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## JGD500S Digital Fluid Shot Meter

Jensen Global's JGD500S compact benchtop digital dispenser allows for reproducible deposits of a wide range of thin or viscous materials such as solder pastes and masks, adhesives, epoxies, RTV's and silicones, cyanoacrylates, paints and inks. It is excellent for use with pre-filled syringes of materials, or when loading empty syringes.

The digital timer enables the production of a controlled deposit amount. 10 program storage, "teach" function, interrupt timed dispensing, vacuum pull-back, and a timer bypass are all standard features. Once time programs are stored in the memory, you can choose to sequentially dispense through those programs for applications that require "multi shot" deposits.



### Features and Accessories Included:

- Timer range .007 to 99.99 sec with range selection from hundredths to thousands
- 10 program storage
- Unique sequential program dispensing
- Interrupt dispense mode & 'teach' mode
- Vacuum pull back
- Power supply 100-240V
- Durable yet lightweight foot pedal
- 5/32" and 1/4" quality tubing adapter fittings

### Specifications

Dimensions W x H x D  
 4.50 x 6.25 x 7.75"  
 11.4 x 15.8 x 19.9 cm

Weight  
 2.1 lbs (.95 kg)

Power Supply  
 Input 100-240VAC  
 Output 24VDC 1A

Timer Range  
 00.007 to 99.99 seconds

Air Input  
 35-100 psi (2.4-6.9 bar)

Air Output  
 1-100 psi (0.1-6.9 bar)

### Options

Syringe Stand  
 JGD816

Needle Kit  
 JG120NK

Adapters  
 JG1CCUSA-C  
 JG3A-XC6  
 JG5A-XC6  
 JG10A-XC6  
 JG30A-XC6  
 JG50A-XC6



Syringe Kit  
 JG120NS

Syringes  
 JG3A-50  
 JG5A-40  
 JG10A-40  
 JG30A-20  
 JG50A-10



With Vacuum Pick-Up Wand  
 JGD500SMT  
 SMT re-work dispensing system

