

DXBG

TABLE-TOP ADHESIVE DISPENSER



Ideal for Use With
Epoxy

Silicone

Urethane

Acrylic

Applications Include

Potting
Molding
Prototype Work
Sealing

Features

Simple Operation
Low maintenance
Fast Refilling Reservoirs
Hands-Free Operation
Clean Reproducible Results
Mode Control Shot or Bead
Precise Ratio
Shot Control Adjustment

Ashby Cross Company

28 Parker Street Newburyport, MA 01950

978-463-0202 www.ashbycross.com

DXBG TABLE-TOP ADHESIVE DISPENSER

Corrosion resistant plastic and
316 stainless steel wetted parts



Easy to fill 2-gallon
reservoirs

Stainless steel
wetted components

Precise piston metering
assures on-ratio dispensing

Selector switch allows
continuous or individual shot
control

Static mixer ports
correspond to the manifold
outlet ports - eliminating
cross contamination

Features

- Accurate Piston metering
- Standard ratios
1:1, 1.5:1, 2:1, 4:1, 10:1
- Shot size as small as 1cc
- All pneumatic operation
- Viscosities up to thix paste
- Adjustable height
- Ported outlets eliminate
cross contamination
- Foot pedal operation
- Continuous or shot mode
- Adjustable shot size



Ashby Cross Company
28 Parker Street Newburyport, MA 01950
978-463-0202 www.ashbycross.com

1.4 Technical Data

	DXK				
Metering Pump Type	Positive displacement plunger pump				
Available Volumetric Dispensing Ratios	1:1	1.5:1	2:1	4:1	10:1
Maximum Output Per Stroke (ml)	53	50	51	48	47
Ratio (Air : Dispensing Pressure)	1 : 6				
Maximum Dispensing Pressure (Approx.)	36 bar (530 psi)				
Container Volume	8 Liters (2.11 gal)				
Mixer Interface	Mixpac MEF Style		Mixpac MEFX Style		
Mixer Sizes	DN 6, 8, 10 & 13 mm				
Viscosity Range	Low to medium high flowable and thixotropic				
Air Requirements	Filtered, lubricated and moisture free				
Maximum Operating Pressure (Factory Set)*	6 bar (90 psi)				
Air Consumption Per Cycle (Full Forward and Return Stroke)	0.0027 m ³ at 6 bar (0.09 scf)				
Weight	Approximately 17 kg (35 lbs)				
Unit Compatibility	Non-abrasive epoxies, polyurethanes, silicones, acrylics and polysulphides				

*** Any modification to the pressure regulator will void any manufacturers warranty and liability**

Ashby Cross Company
28 Parker Street Newburyport, MA 01950
978-463-0202 www.ashbycross.com