

BIG DOG BIN

Slurry Containment & Dewatering System

PRODUCT OVERVIEW

The Big Dog Bin is designed for filtering solids from slurry while providing water containment during the dewatering process. A dewatering bag is suspended inside the bin from the integrated hooks, retaining solids while filtered water passes through into the containment bin.



CONTAIN
Secondary containment

FILTER
Supports dewatering bags

HOOKS
Integrated bag hooks

LID
Top Hat lid included

KEY FEATURES

- Purpose-built bin for slurry solids filtration and water containment.
- Top Hat lid and integrated bag hooks are included.
- Designed to support a suspended dewatering bag inside the bin.
- Filtered water is retained within the bin for controlled management.
- Simple configuration for on-site slurry dewatering.

TECHNICAL SPECIFICATIONS

Big Dog Bin	1150 (L) x 1340 (W) x 1040 (H) mm
Top Hat Lid	1170 (L) x 1380 (W) x 300 (H) mm
Included	Top Hat lid + bag hooks
Function	Solids filtration + water containment



DEWATERING BAG

Bag suspended from integrated hooks



OPEN BIN

Containment area below filter bag



TOP HAT LID

Lid supplied with the Big Dog Bin

HOW THE SYSTEM WORKS

1. Secure the dewatering bag to the integrated hooks.
2. Introduce pre-treated slurry into the suspended bag.
3. Water filters through the bag while solids are retained.
4. The Big Dog Bin contains the filtered water below.

DEWATERING PERFORMANCE

Filtration performance will vary with slurry type, particle size and solids loading. Where required, a suitable flocculant such as SlurrySep Floc can be used before filtration to improve solids separation.

DEWATERING BAG CAPACITY

UP TO APPROX. 1,000 L

per bag, depending on slurry composition and solids loading