

Hydraulic Bin Lift

Hydraulic Bin Lift for 200 Litre Tote Bins BTH/250/1000/M

Hydraulic Bin Lift Description

The hydraulic bin lift is designed to lift and tip a standard 200 Litre tote bin at a height of 1000mm. The hydraulic bin lift is constructed from Grade 304 stainless steel and is a fully TIG welded construction throughout. This hydraulic bin lift 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 lift will operate on a 'dead mans handle' principle and is mobile on two fixed and two swivel braked castors. 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 Lift for 200 Litre Tote Bin

Call now on **01495 312 172**

webenquiry@basehandling.co.uk

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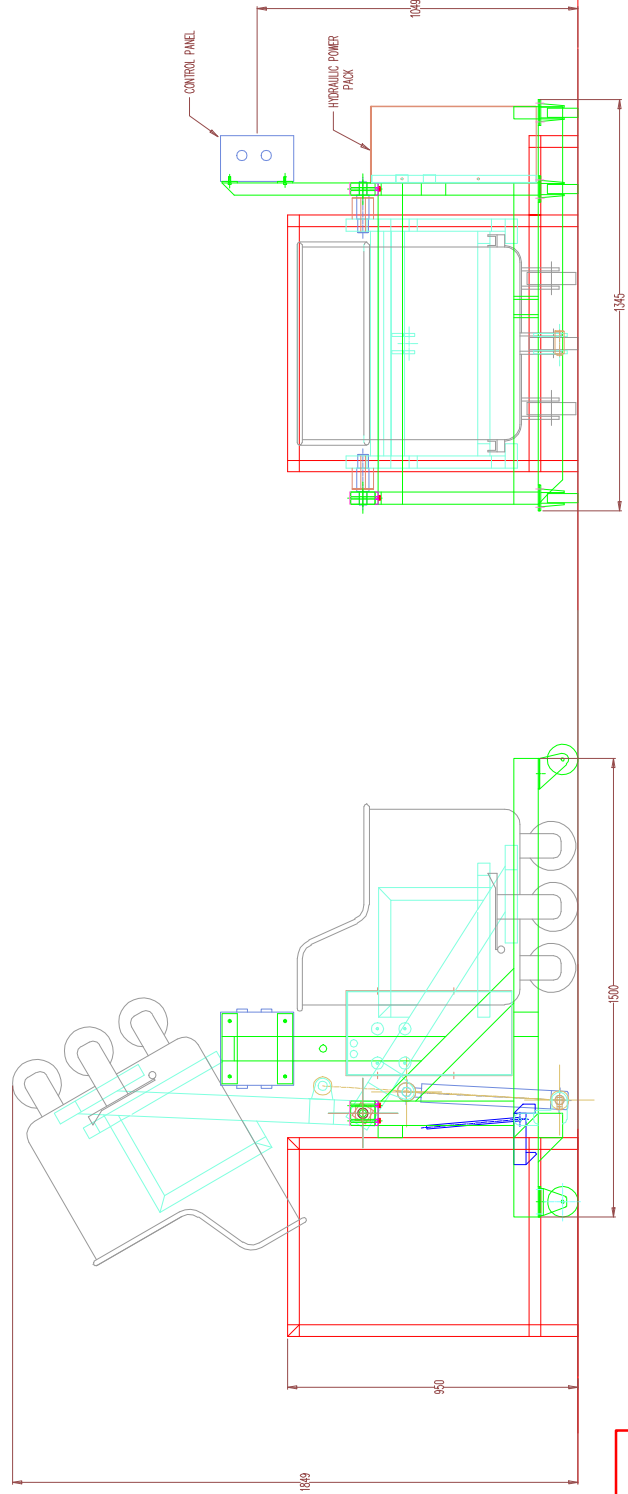
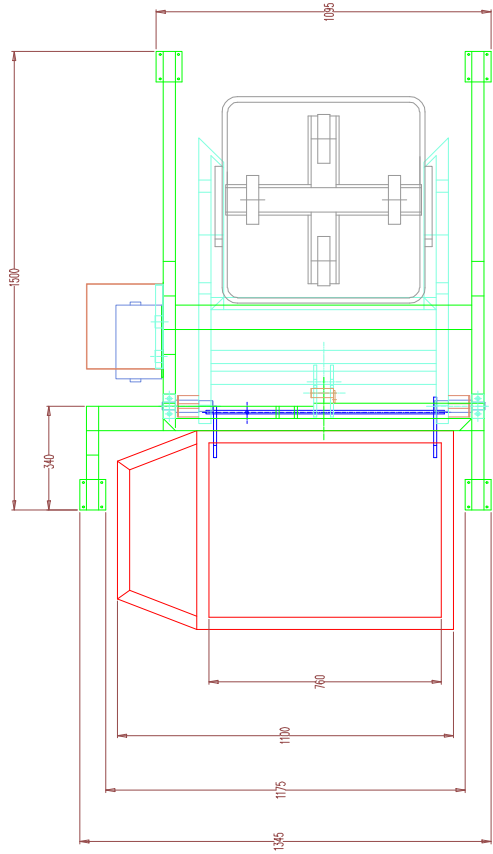


Hydraulic Bin Lift Specification

DESCRIPTION	HYDRAULIC BIN LIFT
MODEL NO.	BTH/250/1000/M
CAPACITY	250Kgs
TIPPING HEIGHT	1000mm
TIPPING ANGLE	120 DEGREES
MACHINE HANDING	LEFT OR RIGHT HAND AVAILABLE
TIPPING CHUTE	OPTIONAL
CONTAINER DESCRIPTION	STANDARD 200 LITRE TOTE BIN
BASE ARRANGEMENT	MOBILE ON CASTORS
CONTROL CIRCUIT	24Vac (STANDARD)
ELECTRICAL RATING	IP65
POWERPACK	415V, 50 Hz, 3 PHASE & NEUTRAL

Hydraulic Bin Lift Application Story

This hydraulic bin lift was designed to lift and tip sausage roll fillings and or pie fillings into a depositor hopper on a production line. The hydraulic bin lift was designed to interface with the existing depositor frame work and to physically latch to the depositor base frame to ensure that there was no spillage during the tipping operation.



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REMOVE ALL BURRS AND SHARP EDGES TOLERANCES : UNLESS OTHERWISE STATED FABRICATIONS : +/- 2.0mm MACHINING : +/- 0.2mm SHEET METAL WORK : +/- 1.0mm AND +/- 1.0 DEG	
DRAWN JPW	CHECKED DATE 09-01-04
DRAWING NUMBER BP2748-1	

REVISION NUMBER	CUSTOMER	DRAWING TITLE
		HYDRAULIC 200 LITRE BIN TIPPER MOBILE