

Hydraulic Bin Tipper

Hydraulic Bin Tipper for 200 Litre Tote Bins BTH/250/1200/B

Hydraulic Bin Tipper Description

This hydraulic bin tipper is designed to lift and tip a standard 200 Litre tote bin at a height of 1200mm. The hydraulic bin tipper is constructed from Grade 304 stainless steel and is a fully TIG welded construction throughout. This hydraulic bin tipper would be powered via a hydraulic power pack and would tip the containers by the extension of a stainless steel hydraulic cylinder. The hydraulic bin tipper will operate on a 'dead mans handle' principle and would be bolted to the floor. The hydraulic cylinder will be fitted with a hydraulic fuse to prevent the bin from falling in the unlikely event of a hose failure.



Hydraulic Bin Tipper for 200 Litre Tote Bin

Call now on 01495 312 172

webenquiry@basehandling.co.uk

Base Handling Products Limited, Unit 20, Barleyfield Industrial Estate
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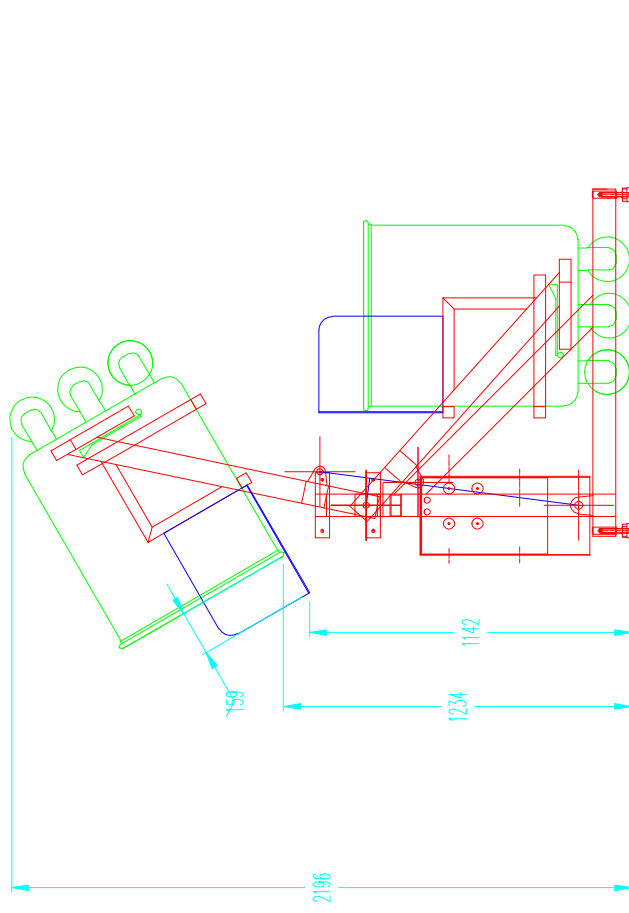
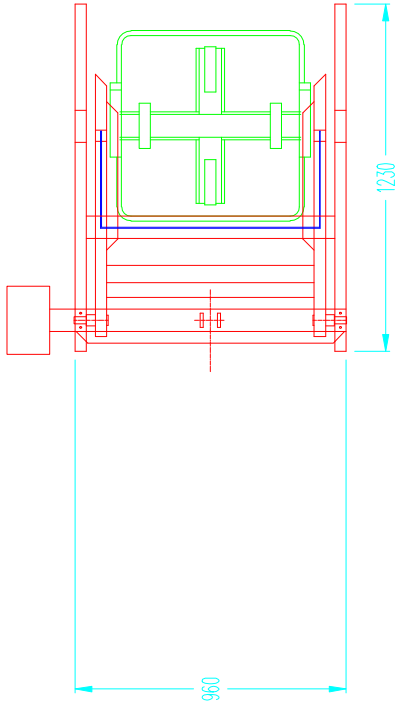


Hydraulic Bin Tipper Specification

DESCRIPTION	HYDRAULIC BIN TIPPER
MODEL NO.	BTH/250/1200/B
CAPACITY	250Kgs
TIPPING HEIGHT	1200mm
TIPPING ANGLE	120 DEGREES
MACHINE HANDING	LEFT OR RIGHT HAND AVAILABLE
TIPPING CHUTE	OPTIONAL
CONTAINER DESCRIPTION	STANDARD 200 LITRE TOTE BIN
BASE ARRANGEMENT	BOLTED TO THE FLOOR
CONTROL CIRCUIT	24Vac (STANDARD)
ELECTRICAL RATING	IP65
POWERPACK	415V, 50 Hz, 3 PHASE & NEUTRAL

Hydraulic Bin Tipper Application Story

The hydraulic bin tipper shown can be used for a whole range of applications where a 200 Litre tote bin needs to be discharged at heights up to approximately 1250mm. They are particularly useful for tipping product onto tables or chutes for sorting or picking. They can also be used to load product onto belt and flighted conveyors where the product is tipped into a feed hopper at the bottom of the conveyor.



REFER TO JOB CARD FOR HANDING
 REMOVE ALL SHARP EDGES & BURRS
 DRAWN THIRD ANGLE PROJECTION



TOLERANCES: (UNLESS OTHERWISE STATED)

FABRICATIONS: +/- 2.0 mm

MACHINING: +/- 0.2mm

SHEET METAL WORK: +/- 1.0mm

Date:

00 17 2000

Checked:

AP

Drawn:

AP

Drawing Number:

BP2103-1

Drawing Title:

HYDRAULIC 200 LITRE BIN TIPPER BOLTED

Revision Number:

Customer:

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