

## CARTRIDGE PUMP

The Cartridge pump is a powerful system for controlled fluid transfer from 1/10th gallon (310 ml) plastic cartridges. It is designed to easily transfer material for controlled dispensing via a high pressure valve. The suitable viscosity range is 5,000 cps – 600,000 cps and maximum material pressure is 996 psi.



### Features

- Material delivered air-free
- Wipe-clean action
- High-pressure regulation
- Adjustable piston pressure
- Electrical extruder motor
- Simple load mechanism provides easy cleaning
- Teflon wetted parts
- Avoids waste
- Metal Jacket retainer

MODEL	SJP315CT	
Power input	AC 220 V/110 V 50-60 Hz	
Electrical Consumption	20 W	
Dimension	255 (W) x 170 (L) x 649 (H)	
Weight	15 kg	
Air Input Pressure	2 kgf/cm <sup>2</sup> - 7 kgf/cm <sup>2</sup>	
Air Consumption	80 l /min	
Ratio	5:1 (type B)	15:1 (type D)
Maximum Output Pressure	17 kgf/cm <sup>2</sup>	70 kgf/cm <sup>2</sup>
Fluid Viscosity Range	10,000 - 600,000 cps	
Cartridge Size	1/10 th gallon (300 ml, 340 ml)	