



# THOMPSON MEAT MACHINERY

*The Column Hoist*



LEADING MANUFACTURERS OF MEAT PROCESSING MACHINERY

# The Thompson Column Hoist

Manufactured from high quality Stainless Steel and to a robust design, the Thompson hoist is renowned as one of the strongest built hoists on the Market. A 20 mm Stainless Steel base plate anchored to a concrete floor and complimented by a 90 mm solid bar Stainless Steel guide column with a 50 mm diameter Stainless Steel lifting thread minimising flexing and lifting stress.

The square thread driven by a 2.2 kW motor gives the Thompson hoist one of the most powerful hoists built for meat machinery loading.

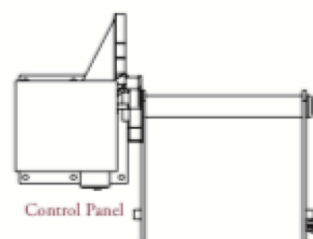
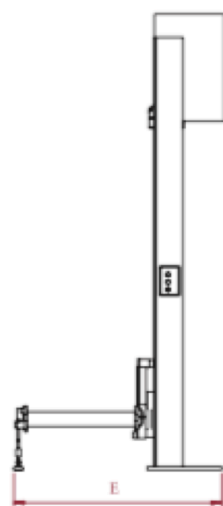
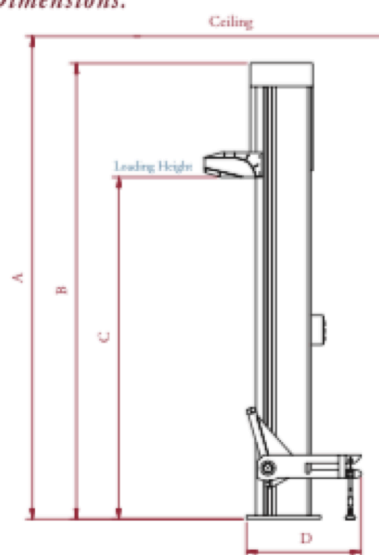
Rugged built tipping arms, lifting cradle and hard wearing tipping tracks ensure this hoist will give many years of trouble-free operation.

Safety features are encompassed in the whole design of the Thompson hoist.

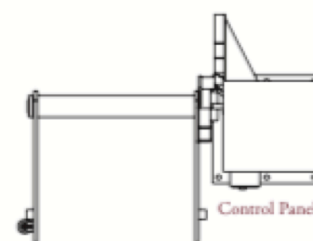
A strong wearing ertacetal carriage with in built safety nut, a "bin lock in place" mechanism to the cradle and the press and hold operation.

The Thompson Column Hoist can be utilised for a variety of tipping applications and incorporated to feed many types of equipment. With tipping heights from 1 M through to 2.4 M the hoist has been used to load Mixer Grinders / Filling machines / Tumblers or simply as a material handling or transfer application.

## Hoist Dimensions:



Option 1 - (Left Hand Operation)



Option 2 - (Right Hand Operation)

Loading height	Dimension	Dimension	Dimension	Dimension
Dimension C	A	B	D	E
1 M - 2.4 M	Loading height + 1200 mm	Loading height + 900 mm	700 mm	1260 mm

## Specifications (based on 415 V / 50 Hz):

Model	Lifting Capacity	Motor	*Power Supply	Full Load Current	Ship Size (cm)	Ship Weight (kg)
TH 200 (200 l bin hoist)	200 kg	2.2 kW	10 Amps	5 Amps	300 x 45 x 100 H	600

IT IS STRONGLY RECOMMENDED THAT ONLY CHEMICALLY BONDED THREADED ANCHOR SYSTEMS BE USED FOR INSTALLATION.

### OPTIONS:

- Isolator (fitted standard to CE specs)
- Pouring spout to cradle (liquid products)
- Left or Right hand operation (option 1 or 2 - see above)

