

Hydraulic Dolaf Tipper

Hydraulic Dolaf Tipper for 1200 Litre Dolaf Bins BTH/1200/1000/B/G

Hydraulic Dolaf Tipper Description

This hydraulic dolaf tipper is designed to lift and tip a 1200 Litre Dolaf bin at a height of 1000mm. The hydraulic dolaf tipper is constructed from Grade 304 stainless steel and is a fully TIG welded construction throughout. This hydraulic dolaf tipper would be powered via a hydraulic power pack and would tip the containers by the extension of a pair of stainless steel hydraulic cylinders. The hydraulic dolaf tipper will operate on a 'dead mans handle' principle and is designed to be bolted to the floor. The hydraulic cylinders will be fitted with hydraulic fuses to prevent the bin from falling in the unlikely event of a hose failure.



Hydraulic Dolaf Tipper for 1200 Litre Dolaf Bin

Call now on **01495 312 172**

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Safety Guard to PD 5304:2005 Safety of Machinery

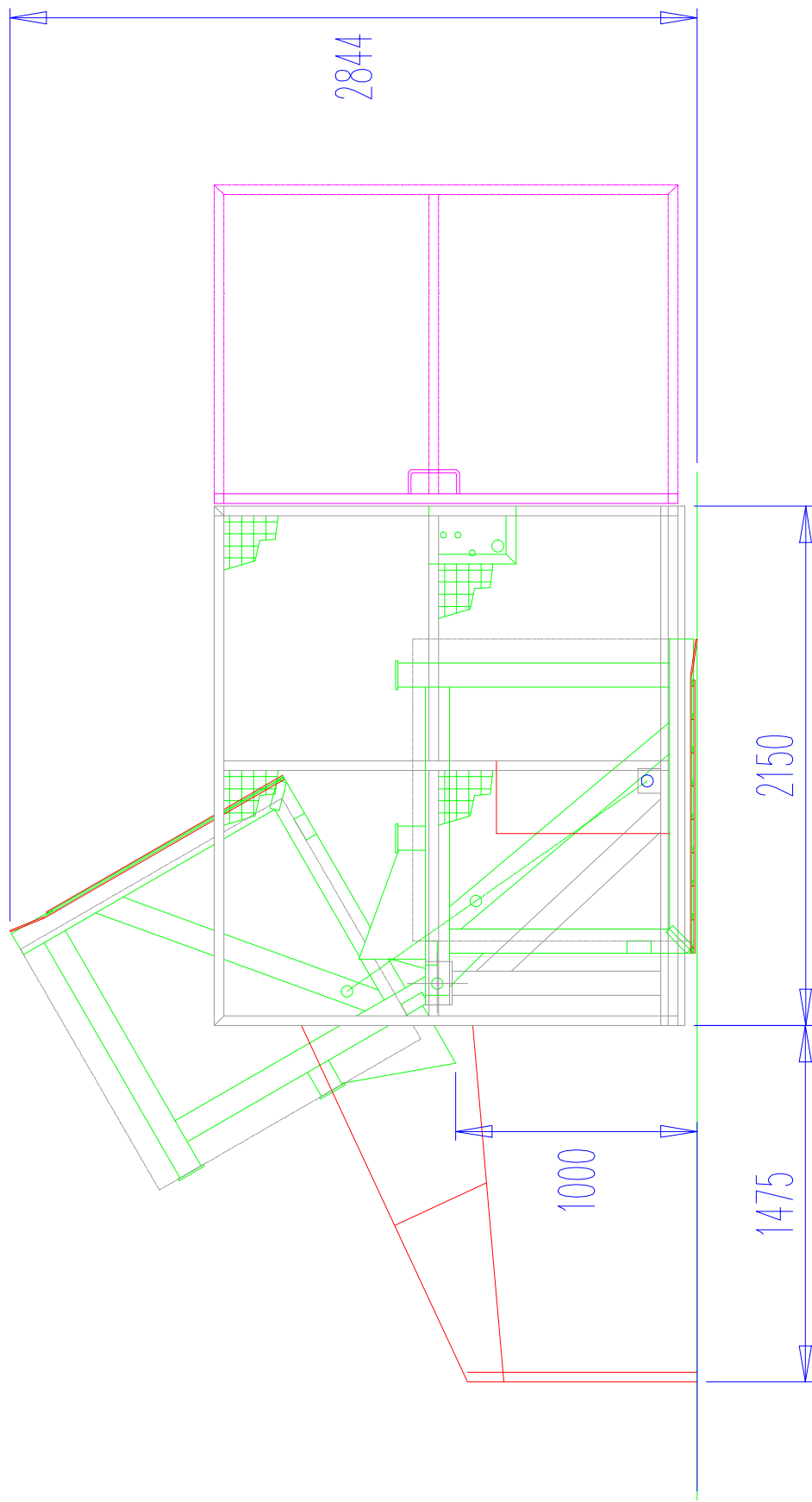
The safety guard is constructed from 40 x 40 x 3mm stainless steel box section and 3mm wire, 40mm aperture stainless steel weld mesh to meet the requirements of PD 5304:2005 Safety of Machinery. It would enclose the hydraulic dolaf tipper to a height of 2200mm on two sides, 900mm at the front with a hinged door on the fourth side. The guard door is electrically and mechanically interlocked preventing the hydraulic dolaf tipper from operating with the door open. In addition, the guard door can only be opened when the lifting carriage is at the full down position.

Hydraulic Dolaf Tipper Specification

DESCRIPTION	HYDRAULIC DOLAF TIPPER
MODEL NO.	BTH/1200/1000/B/G
CAPACITY	1200Kgs
TIPPING HEIGHT	1000mm
TIPPING ANGLE	120 DEGREES
MACHINE HANDING	LEFT OR RIGHT HAND AVAILABLE
TIPPING CHUTE	OPTIONAL
CONTAINER DESCRIPTION	1200 LITRE DOLAF BIN
BASE ARRANGEMENT	BOLTED TO THE FLOOR
CONTROL CIRCUIT	24Vac (STANDARD)
ELECTRICAL RATING	IP65
POWERPACK	415V, 50 Hz, 3 PHASE & NEUTRAL

Hydraulic Dolaf Tipper Application Story

This hydraulic dolaf tipper was required to lift and tip 1200 Kgs of chickens into a divider hopper. The chickens were then placed onto pronged butchery conveyors where the carcass was completely butchered and all meat removed. At the end of the line there was a tote bin which would be loaded with the butchered carcass and subsequently wheeled away to be lifted and tipped into a waste skip using a single pillar tipper on a track.



BASE HANDLING PRODUCTS LIMITED UNIT 20 BARLEYFIELD INDUSTRIAL ESTATE, BRYNMAWR, GWENT, NP23 4YF TEL: (01495) 312172 FAX: (01495) 312089 EMAIL: info@baseproducts.co.uk		Revision Number: Customer:	Drawing Title: HYDRAULIC 1200 LITRE DOLAF BIN TIPPER BOLTED GUARDED	Drawn: ART	Checked: Drawing Number: BP 1741-2	Date: 98 12 21
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