

**PROUD OF WHAT
WE MAKE.
GOOD AT WHAT
WE DO.**

BALER MACHINES



ABOUT BOA

As a manufacturer of waste treatment systems, BOA Recycling Systems is familiar with every aspect of the complex field of waste treatment with the result of more than 60 years of experience. All equipment is developed and produced in our own production factory in Hengelo (NL).

Over the years our company achieved a leading position both in the Netherlands and internationally. The larger part of our production is intended for export all around the world, although Europe is our main focus. An international sales and service network, including BOA branch offices in Great Britain and Germany, is at the service of our customers permanently.

We supply to companies active in various waste markets:

- Paper and cardboard
- Municipal waste
- Commercial industrial waste

We also provide waste management solutions for companies in various manufacturing industries:

- Paper industry
- Cardboard industry
- Plastic industry



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IMPRESS D-SERIE

Baling press constructed with vertical pre-press flaps, automatic binding system and hydraulically functioning counter press channel for a fully automatic production of bales.

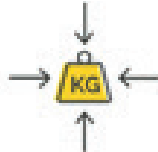
The vertical pre-press flaps in the filling opening of the press close simultaneously, which results in a closed press channel. Consequently, optimal heavy homogeneous bales are produced without making cutting necessary. The flaps have been built in such a way that occurring forces can be well absorbed. The front flap is smaller in relation to the distribution of forces and is equipped with a tooting so that material between the flaps can be cut. The rear flap is equipped with a fall back mechanism and an anti-blockage switch, which minimizes interventions. Because of this, materials that are difficult to press can be processed as well.

The baler is extremely suitable to handle paper, cardboard, and varied material, various plastics and other recyclables. The press ram has a tooting as well, which especially facilitates the treatment of very expansive materials. If constructed with a "Refuse" ram the baler is also capable of pressing domestic waste, wood, straw, hay and textiles. Moreover, several control possibilities provide optimal press results with heavy, well-shaped and stackable bales.



OIL TANK CAPACITY

2450 - 3900 liter



PRESS WEIGHT APPROX.

68 ton



AVERAGE WORKING CYCLE TIME

min 18 sec



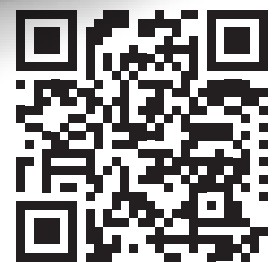
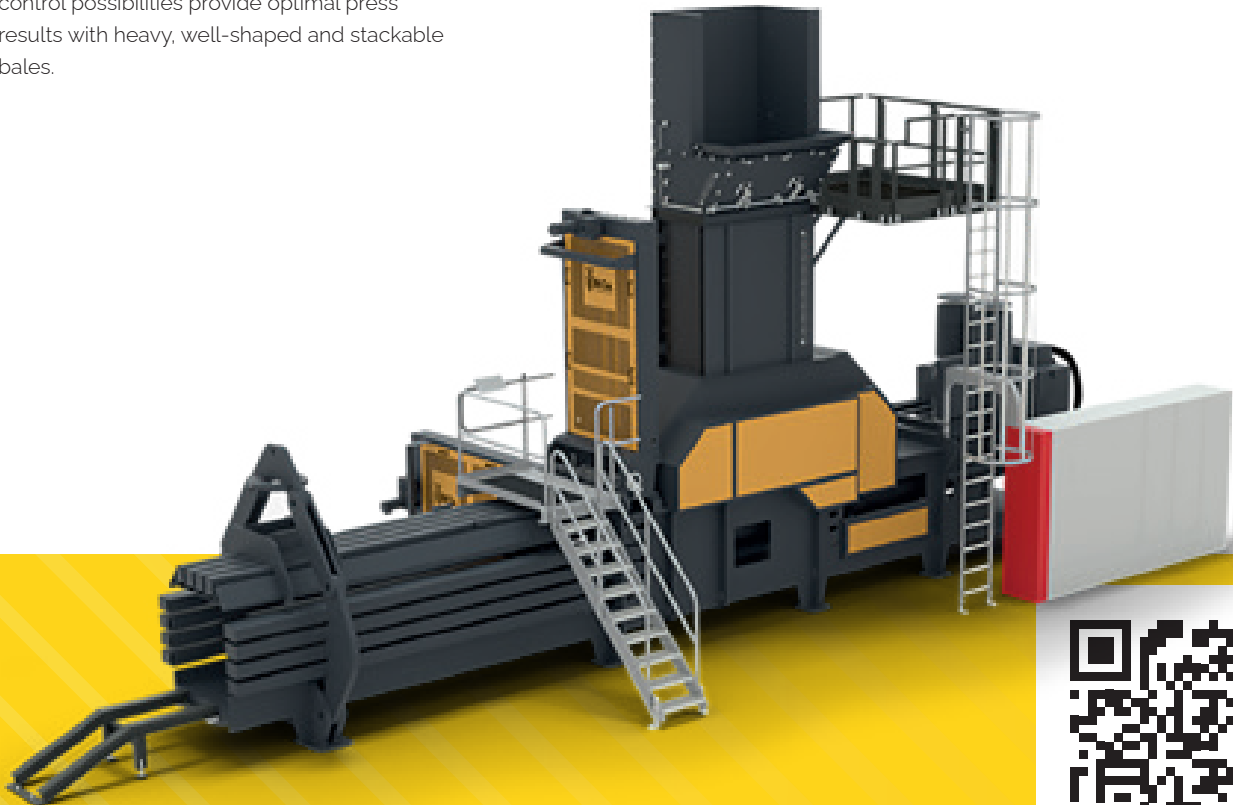
D225 Serie



