

HOPPER TOPPER Extended

How do you fill your hoppers? Rev 003

The *Hopper Topper Extended* is our Power Lift model with an extra 8" (20cm) extended lift distance and deeper bowl depth capabilities.

The Extended version offers:

- The ability to draw product directly from the mixing bowl to a hopper by using our elevation-lift technology
- An extremely gentle process of transferring the product by simulating "hand scooping" rather than just suction
- Able to perform non-stop production; no lifting required
- Optical product sensor, which allows the Hopper Topper to run fully automatic or manual
- Quick and easy removal for cleaning

System Includes

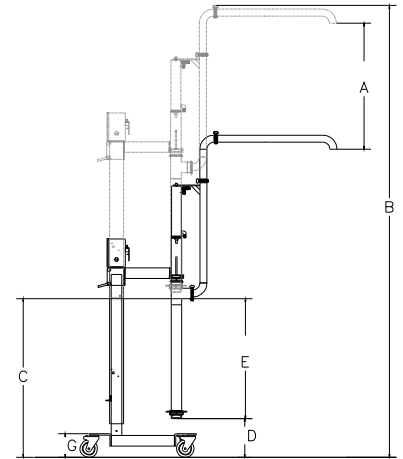
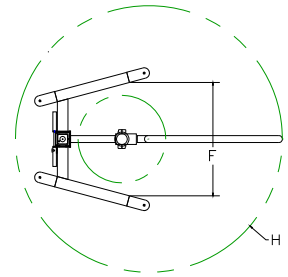
- All stainless steel piston pump unit with 3 inch [76 mm] diameter inlet pipe and 2 inch [50 mm] diameter outlet
- Power Lift feature allows for easy change of mixing bowls
- Start/stop air connection and fitting
- Mobile all stainless steel construction stand with adjustable height to suit customers mixing bowl
- Automatic start/stop hopper level control sensor, enclosed in a NEMA 4X Control Box
- Fits most mixing bowls, including AMF-Glen 340 quart bowls

Common Applications

- Batter for cakes, muffins, etc.
- Fruit filling for pies and pastries
- Icings, frostings & toppings
- Jams and jellies
- Creams, custards & mousse
- Anything that can be squeezed from a pastry bag!



	Drawing Dimension	Power Lift
Heights		
Lift Distance	A	36"(91cm)
Maximum (Ceiling) Height in Up position	B	129.1" (328cm)
Maximum Bowl rim clearance in Up position	C	45.3" (115cm)
Maximum pump to floor clearance	D	11.1" (28cm)
Distance between Pump inlet and outlet (Maximum Bowl Depth)	E	34.2" (87cm)
Bottom Frame		
Inside Width	F	32.4"(82cm)
Bottom Frame Height	G	6.7"(17cm)
Pipe work reach	H	76"(193cm)



Shipping Information

Dimensions: 59" x 34" x 22" (150cm x 87cm x 56cm)
Weight: 250 lbs (113kg)

Optical Product Sensor (included)



The product sensor turns the Hopper Topper on or off as needed for fully automatic operation. It installs and removes quickly and easily for cleaning. The pump can also be operated manually.

Performance Specifications



Speed
Variable with Air Pressure Regulator



Power
Air/Electric, 4 CFM @100 PSI
110v 1ph, 1amp or 220v
226.5 ltr/min @ 6.9 Bar



Volume
3 to 13 US Gallons/min.
11 to 49 litres



Cube Size
Up to 1" cube soft fruit or similar
Up to 25mm

Note: Equipment quoted is designed to run at the speeds given, but is dependent on operator efficiency and skill, as well as deposit size and product consistency.



45 Garema Circuit, Kingsgrove NSW 2208 Australia
t. +61 2 9740 5122
e. info@rvo.com.au
www.rvo.com.au