



DAB-32-2 Series Heavy Duty Filling Machines

- Filling speed up to 24RPM or 24 cycles per minute.
- Ideal for applications that require dispensing two different liquids at different fill volume
- 316 SS product contact parts that deliver fill accuracy in the $\pm \frac{1}{2} \%$ range.
- Explosion-proof model is available for use in hazardous locations. Requires 30-40cfm of clean, dry, compressed air.
- Fill Volumes from 10ml to 1100ml depending on the size of pump required.
- Includes a Heavy-duty, variable speed 1 HP drive that provides over 3000 in/lbs. of torque. Available drive packages from 12 RPM-24 RPM. The lower the RPM rate the more torque the machine delivers.
- 316 SS product contact parts that deliver fill accuracy in the $\pm \frac{1}{2} \%$ range.
- Explosion-proof model is available for use in hazardous locations. Requires 30-40cfm of clean, dry, compressed air.
- 220V operation, compressed air may be required for some applications.
- Optional diving nozzle mechanism is available for liquids that foam or string.

Related Machinery: DAB-8-2 Series Heavy Duty Filling Machines, DAB-8-4 Series Heavy Duty Filling Machines, DAB-32-4 Series Heavy Duty Filling Machines,

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Description

The FILAMATIC DAB-32-2 Heavy Duty Machine is a semi-automatic, liquid filling system that is ideal for free-flowing, semi-viscous, viscous and molten products as well as products with small particulates. The DAB-32-2 Heavy-Duty Series Benchtop filler offers a volumetric adjustment from 3ml to 1100ml and can be outfitted with multiple filling units to increase output and versatility. The DAB-32-2 Benchtop can fill a wide variety of liquid products, including viscous liquids such as essential oils, creams and lotions. It is also flexible enough to accommodate a wide range of containers such as plastic and glass bottles, pouches, as well as test tube type containers. Optional designs are available for OEM Applications, CE Marking for the European market and air operated for hazardous environments.

This dual nozzle filling machine incorporates a variable speed electrical gear motor drive, which turns the crankshaft that drives a volumetric piston pump known as a "Filling Unit". The Filling Units are accessories offered to dispense a wide range of liquids and are manufactured from pharma grade 316 stainless steel.

This WORKHORSE of a filler is a perfect choice for filling a wide range of products from semi viscous liquids such as MCT oils, lotions, essential oils etc. This machine model is also suitable for liquids that require a gravity or pressure feed to the