D130 Serie



D100 Serie



Scan this QR for more technical specs of the Impress D-Serie. Or go to:
www.boarecycling.com/products/d-serie



IMPRESS M-SERIE

Baling press constructed with one vertical pre-press flap, automatic binding system and hydraulically counter press channel for a fully automatic production of bales.

The vertical pre-press flap in the filling opening closes before the press ram finishes the press cycle. Because of this, optimal heavy homogeneous bales are produced without making cutting necessary. The flap has been built in such a way that vertically occurring forces can be well absorbed. An anti-blockage cycle minimizes interventions. Consequently, materials that are difficult to press can be processed as well.

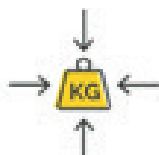
There is a cutter bar with exchangeable knives in the top of the press chamber, which improves the baler's reliability. The press is extremely suitable to handle paper, cardboard, varied material, various plastics such as foils and bottles and other recyclables.

Moreover, several control possibilities provide optimal press results with heavy, well-shaped and stackable bales.



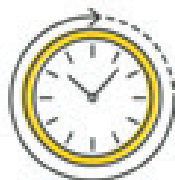
OIL TANK CAPACITY

1300 liter



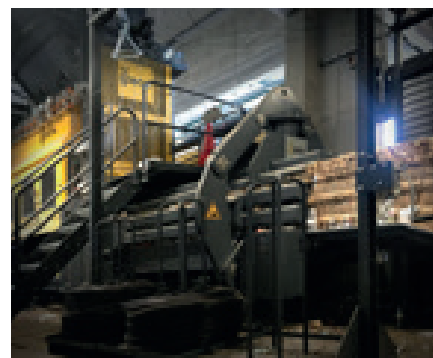
PRESS WEIGHT APPROX.

29 ton

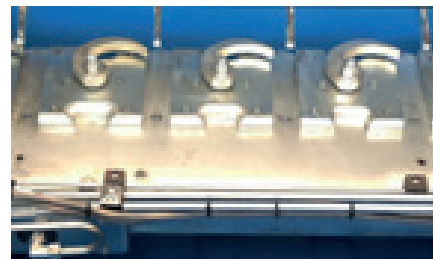


**AVERAGE WORKING
CYCLE TIME**

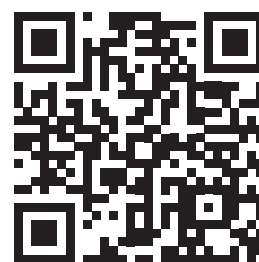
min 21 sec



Underschrift



Underschrift



Scan this QR for more
technical specs of the Impress M-Series. Or go to:
www.boarecycling.com/products/m-serie



IMPRESS S-SERIE

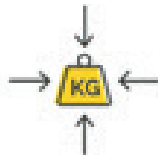
Baling press constructed as a cutting press with an automatic binding system and hydraulically functioning press channel for a fully automatic production of bales.

