

RESPONSE VOLUMETRIC FILLERS

Response Monobloc 250

Filler & Capper

Adelphi's Response Monobloc Filler provides many advantages for customers compared with traditional inline packaging systems.

Key features and benefits:

- Capable of filling 3ml to 250ml containers
- Space-saving design
- Twenty minute strip-down time
- Hygienic stainless steel construction; all wetted parts are 316L stainless steel
- Response volumetric filler fill-accuracy up to +/- 0.25%
- Quick and easy to change parts from one fill-size container to another
- Easy-to-use intuitive HMI touch screen controls for your operator
- Designed to effectively handle liquids, oils, creams, pastes and solids in suspension
- Speed of operation in the region of 35 per minute
- Reduced labour costs

The Response Monobloc Filler can incorporate the following elements to give a complete turnkey packaging line:

- In-feed table
- Bottle blower
- Filler
- Automatic cap placement
- Capper
- Labeller
- Collection table

	Specification
Accuracy	±0.25%
Output (per minute)	30 - 35
Height without hopper/tank	2032 mm
Depth	810 mm
Width without conveyor	1120 mm
Weight (approx)	275 kg (plus Response base unit and hopper)
Air consumption per cycle	7.5 litres at 6 bar
Volume range	3ml - 500ml
Electrical consumption	Single phase 240VAC, 13A supply
Maximum bottle diameter	85 mm (outer diameter)
Maximum bottle height	250 mm
Maximum cap diameter	45 mm





Filler & Capper (optional vacuum capping)

A larger scope Response Monobloc Filler, providing all the advantages of the standard model, whilst additionally offering the following:

Additional features and benefits:

- Capable of filling 100ml to 1L containers
- Speed of operation in the region of 15 25 per minute, dependent on product and container
 - Optional capping under vacuum, to reduce oil leakage from mixtures such as all Nut Butters. This ensures that the product will always arrive with customers in optimum condition.



	Specification
Accuracy	±0.25%
Output (per minute)	15 - 25
Height without hopper / tank	2032 mm
Depth	900 mm
Width without conveyor	1310 mm
Weight (approx)	295 kg (plus Response base unit and hoppe
Air consumption per cycle	7.5 litres at 6 bar
Volume range	100ml – 1L
Electrical consumption	Three phase, 400V, 50Hz
Maximum bottle diameter	110 mm (outer diameter)
Maximum bottle height	200 mm
Maximum cap diameter	85 mm

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