

Dolaf Bin Hoist

Single Pillar Dolaf Bin Hoist for 600 Litre Dolaf Bins BTM/600/1845/B

Dolaf Bin Hoist Description

The Dolaf bin hoist is a single pillar 600 Litre Dolaf bin tipper that is designed to lift and tip at a discharge height of 1845mm. The Dolaf bin hoist is constructed from Grade 304 stainless steel, is fully TIG welded throughout and will operate on a 'dead mans handle' principle. Lifting with the Dolaf bin hoist is achieved by a 1" Simplex chain driven by a motor gearbox mounted at the top of the main column. The Dolaf bin hoist is designed such that the bin can be loaded via a hand pallet truck and the base frame is bolted to the floor.



Dolaf Bin Hoist for 600 Litre Dolaf Bin

Call now on **01495 312 172**

webenquiry@basehandling.co.uk

Base Handling Products Limited, Unit 20, Barleyfield Industrial Estate
Brynmawr, Gwent, NP23 4YF.



Dolaf Bin Tipper Specification

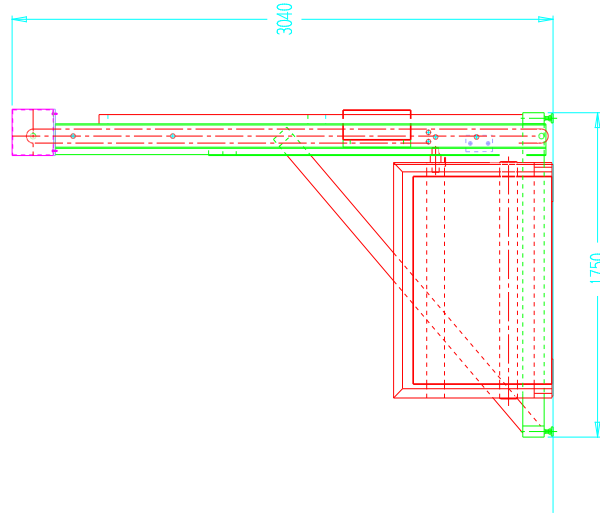
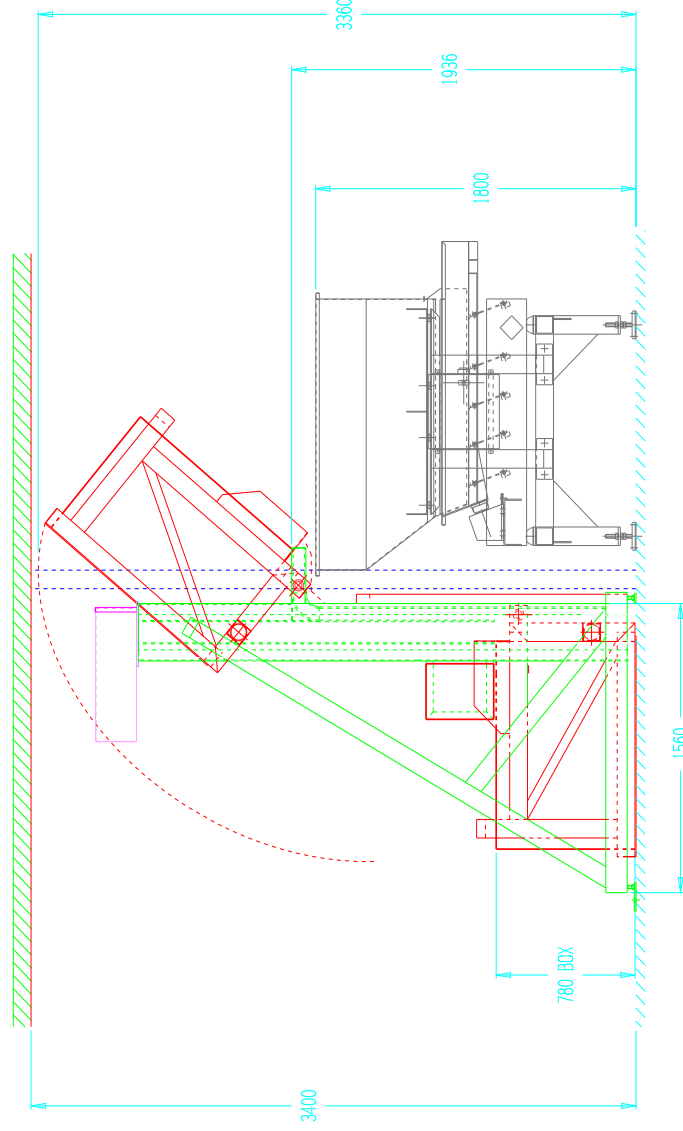
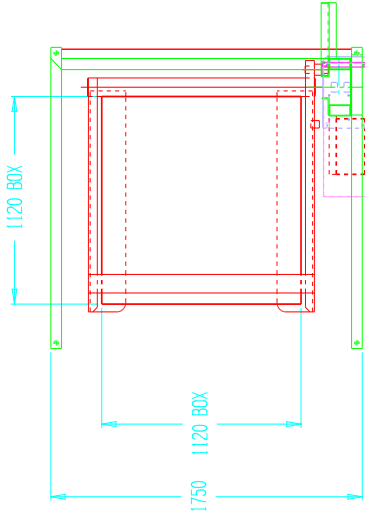
DESCRIPTION	SINGLE PILLAR DOLAF BIN HOIST
MODEL NO.	BTM/600/1845/B
CAPACITY	250Kgs
TIPPING HEIGHT	1845mm
TIPPING ANGLE	130 DEGREES
MACHINE HANDING	LEFT OR RIGHT HAND AVAILABLE
TIPPING CHUTE	OPTIONAL
CONTAINER DESCRIPTION	1110 x 1110 x 770mm HIGH DOLAF BIN
BASE ARRANGEMENT	BOLTED TO THE FLOOR
CONTROL CIRCUIT	24Vac (STANDARD)
ELECTRICAL RATING	IP65
MOTOR DETAIL	1.1kW, 415V, 3 PHASE, 50 CYCLE
MOTOR BRAKE	415V SEPARATELY EXCITED
LIMIT SWITCHES	ADJUSTABLE ROD
GEARBOX DETAIL	SIEMENS D38 M1P4D7.5
OUTPUT R.P.M.	28 R.P.M.
RATIO	50:1
LOAD/TENSION CHAIN	1" SIMPLEX DELTA Z
TENSILE STRENGTH	6000Kgs
LIFT SPEED	6.4 METERS/MINUTE