The cutting knives are situated underneath the robust V-shaped cutter bar in the press chamber and on top of the press ram. After passing the cutter bar, the ram traverses a longer distance in comparison to the ram stroke of other manufactures. In other words, the volume in the press chamber behind the cutter bar is bigger. This means, that the material will be cut first and compressed afterwards. Because of this the cutting process will be easier in comparison to a process where cutting and compressing happens partly simultaneously. The machine applies more force and speed to compress the material. This results in the best cutting performance and reducing wear, operating costs and energy consumption.

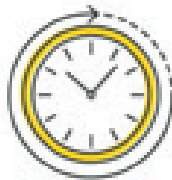
The press is suitable to treat paper, cardboard, varied material, various plastics and other recyclables. A stamper can be added (optional) to enable the possibility of cutting very difficult types of material. Moreover, several control possibilities provide optimal press results with heavy, well-shaped and stackable bales.



OIL TANK CAPACITY
1300 liter



PRESS WEIGHT APPROX.
28 ton



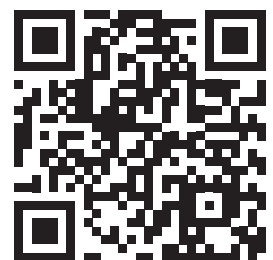
**AVERAGE WORKING
CYCLE TIME**
min 11 sec



Underschrift



Underschrift



Scan this QR for more
technical specs of the Impress S-Serie. Or go to:
www.boarecycling.com/products/s-serie



BASELINE 6o

The BOA Baseline is an easy to operate and reliable baler without pretensions. Just doing what it was made for: baling.

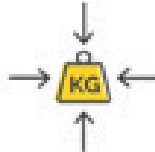
This horizontal shear baler constructed as a cutting press with an automatic binding system and hydraulically functioning press channel for a fully automatic production of bales

The cutting knives are situated underneath the robust V-shaped cutter bar in the press chamber and on top of the press ram. After passing the cutter bar, the ram traverses a longer distance in comparison to the ram stroke of other manufactures. In other words, the volume in the press chamber behind the cutter bar is bigger. This means, that the material will be cut first and compressed afterwards. Because of this the cutting process will be easier in comparison to a process where cutting and compressing happens partly simultaneously. The machine applies more force and speed to compress the material. This results in the best cutting performance and reducing wear, operating costs and energy consumption.



OIL TANK CAPACITY

900 liter



PRESS WEIGHT APPROX.

14 ton

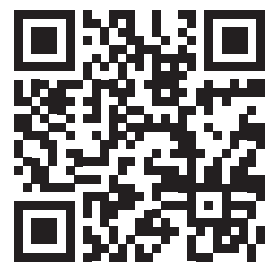


AVERAGE WORKING CYCLE TIME

min 12 sec



Baseline 6o



Scan this QR for more
technical specs of the Baseline 6o. Or go to:
www.boarecycling.com/products/baseline



CONTINETTE II

Over the past thirty years, hundreds of Continette balers have been sold worldwide. Almost all of these presses are still in operation today. Like all BOA balers, the Continette is a real workhorse.

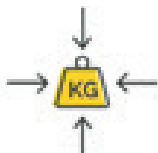
Reliable, robust, strong and simple. The Continette II builds on the strong features of the original Continette: reliable, durable, compact and low running costs.

The press is suitable for several types of materials and especially suitable for paper, cardboard, corrugated/shredded material and material charged by means of air transport. The baler has a V-shaped knife, which easily cuts various types of material.



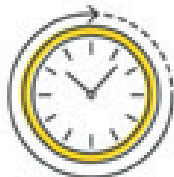
OIL TANK CAPACITY

800 liter



PRESS WEIGHT APPROX.

