



Mid Range Balers

PRODUCT GUIDE

ACM Mid Range Balers can form an essential role in a recycling programme, preparing recyclable material into bales that can be easily stored and transported for onward processing. Ideally suited to operate indoors or outdoors where space is limited.

What do ACM Mid Range Balers offer?

- With vertical balers, the ram applies a downward pressure, pressing the recyclable waste material down towards the chamber floor. When the process is complete, the bale is tied with baling wire and ejected from the machine.
- ACM's Mid Range vertical balers have low noise levels and offer a range of compaction forces from 5 up to 30 tonnes. The machines will produce different bale sizes and weights, so there will be an ACM model to meet the differing recyclable waste production requirements of a variety of commercial waste producers.
- As well as performing a vital waste management role with the major environmental benefit of saving waste from landfill, baled recyclable material can also provide businesses with an invaluable revenue stream.

WHO USES MID RANGE BALERS?

ACM Mid Range vertical balers are used by a wide variety of commercial waste producers, with their compact space-saving construction making them suitable for sites where horizontal balers would be impractical. These include:

- Hospitality and leisure venues
- Supermarkets and retail outlets
- Distribution centres
- Manufacturers and industrial operations
- Printers
- Charities
- Healthcare
- Property management and facilities management

WHAT WASTE MATERIALS CAN YOU PUT IN?

Our Mid Range balers can be used to process a wide range of waste items, including:

- Cardboard
- Plastic
- Shrink film
- Shredded paper
- Non-ferrous metals
- Certain specialised and various other materials

FEATURES OF ACM MID RANGE BALERS

ACM offers a wide range of vertical Mid Range Balers to suit your specific waste management requirements. Common features include:

- Mechanical or hydraulic bale discharge
- Two-hand control for safe bale ejection
- 2 or 4 rolls of baling cord supplied as standard
- Visual bale full indicator
- User-friendly push button controls
- Automatic cycle which saves labour time
- Robust construction for long life
- IP55 rated for outside use
- CE marked

ACM ENVIRONMENTAL SERVICE COMMITMENT?

With 25 years of waste management experience, we provide a nationwide collection service and a sustainable licensed recycling solution with full traceability for all types of commercial waste producer. ACM Environmental can provide a single port of call for all your waste management demands.

Mid Range Balers TECHNICAL SPECIFICATION

Technical Specifications	VS151	VS250	VX100	VX300	VS101
Baler Dimensions HxWxD (mm)	2400x1230x990	2400x1670x1160	1945x1625x835	1995x1875x1030	2410x940x1025
Feed Opening HxW (mm)	540x1090	600x1070	670x800	530x1125	710x815
Weight (Kg)	660	1100	650	1400	440
Cycle Time (sec)	90	55	18	35	45
Compaction Force (T)	10	16	10	30	5
Power Supply (V)	230	415 (3-phase)	230/400 (3-phase)	230/400 (3-phase)	230
Motor	1.1	4	4	4	1.1
Noise Level (dBA)	70	85	60	60	70
Bale Dimensions HxWxD (mm)	700x1090x700	700x1090x700	500x600x600	950x1200x770	600x695x510
Bale Weight (Kg) cardboard	Up to 150	Up to 250	Up to 90	Up to 300	Up to 100

Notes: All machine dimensions are rounded up to the nearest 10mm. Baler depths will be given from the front of the machine to the rear of machine with tying ropes included. Bale weights are given as a guideline, and are based on dry cardboard. Bale weights will depend on operator and material being baled. ACM reserves the right to alter the specification without prior notice.

Visit www.acmplc.com or call 08700 777 555

Mid Range Balers Series

ACM Environmental supplies a comprehensive range of Mid Range Balers to meet a variety of operational and siting requirements. As well as the common Features of ACM Mid Range Balers, these models offer the following specific benefits:

VS151

Ideal for premises producing high volumes of recyclable waste, this model features a large feed opening for taking big boxes. Other features of the VS151 include a door-mounted tape cutter, a time-saving easy tie system and single phase power supply to allow for flexible siting.

OPTIONAL EXTRAS

- Vandal proof cover
- Electric bale full indicator
- Rams that can be dropped for low transport height



VS250

An excellent baler for high volume recyclable waste producer, ACM recommends this model as an excellent starter machine for those wishing to produce 250Kg mill-sized bales. Like the VS151, the VS250 offers a door-mounted tape cutter and a time-saving easy tie system.

OPTIONAL EXTRAS

- Vandal proof cover
- Electric bale full indicator
- Rams that can be dropped for low transport height
- Slide-up door to minimise operating space



VX100

Being a low height baler, the VX100 is easy to transport and install, requiring no on-site assembly. It is characterised by low operating noise and fast cycle time. It produces cardboard bales of up to 90Kg with a time saving easy tie system, and also features front loading ropes and a press plate mounted tape cutter.



VX300

Like the VX100, the VX300 is a low height weight baler that is easy to transport and install and requires no on-site assembly. It also is a low noise machine with a fast cycle time and offers a press plate mounted tape cutter, time saving easy tie system, emergency stop and electronic bale full indicator.



VS101

This baler is ideal for producers of limited volumes of recyclable waste. The VS101 is very light, compact and requires a single phase power supply, which makes it easy to install and use. It has a good size feed opening and can produce bales weighing 80-100Kg (cardboard) or 90-110Kg (plastic).



Other Core ACM Products

PORTABLE COMPACTORS

Designed to minimise use of space and to be used close to where waste is generated

STATIC COMPACTORS

Suitable for disposing of large quantities of waste economically

ROLL PACKERS

Ideal for compacting large, bulky and medium density materials

MILL SIZE BALERS

Produces mill-sized bales for optimum financial return

CLOSED END HORIZONTAL BALERS

Air or conveyor fed semi-automatic baling of large quantities of recyclable materials



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