BagBox | Biotech & Pharma Fluid Handling Solutions

Innovative Thermoplastic Totes & Trolleys for Single Use Technology bags

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PRODUCT DATA SHEET



BAGBOX 500L (TYPE 2) CLEANROOM TROLLEY

Meet BagBox 500L Trolley Type 2 - The Biggest Rigid Liquid Bioprocess Trolley with a Generous 500L Capacity! Designed exclusively for cleanroom environments, the BagBox 500L trolley is a cutting-edge solution for your liquid bioprocessing needs. This compact yet robust trolley is engineered with precision to ensure safety, efficiency, and superior functionality.

One of its standout features is the revolutionary Next Gen Smart Door mechanism designed and developed by BagBox. With no hinges, slides, catches, or bolts, this unique door design eliminates potential areas for bacterial growth, providing a hygienic environment for your bioprocessing tasks and allows for easy access. The BagBox is crafted from resilient, smooth-surfaced materials that inhibit bacterial growth, safeguarding the integrity of your valuable liquids. Its user-friendly design, made possible by lightweight plastic properties, allows for effortless handling by operators, streamlining your workflow.

With a generous 500L capacity, the BagBox trolley optimizes your process footprint, providing ample space to arrange items like peristaltic pumps and filters directly on the trolley, enhancing organization and efficiency. Compatible with all 3D bioprocessing bag types, this trolley requires no cleaning and ensures a perfect fit-to-fill, maximizing production uptime and minimizing downtime.

Product Specification

Product:	500L Cleanroom Trolley
Product Code:	500W
Volume:	500L
Drawing Number:	0500W-00-0
Material:	Polypropylene
Temperature Range:	-10°C - +40°C
External Dimensions (metric) mm:	1185 x 780 x 1240
External Dimensions (imperial) inch:	46.7 x 30.7 x 48.9
Folded Height (singular):	**
Folded Height (stacking):	**
Internal Dimensions (metric) mm:	1135 x 720 x 747
Internal Dimensions (imperial) inch:	44.7 x 28.4 x 29.5
Maximum Static Load:	750 kg / 1650 lbs
Tare Weight:	100kg / 220lbs
Commodity Code:	87168000
HTS Code (USA):	8716.80.5090

* Product does not include single use bag as illustrated. ** Note: Trolley does not stack or fold down.

Citation ISO Certification
ISO 9001:2015
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