10 ton

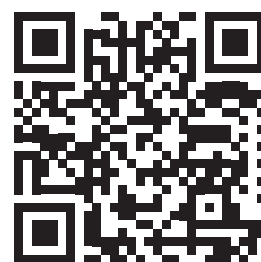
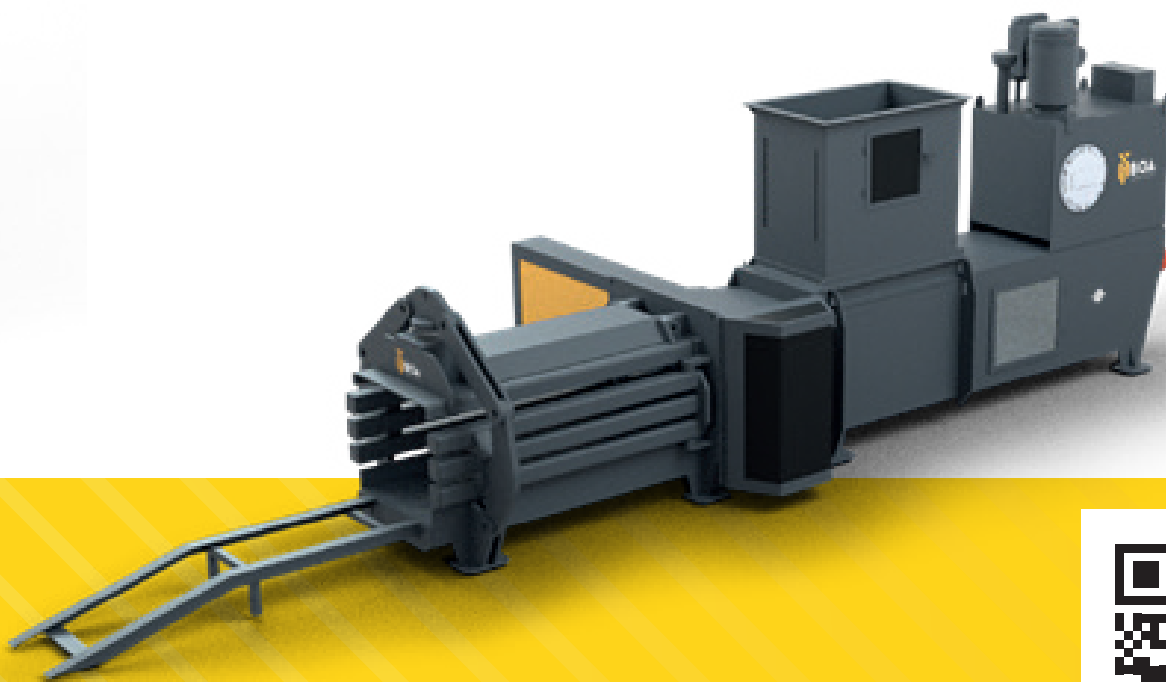


AVERAGE WORKING CYCLE TIME

min 12 sec



Continette II

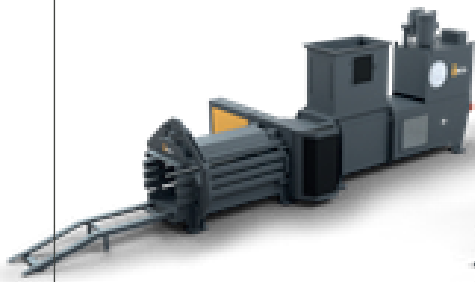


Scan this QR for more
technical specs of the Continette II. Or go to:
www.boarecycling.com/products/continette



OUR PRODUCTS

CONTINETTE



BASELINE



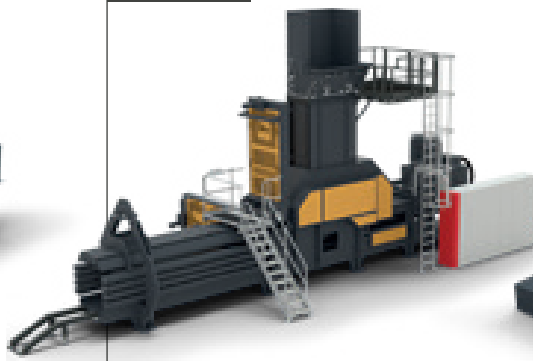
S-SERIE



M-SERIE



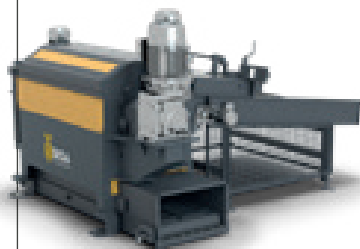
D-SERIE



TRANSPORT SOLUTIONS



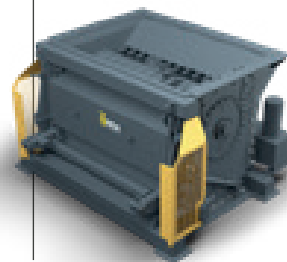
SHREDDER



REEL SPLITTER



BAG OPENER



BOA Recycling Systems designs and supplies high quality machines and solutions for recycling and waste processing. Our machines and solutions are tailored to each specific business process, resulting in reliable and effective handling and processing..

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