

Bulkflo

- features at a glance

Guttridge

BULK MATERIALS HANDLING

The Bulkflo is a large capacity mobile loading hopper with integral screw elevator.

- A very versatile machine, capable of handling many different products
- Ideal for bulk bag and buffer hopper applications
- Modular screw and tube design
- 316 stainless steel contact parts
- Designed for easy clean down

For further information visit: www.guttridge.co.uk

Typical Capacity

Bulkflo 100 – 3.5m³/hr

Bulkflo 150 – 12m³/hr



Easy Release Tube & Screw Joints

Allows easy strip down for cleaning

Check Sieve

- Integrated check sieve to trap foreign objects*

Gear Motor Drives

- Suitable for Inverter use
- Swing-away drive for easy clean down*



Dust Extraction Hood

- Allows extraction of dust from tipping process*
- Various sack support table configurations available*

Discharge Height

- Upto 5 metres
- Extended frame for stability*

Elevator Screw

- Adjustable 70 - 90°
- Adjustable (with additional support) down to horizontal*

Hinged Safety Grill

- Microswitch interlock for easy hopper cleanout*

Hopper Capacity

- **Standard:** 400 litre
- **Optional:** 100 – 1000 litre*
- Drain point, ideal for wet clean down*



Electric Control Panel

- Integral start/stop controls
- Hopper level probes*
- Custom control systems available*



Difficult Products

- Product agitator*
- Mirror finish internal surfaces*
- Vibrator motor to aid discharge*

Transfer Point

- Special close-coupled transition for efficient feed to elevator screw

Shaft Seals

- Packing glands seal all drive end shafts

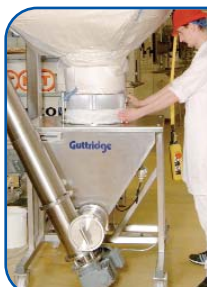
Heating / Cooling

- Jacketed hopper and screw tubes*



Weighing Systems

- Load cells with controller for loss in weight applications*



Construction

- Bulk bag connection spigot*
- Wheel-mounted frame for mobility
- Machine frame and drive mounting painted as standard
- Stainless steel throughout*
- Hinged lid*



* Optional Equipment