



# ECONOMY HOPPER

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Murray Economy Bulk Hoppers are designed and constructed to customer specifications to suit a wide range of applications and product in any environment. As with all Murray's range of bulk hoppers the Economy Bulk Hopper integrates seamlessly into new or existing bulk handling systems.

The Economy Bulk Hopper from Murray has a 2m cubed holding capacity and includes a reciprocating feed tray, spring balance weighing system, mechanical bag holding clamp, sack trolley and all electrical control with stop/start and inching buttons.

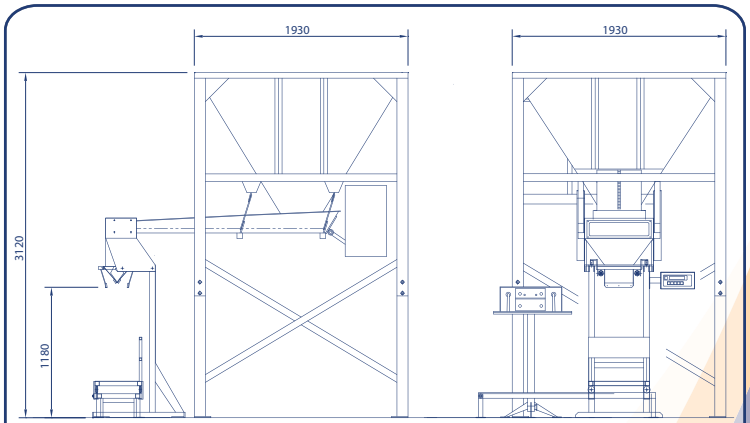
- Flexi-mounted or chain drive motor gear box units
- Custom design service for special requirements.
- Vibratory feeders or chain driven belt discharge.
- Sized to individual requirements.
- Fully adjustable flow control gate.

## Optional Extras

- Electronic weighing system
- Hopper extensions.
- Pneumatic or mechanical bag clamp attachments.
- Stainless steel construction.
- Star 61 Static heat sealer mounted on free standing height adjustable pillar.
- Modifications for use with FIBC one tonne bagging system

## After Sales Service

Fast on site service by factory trained engineers coupled with extensive stocks of competitively priced spare parts guarantees maximum productivity and protects the customer's investment.



## TECHNICAL SPECIFICATIONS

### Weight Range

10kg to 50kg (5 - 25kg or 1 tonne optional).

### Air Requirements

A cool dry air supply, 5.5bar (5cfm/142 ltr/min @ 80psi)

### Electrical Requirement

440VAC 3 phase or  
240VAC single phase

## Standard Models

**WJM2002** - Spring balance weighing mechanism with reciprocating feed tray.

**WJM2002a** - Spring balance weighing mechanism with belt driven feed tray.

**WJM2008** - Electronic weighing system with reciprocating feed tray.

**WJM2008a** - Electronic weighing system with belt driven feed tray.



### Murray Engineering

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