

# A509 Cardboard & Plastic Baler

Super-fast pneumatic pressing power with a 1.5m<sup>2</sup> footprint. The 3rd generation A509 cardboard and plastic baler combines speed and power for heavy-duty efficiency.

- Bale 225 kg cardboard & and 300 kg plastic
- Dual, double-acting cylinders with ECODrive
- Bale-out indicator & auto bale-out function
- Heavy-duty baler for large waste volumes
- Adjustable bale size
- 1.5m<sup>2</sup> footprint



## Product Overview

A Heavy-duty baler with a footprint of just 1.5m<sup>2</sup>, the A509 compacts with 8 tonnes of force and boasts a super-fast pressing cycle of less than 15 seconds.

The A509 baler is the third generation of Mil-tek pneumatic balers, featuring two heavy-duty double-acting cylinders that use compressed air to press and release the plate.

Running on compressed air means that the A509 can connect to an existing air source, an efficient power source free of hydraulic oil, and free of risk of contamination.

Adaptable to compact plastic (300kg bales), cardboard (225kg bales) as well as other recyclable materials, the wide door and large pressing chamber of the A509 means that it can handle large volumes of bulky waste material.

As with all Mil-tek pneumatic machines. EN16500 features are standard and the A509 has a safe and simple two-handed bale-out mechanism.

For further information, visit [www.miltek.co.uk](http://www.miltek.co.uk)

## Specifications

<b>Bale weight</b>	<b>Plastic: &lt; 300 kg</b> <b>Cardboard: &lt; 225 kg</b>
Banding type	13 mm (#999011)
Bale size H x W x D (mm)	760-880 x 1250 x 835
Door opening H x W x D (mm)	570 x 1250 x 800
Machine size: H x W x D (mm)	2530 x 1450 x 1040
Weight	920 kg
Noise level	< 70 dB (A)
Degree of compacting	85-90%
Pressure	8000 kg at 8 bar
Pressing cycle time (sec.)	15-25
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 use the two-handed bale out mechanism to empty the machine.



Mil-tek's small footprint recycling solutions minimize waste, facilitate recycling and increase efficiency for companies of all industries 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.