

## SD 7200 TUBE COATING DISPENSER



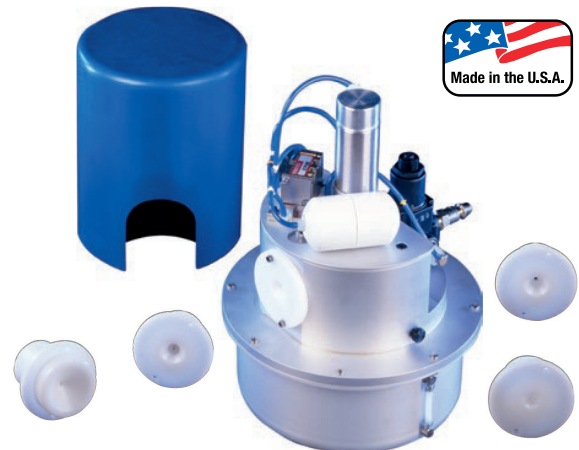
The Parker SD 7200 Tube Coating Dispenser is used to precisely apply solvents, UV-cure adhesives, silicone lubricants, and other fluids on tubes, fittings, and other cylindrical components with minimal waste. This pneumatically powered system shortens assembly time, reduces fluid usage, minimizes scrap, and increases operator safety. The fluid film is uniformly applied to the desired component without the need for part rotation. The SD 7200 replaces the method of dipping components in fluid and blotting excess waste.

### Product Features & Benefits

- Performance
  - Accurate, uniform wetting
  - I.D. and O.D. bonding or both simultaneously
  - Anti-capillary action
  - Drip stop applicators
- Safety
  - Vapor controls
  - 100% pneumatically operated
  - Large stable base
  - Safe refilling
- Convenience
  - Non-clogging design
  - High capacity primary reservoir
  - Easy component insertion
  - Rugged and stable
  - Quick applicator exchanges
  - Universal power requirements

### VALUE PROPOSITION

- Increased throughput and accurate, consistent bond with zero waste regardless of the operator.
- Ergonomic operation without the need for rotating parts.
- 100% pneumatically operated, which minimizes explosion hazard associated with solvent dispensing.
- Completely sealed system, providing minimal exposure to fumes.
- Minimal downtime due to its non-clogging and self-cleaning porous applicator.
- Uninterrupted bonding with 1-liter reservoir capacity.



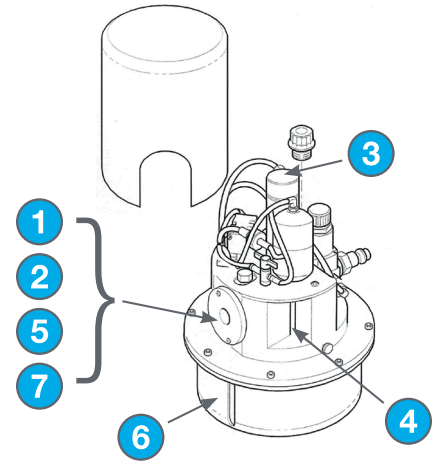
### SD 7200 Tube Coating Dispenser Configuration

PART NUMBER: SD-VA00008

Each SD 7200 Tube Coating Dispenser comes with one applicator customized for the specific component dimensions. Applicators can also be ordered with large tapered lead-ins to facilitate easier fluid application.

## REPLACEMENT PARTS

Part Number	Description
1 Custom	Applicator (Available in 3 Sizes)
2 Custom	Wick
3 SD-VAX0001	Seal Kit
4 SD-VB00011	Strainer Cloth
5 SD-VB00014	Applicator Gasket
6 SD-VB00037	Reservoir Liner
7 SD-VB00044	Strainer Drain



## SPECIFICATIONS

Property			
<b>Pneumatic Coupling Supplied</b>	Quick disconnect male plug, 1/8"		NPT Standard (ISO 7-1 1/8 28)
<b>Compatible Solvents</b>	Cyclohexanone Dichloroethane Dichloromethane Dimethylformamide (DMF) Dimethyl Sulphoxide	Ethylacetate Isopropyl Alcohol Methylethyl Ketone (MEK) Tetrahydrofuran (THF) Trichloroethane	
<b>Solvent Volume Applied</b>	Dependent on component size, length of dispensing, and pump speed		
<b>Construction</b>	Anodized aluminum, stainless steel, PTFE, Delrin®, UHMW polyethylene		
Property	Unit	Value	
<b>Power Requirements</b>	psi kgf/cm <sup>2</sup>	60 – 90 4.2 – 6.3	Regulated clean, dry air supply
<b>Air Consumption</b>	cc/stroke cu meters/hr cu in/stroke cu ft/hr	7.2 0.125 0.44 0.46	At maximum recommended speed
<b>Recommended Speed Range</b>	strokes/min	2 – 30	
<b>Operating Temperature Range</b>	°C °F	10 to 46 50 to 115	
<b>Dispensing Length Range</b>	up to mm up to in	25.4 1	
<b>Pump Displacement</b>	cc	0.85	
<b>Size</b>	<b>Height</b> <b>Diameter</b>	cm 26.0 19.7	
<b>Weight</b>	kg lb	3.7 8.2	Dry
<b>Solvent Capacity</b>	L	1	Usable Volume
Dispensing Surface Range Diameter			
Unit	External Surface	Internal Surface	External/Internal Combination
mm	1.5 – 22.4	2.0 – 31.8	3.1/2.0 – 22.4/19.0
in	0.060 – 0.880	0.080 – 1.250	0.120/0.080 – 0.880/0.750

Delrin® is a registered trademark of DuPont de Nemours, Inc. or its affiliates.

**Zatkoff**  
SEALS & PACKINGS

// ZATKOFF.COM

© 2021 Zatkoff Seals & Packings ZSP P0006A 1119

**WARNING:** This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).