

SEMI AUTOMATIC VERTICAL BALER 500

TOUCH SCREEN CONTROLS FOR EASE OF USE
HIGH DENSITY REDUCING LABOUR & STORAGE
DIRECT TO MILL BALE EFFICIENCIES

The 500 Vertical Baler is manufactured by our partner Sacria Industries, an industry leading European manufacturer producing one of the most extensive ranges of recycling equipment.

This vertical baler is designed with a large feed opening and produces an extremely compact and high density bale (~500kg's) with the dimensions of 1200mm x 1300mm x 850mm). The bale density and dimensions specifically focus on improving overall supply chain processes and efficiencies, also enabling a Direct to Mill and/or Return to Distribution Centre logistics model to be adopted and improving overall returns through improved rebates and greater operating efficiencies at sites.

It includes different configurations, as well as including unique touchscreen controls for ease of use and easily accommodates large and sizeable volumes of cardboard and plastic film for recycling.

WE OFFER **TURN KEY SOLUTIONS:**



EQUIPMENT (SALES & RENTALS)



CONSUMABLES



SERVICE



TRAINING & EDUCATION



SITE AUDITS

ABOUT **DUROGREEN**

We are a leading recycling and waste management equipment and service specialist in Australia. With over 25 years of extensive industry experience behind us, we are able to assist businesses across all industries, regardless of type, size and complexity to improve the way they manage their waste and recycling.

Our approach is to think differently.

We recognise every business is unique and we therefore work with you to understand all of your existing equipment, systems and processes. We then work with you to design, develop and introduce new, exciting and often innovative ways to manage waste and recycling more effectively.

Importantly we work with you in order to deliver sustainable financial, operational and environmental improvements.

FEATURES



Large feed opening for ease of use and reduction in required labour.

Unique and easy to use touch screen controls, with the option to include multiple product selections (eg Cardboard and Plastic Film).

Large high density bale, improving overall supply chain efficiencies and potential to improve recycling rebates.

TECHNICAL SPECIFICATIONS

FEED OPENING (MM)	570 X 1200
INTERNAL DIMENSIONS (MM)	1200 X 850 X 1800
PRESS FORCE (TONS)	52
MOTOR (KW/HP)	7.5 / 10
SPECIFIC PRESSURE (KG /CM²)	5.1
CYCLE TIME (SECONDS)	42
RAM SURFACE (MM)	1200 X 850
TOTAL MACHINE WEIGHT (KG)	1850
HEIGHT LOADING(MM)	1315
*APPROX. BALE WEIGHT (KG)	500
BALE SIZE (MM)	1200 X 850 X 1300
TRANSPORTATION HEIGHT (MM)	2250

* Bale weights may vary for different material types

DIMENSIONS