Dolaf Bin Hoist Application Story

The Dolaf Bin Hoist is designed to lift and tip the contents of a 600 Litre Dolaf bin into a grinder, mixer, blender or many other kinds of hoppers or vessels. This particular Dolaf Bin Hoist was used to lift and tip frozen French Fries into a vibratory feeder hopper at the start of a Packing Line.

DRAWING NUMBER

BP3381-1



DATE	10-10-88
DRAWN	J.P.V.
CHECKED	
DRAWING NUMBER	BP3381-1

VERIFY ALL DIMS AND SHIP DIMS
TOLERANCES: UNLESS OTHERWISE STATED
DIMENSIONS ARE IN MILLIMETERS
INCLUDES: 1/4" DIA. HOLES
SHEET METAL DIMS: 1/4" DIA. HOLES
DRAWN THIRD ANGLE PROJECTION

REVISION NUMBER	CUSTOMER	DRAWING TITLE	BIN TIPPER GENERAL ASSEMBLY
BASE HANDLING PRODUCTS LIMITED UNIT 20 BRIMFIELD INDUSTRIAL ESTATE, GERRARD ROAD, WYKE, NOTTINGHAM, Notts, NG23 4AF TEL: (01453) 31212 FAX: (01453) 31288 EMAIL: sales@basehandling.co.uk			