

# GV500 VERTICAL BALER

## ENGINEERING SOLUTIONS FOR THE WASTE & RECYCLING INDUSTRIES

The Gradeall GV500 is a mill sized baler that produces bales that are ideally suited for transporting and shipping onto recycling processors. The GV500 has many applications within the waste and recycling industry. It can produce bales from a wide variety of materials including cardboard, plastic packing, and paper to name a few.

The GV500 features a convenient mechanical bale eject system which ejects bales onto a pallet or forklift in front of the baler. This keeps physical effort and strain to a minimum when using the baler.

A sliding door is used on the GV500, it opens upwards providing a large opening to enter waste materials into the loading chamber.

- Mechanical bale eject system requiring 2 handed operation on control panel to ensure operator safety.
- Large sliding door allows large items to be entered into loading chamber with ease.
- Handles large volumes and varieties of materials.
- Suitable for bulky paper, cardboard or plastics.
- Heavy duty materials and construction ensures long service life.
- Energy efficient, motor only operates when required.



Model	GV500
Width (mm)	1745
Height (mm)	3430
Depth (mm)	1215
Power supply	415V 3 Phase
Motor size (Kw)	7.5
Cycle time (Seconds)	55
Bale dimensions (mm)	1000 x 1500 x 750
Bale weight (Kg)	400-600
Machine weight (Kg)	2850
Head compaction force (Tonne)	45
Number of bale twines per bale	6
Noise level (dB)	65-70
Loading door height (mm)	1335
Loading door opening (mm)	1465 x 665

