ChargeBottle®

Robust powder transfer containers

Maximize product flow and yield

- Profiled with the optimum cone shape to ensure good flow.
- Translucent polypropylene allows visual confirmation of transfer progress.
- Vibration devices and pressure purge connections available for difficult powders.

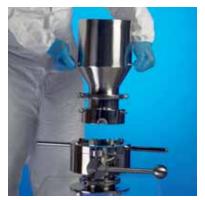
Easy to handle

- Lightweight polypropylene material options for easy manual handling.
- Fixed and modular handle grips available.
- Automatic lifting hoists available for when process or weight does not permit manual handling.

Suitable for aseptic processing

- ChargeBottle® containers of a suitable material are autoclave compatible.
- Suitable for SIP applications (ChargeBottle® M and MX only).







Applications

- Bulk Powders
- Granulates
- API
- Intermediates
- Buffer Media
- Excipients
- Components (e.g. vial stoppers)



Range & Specifications

		ChargeBottle® P			ChargeBottle® M			ChargeBottle® MX		
Connection Size		DN50	DN100	DN150	DN50 (2")	DN100	DN150 (6")	DN50 (2")	DN100	DN150
0.5		(2")	(4")	(6")	[2]	(4")	[0]	(2") (4") (6")		
Volume (L) (nominal)	0.5	•						Contact us for range and options available		
	2	•	•		•	•	•			
	4	•	•							
	5				•	•	•			
	10		•		•	•	•			
	20					•	•			
	22			•						
	23		•							
Connection Type		Tri-clamp (BS4825)			Tri-clamp (BS4825)			Tri-clamp (BS4825)		
Product contact materials		FDA Compliant Polypropylene			316L Stainless Steel or Alloy 22			316L Stainless Steel or Alloy 22		
Pressure/vacuum rating		N/A			N/A			Up to 6 bar (87 psi) available Full Vacuum		
Purge/vent Connection		N/A			N/A			Optional - Tri-Clamp, BDP or quick connect type coupling		
Sightglass		N/A			N/A			Optional		
Testing/inspection		100% Visual inspection			100% Visual inspection			100% Visual inspection 100% Pressure test		
Compliance								European Directive (F	Pressure Equ PED)	ipment
Grip handles		None fixed Modular Handle Clamp sold separately			2 x fixed handles or Modular Handle Clamp sold separately			2 x fixed handles Modular Handle Clamp sold separately		
Lifting lug		None			None			Optional		















Handling & Washing

Modular Handle Clamp Ergonomic handle grips to assist safer manual handling.

Vibratory collar Modular attachment pneumatically operated to assist powder flow.

Bottle Hoists Fixed or mobile pneumatic hoists for automatic raise and lower docking.

Bottle Wash Station Manual or automatic washing of containers without breaking a containment seal.



Europe, Middle East, Africa & Asia

ChargePoint® Technology Ltd 80 Venture Point West, Evans Road Liverpool, L24 9PB United Kingdom +44 151 728 4500 sales@thechargepoint.com

Americas

ChargePoint® Technology Inc. 120 North Main Street, Suite 11 Forked River, NJ 08721 United States +1 609 549 6165 USAsales@thechargepoint.com

