



- Compatibility with Dymax packages of UV light-curable adhesives, epoxy resins, cyanoacrylates, and activator-cured adhesives
- High-quality, light-blocking polyethylene fluid tubing in two sizes - %" OD for maximum flow and ¼" OD to provide flexibility for easy handling
- High-quality, air precision regulator supplied for precise fluid control
- Air filter regulator includes an integrated shutoff valve and pressure exhaust to quickly and safely depressurize the system, eliminating the need for the operator to open and close the regulator
- Easy-to-open, swing-down toggles on the bottle and pail reservoir

Model 200

Hand-Held Valve Dispensing Systems

The Dymax Model 200 is a manually controlled dispensing system. Accurate dispensing is achieved through the use of a unique normally-closed, handheld diaphragm valve. The diaphragm valve is designed with a wand-style body to make it more ergonomic for users. Dymax hand-held dispensing systems can be used for a variety of applications including dot, bead, and potting applications. Dymax hand-held fluid dispensing systems are engineered for optimal performance and long service life.



Available System Packages

Systems Include:

- Model 200 Dispensing Valve
- Selected Reservoir
- Air Filter/Regulator 0-100 psi (0-6.9 bar)
- Fluid Line Kit 6 ft of Black 3/8" (9.5 mm) OD tubing
- Fluid Line Kit 6 ft of Black 1/4" (6.3 mm) OD tubing and 3/8" - 1/4" (9.5 mm - 6.3 mm) reducer and two 3/8" - 1/4" (9.5 mm - 6.3 mm) stem fitting inserts
- Dispensing Valve Stand
- Air Line Kit 1/4" (6.3 mm) OD tubing
- Air Line Kit 1/4" (6.3 mm) OD tubing with fitting on one
- Air Precision Regulator Includes three pressure gauges: 0-30 psi (0-2 bar), 0-60 psi (0-4.1 bar), and 0-100 psi (0-6.9 bar)

		Select System Based on Fluid Package Used				
System Part Numbers in Blue	No Reservoir	Cartridge Drop-In			Large Bottle Drop-In	Pail Drop-In
		6 oz [160 mL]	12 oz [300 mL]	20 oz [550 mL]	Up to 1 Gallon	Up to 15 Liters Straight or Taper
Model 200 Dispensing System	T20050	T20065	T20085	T20105	T20145	T20165



6 oz (160 mL)







20 oz (550 mL)



Bottle Drop-In Reservoir



Pail Drop-In Reservoir

Part Number Description Item T15218 Model 200 Diaphragm Valve Bottle Drop-In Tank Assembly - with 2 T17004 High-Precision Regulator 3 T16307 Filter Regulator 6 FT of Fluid Line Kit - Black %" 4 T16787 OD PE 6 FT of Fluid Line Kit - Black 1/4" 5 T16793

OD PE

Reservoir Airline Kit

Valve Stand

6

7

T16789

T15466

System Specifications		
Compressed Air Supply	80 to 100 psi (5.5 to 6.9 bar)	

Representative Model 200 Dispensing System (T20145 with Bottle Reservoir Shown Below)



Item	Part Number	Description
1	T15218	Model 200 Diaphragm Valve
2	T15223	550 mL (20 oz) Reservoir
3	T16307	Filter Regulator
4	T16787	6 FT of Fluid Line Kit - Black %" OD PE
5	T16793	6 FT of Fluid Line Kit - Black ¼" OD PE
6	T16789	Reservoir Airline Kit
7	T15466	Valve Stand
8	T15279	24" Lab Stand
9	T16629	High-Precision Regulator

System Specifications	
Compressed Air Supply	80 to 100 psi (5.5 to 6.9 bar)

Representative Model 200 Dispensing System (T20105 with Cartridge Reservoir Shown Below)



