

A305 Cardboard & Plastic Baler

Powerful pneumatic technology suitable for both cardboard and plastic. At under 1m² the A305 features a revolutionary double-cycling cylinder and an automated bale out mechanism.

- Bale 100 kg cardboard & and 175 kg plastic
- Double-acting cylinder with ECODrive
- Deep chamber for larger materials
- Automated bale-out function
- Adjustable bale size
- 0.85m² footprint



Product Overview

The Mil-tek A305 baler features cutting edge pneumatic technology, ensuring extremely efficient compaction with minimal power use.

The A305 baler is the third generation of Mil-tek pneumatic balers, featuring revolutionary double-acting cylinder that uses compressed air to both press and release the plate.

Running on compressed air means that the A305 is free of hydraulic oil and contains no inherent risk of contamination.

Adaptable to compact plastic (175kg), cardboard (100kg) as well as other materials, the A305 has a simple and safe two-handed, bale out mechanism.

A floor space footprint of just 0.85m² and an overall height of 2530 mm means that A305 is suitable for most working environments.

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

Specifications

Bale weight	Plastic: < 175 kg Cardboard: < 100 kg
Banding type	13 mm (#999011)
Bale size H x W x D (mm)	760-880 x 655 x 850
Door opening H x W x D (mm)	570 x 655 x 815
Machine size: H x W x D (mm)	2530 x 825 x 1035
Weight	515 kg
Noise level	< 70 dB (A)
Degree of compacting	85-90%
Pressure	4000 kg at 8 bar
Pressing cycle time (sec.)	10-20
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. You can now release the pressing plate and use the two-handed bale out mechanism.



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.