

PLAST-AX

GET THE EDGE

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1250L BOX PALLET BINS

AN EXTRACT FROM THE BIN BOOK
AU & NZ EDITION 2

**BIN & LID SOLUTIONS
SPECIALIST SUPPLIER TO INDUSTRY**

1250L BOX PALLET



1250L BOX PALLET

1400 x 1150 x 875mm (H)
70kg Tare weight

The 1250L solid walled Box Pallet bin was created to handle the full weight of wet leather hides.

Its extreme wall ribbing, huge box section top rim, and bulky full length corner pillars give it incomparable design strength, utilising all the unique PLAST-AX features.

We've had it filled with water stacked 5x high. Water weight is the ultimate test of side wall strength especially at height.



BOX PALLET BINS
1250L



1250L internal contours
Structural ribbing strength



Imaged: 1250L Box Pallet Bins
Stacked 5x high full with water



1250L BOX PALLET

Low wall height

At only 875mm high, the 1250L (& 900L) bin is ideally suited for:

- Using under conveyor belts and inside factories
- Manually feeding into and then reaching into to access stored product.
- Visually assessing bin contents for batch or waste stream control

The 1250L can be specified with the option of a bung, a lid, wheels, or fork rotation attachment.

It stacks together with impressive uniformity, full length guides on the top of the bin still making it easy to locate when up 3, 4 and 5 high.

Stacks with or without the lid.



Custom FEL side pockets



BOX PALLET BINS
1250L



1250L WHEELS & ATTACHMENTS

The 1250L box pallet bin has 8-10mm solid wall thickness.

This makes it very accommodating to a whole range of custom accessories that can simply be bolted through the solid walls (or base).

Imaged on this page is the use of FEL side pockets, wheels, rotation channels, and with a forward tipper (Western Bay of Plenty glass recycling at Te Puke).





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 **BOX PALLET BINS: IN USE**

PLAST-AX

Our 1250L bins are widely regarded as the best bin for sorting into at Resource Recovery Parks & MRF's.

Glass, cardboard and other household waste streams are sorted into colour for recycling.



Moulded In Fixings

24x M10 nuts with large flanges are moulded into the box pallet bins during the cook process. This provides a nice sealed base and no visible fixings for contents to catch on.



Fork Bracket (Set 6x)

A full set of 6x galv steel brackets utilises all 24x fixing points on either the 900L or 1250L bins.

These brackets provide enclosed pockets for forklifting and an enduring method for rotate emptying.



Full Length Galv Channel (Pair)

Where extreme strength is demanded - in the most severe conditions of use – the bracket set can be upgraded to a full length pair of galv channels.

This provides a continuous steel barrier of slice protection down the inside of the fork pocket. Cut outs in the base of the channels facilitate use of pallet jack trolley.

Imaged: stacking box pallet bins into 3x for most efficient freight out. The use of brackets or channels significantly improves handling if you need to replicate this for return freight during the operational life of the bin.



Box pallet bins stacked
Left - with lids, Right - without lids.



1250 & 900L LIDS

Both the 900L and 1250L Box Pallet Bins utilise the same lid.

It is a 14kg twin skinned lid, designed to fit the contours of the top rim to facilitate stacking full on top.

Note - both the 900L and 1250L bins stack together full with or without lids.

The lid is designed to accommodate a rubber latch tie down mechanism if required.

Bins and lids can be made in custom colours to suit source separation requirements. Typically speaking it's best just to keep all the lids the same colour so they can be used interchangeably across your whole bin fleet.



