

TECHNICAL DATA

Semco® Model 195 Shot Meter

Disposable component shot meter

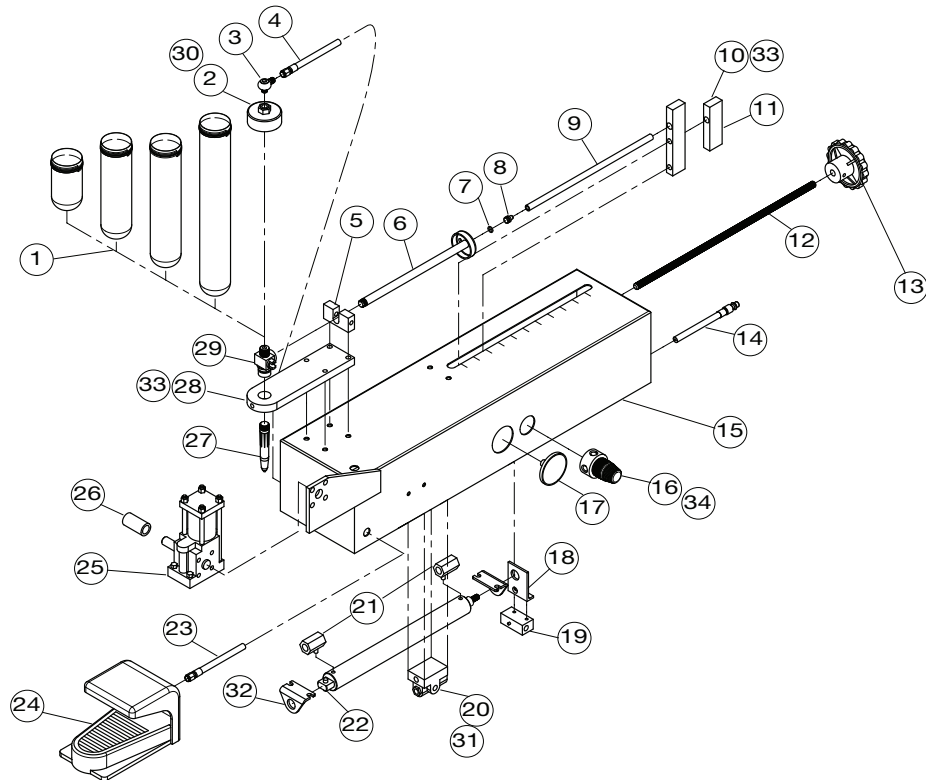
- Modular design
- Minimal clean-up
- All parts exposed to compound are disposable
- Remotely actuated
- Positive displacement
- Handles low to high viscosity materials
- Average cycling time from less than one second to about five seconds
- Shot size is from 0 to 13 cc, reproducible +/- 0.02 cc
- Material reservoir is a standard polyethylene cartridge from 2.5 to 32 fluid ounces, (Semkit® package, pre-mixed frozen, hand mix, or one-part), as presently supplied by most adhesive and sealant manufacturers.



Semco® model 195 dispenser

- Pneumatic (requires air at 90 psi maximum)
- Foot control valve attached
- Panel mounted air regulator and gauge included
- Dimensions: 31" x 8" x 15"
- Shipping weight: 20 lbs.

Semco® Model 195 Shot Meter



Item	Part no.	Description	Item	Part no.	Description	Item	Part no.	Description
1	(specify retainer—see below)		21	230129	flow control valve	33	271784	thumb screw
2	228963	cap	22	228811	air cylinder	34	231816	ring nut
3	228549	swivel assembly	23	280022	hose assembly	***	231361	body, 20 oz.
4	280066	hose assembly	24	232259	foot valve	***	229795	adapter kit, 20 oz.
5	228959	clamp block		232258	foot valve guard			
	230813	clamp block (20 cc)	25	227669	actuator			
6*	220279	dasher rod	26	228955	couple			Retainers available
	230492	dasher rod (20 cc)	27*		(specify nozzle)			226819, 2.5 oz. retainer
7*	286182	o-ring	28	228954	valve bracket			226820, 6 oz. retainer
	286184	o-ring (20 cc)	29*	228952	valve			226821, 8 oz. retainer
8	228961	piston	**	222078	(polyethylene)			226822, 12 oz. retainer
	223183	piston (20 cc)	* **	229048	valve (stainless steel)			*** 229752 20 oz. retainer assy. (special order 32 oz. available)
9	228958	piston rod			valve body			
10	228960	tie bar		229299	(polyethylene)			* indicates disposable items
11	228956	stop		286184	stainless steel			** indicates optional items
12	228968	screw			valve spool			*** indicates 20 oz. retainer kit
13	229073	knob		286096	o-ring (viton) 2 required			
14	280000	hose assembly			o-ring (teflon) 2 required			
15	228813	box	30	221845	gasket			
16	227562	regulator	31	229071	bracket			
17	227563	gauge	32	229184	mounting bracket			
18	228957	bracket						
19	228810	valve						
20	221415	pilot valve						

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