

Two-part Adhesive Dispenser Provides High Accuracy Using Bulk Materials

MDT Staff



A new, pneumatic tabletop adhesive dispenser for two-part adhesives that is simple to refill and operate, has foot pedal control, and accurate piston metering has been introduced by Ashby Cross Company of Newburyport, MA. The Ashby Cross DXBG Table-Top Adhesive Dispenser is a positive displacement piston metering unit for two-part epoxies, silicones, urethanes, and acrylics that features easy-to-fill two-gallon reservoirs, permitting the use of bulk packaged materials. Providing $\pm 1\%$ accuracy and repeatability and selectable mix ratios, it has a selector switch for continuous or individual shot control and a foot pedal for hands-free operation.

Featuring adjustable shot sizes down to 1cc, the Ashby Cross DXBG Table-Top Adhesive Dispenser offers standard ratios of 1:1, 1.5:1, 2:1, 4:1, and 10:1, with custom ratios available. Constructed of corrosion resistant plastic and 316 stainless steel wetted parts, this two-part adhesive dispenser needs minimal maintenance. It is ideally suited for potting, silicone molding, prototyping, gasketing, syringe filling, and related assembly applications.

For more information, visit www.ashbycross.com [1].

Source URL (retrieved on 01/26/2015 - 5:35pm):

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Published on Medical Design Technology (<http://www.mdtmag.com>)

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