# A102 Cardboard & Plastic Baler

Revolutionary pneumatic technology combined with a small physical footprint. Faster, more powerful, and more efficient than ever before.

- Bale 40 kg cardboard & 100 kg plastic
- Double-acting cylinder with ECODrive
- Optimal working height
- · Super-fast pressing cycle
- · Adjustable bale size
- 0.45m<sup>2</sup> footprint



### **Product Overview**

Simply the most powerful, small footprint pneumatic baler ever. The A102 is ideal for both cardboard and plastic, operating quietly and efficiently.

The A102 baler is the third generation of Mil-tek pneumatic machines. It features cutting-edge pneumatic technology that uses compressed air through the cylinder to press and release the pressing plate.

A double-acting cylinder both reduces power usage and increases the pressing force of the machine, resulting in bales of up to 40kg cardboard and 100kg plastic.

On top of being our most powerful baler, the A102 has a range of other smart features, including a bale-out indicator, an inbuilt banding cutter and a stroke counter for easy maintenance.

A floorspace footprint of just 0.45m<sup>2</sup> means that A102 can seamlessly slot into any working environment, from a small storeroom to a large industrial facility.

For further information, visit www.miltek.com. au

## **Specifications**

Bale weight	Plastic: < 100 kg Cardboard: < 40 kg
Banding type	13 mm (#999011)
Bale size H x W x D (mm)	710-830 x 655 x 450
Door opening H x W x D (mm)	505 x 650 x 415
Machine size: H x W x D (mm)	2295 x 832 x 541
Weight	255 kg
Noise level	< 70 dB (A)
Degree of compacting	85-90%
Pressure	2500 kg at 8 bar
Pressing cycle time (sec.)	6-10
Approvals	CE, EN16500









#### Step 1: Load

Pull the handle to open the upper door. Fill the chamber with dry recyclable material such as whole boxes or plastic bags and firmly close the door.

A QR code on the machine links to a short training video.

#### Step 2: Compact

Pull down the activation lever to start the pressing cycle.

To release the pressing plate, pull the door handle. The door will remain shut until the plate has fully returned.
Repeat as required.

#### Step 3: Bale Out

If the 'bale out' indicator stays green when the pressing plate is down, it's time to bale out. Open the lower door and tie off the bale. Release the pressing plate and open the upper door to remove the bale from the chamber.



Mil-tek recycling solutions are small-footprint solutions designed to minimize waste for companies of all shapes and sizes.

Interested in learning more about **A-series** or another product in our line-up?

**Contact Mil-tek today** to find out how you can increase efficiency with lean waste handling.

