

- High suction capacity for thick products.
- Three fluid outlets for increased productivity with multiple guns dispensing simultaneously
- Right pressure at the application point

- · Cost effective and easier maintenance
- Robust and durable design for demanding conditions
- Universal connection standards, compatible with major brands

### No ice formation for full perfomance

Two independent and improved (patent-pending) quick exhaust valves prevent ice formation, even with high air pressure supply. By exhausting air directly to the atmosphere, they prevent pump stalling.



### **Reduced downtime**

Lower end pump design allows easy disassembly onsite.

Motor and lower pump connection with a reduced number of parts for quick coupling and dismounting.

#### **Ease of operation**

Robust balanced trolley with puncture-proof tires for better maneuverability and hangers to keep the gun hose tidy.

### Unique and reliable air motor technology

Energy-efficient air motor. Large cylindrical muffler for quiet operation. Well proven main air valve for quick and external service. Longer stroke for higher delivery output. Resistant, high-quality and lightweight carbon fiber air motor cylinder.

### Purge valve and integrated filter

Easy disassembly integrated filter with purge valve for easy cleaning.

### **Extended** service life

Surface-treated wetted parts and abrasion-resistant packings for longer service life. Optimized for extreme working conditions, including high solid content applications.

### Quick disassembly suction valve

Coarse threaded suction valve for quick disassembly.



TECHNICAL DATA	GIANT-JET 72-190	
Ratio	72:1	
Displacement per cycle	190 cc	
Max. delivery flow (@60 cycles/min)	11,4 l/min (3 gal/min)	
Pump maximum air pressure	7 bar (100 psi)	
Pump maximum fluid pressure	500 bar (7,250 psi)	
Pump air inlet thread	3/4" BSP (F)	
Pump fluid inlet thread	1 1/4" NPT (M)	
Fluid outlet thread	1/2" NPT (F)	
Air motor effective diameter	270 mm (10.7")	
Pump stroke	125 mm (5")	
Seals material	PTFE / PE	
Spray package weight	103 kg (227 lb)	

### HOSE & SPRAY GUN KIT INCLUDED: THE PERFECT KIT TO IMPROVE YOUR PERFOMANCE

### PG500 SPRAY GUN

500 bar (7,250 psi) - fitting 1/4" NPSM (M)

Part No. 26D220

- High pressure spray gun with stainless steel main body and fluid passages for anticorrosion applications.
- · Ergonomic design for a better grip.
- · Optimized valve and trigger design to avoid operator fatigue.
- · Easy access inlet filter.
- · Tips and tip guards compatible with major competitors.

#### **CF500 CLEAR FAST AIRLESS SPRAY TIP 417**

Part No. 261 417

### CF500 CLEAR FAST AIRLESS SPRAY TIP 421

Part No. 261 421

### **FLUID HOSE**

ø 3/8" x 15 m (49') – fitting 3/8"-3/8" NPSM Part No. LS381552

#### **FLEXIBLE EXTENSION**

ø 1/4" x 2 m, fitting 1/4"-3/8" NPSM

Part No. LS140253

### **MATERIALS**

100% solids water and solvent based coatings Epoxy and polyurethane based paints Soundproofing, fireproofing

### **APPLICATIONS**

Metal structures
Storage tanks
Refineries and chemical plants
Railway industry
Marine industry
Wind industry

