







Background

Brabantia is a global manufacturer of household products that, as per the company website, make chores just a little more beautiful, enjoyable, and sustainable. As well as a guarantee of quality, the company maintains high sustainability standards and has, among other things, official B Corp certification, in line with its goal of moving towards 100% circular design by 2035.



The Solution

Jonathan suggested the team opted for the RWM500 mill size machine, which was then supplied by the Harrogate-based provider and is now being used to bale the waste materials. With a press force of up to 50 tonnes, this highly popular baler is ideal for handling large or bulky volumes of waste.



The UK site produces large amounts of waste shrink wrap and cardboard on a daily basis, and as a business that thinks about the planet first, the baling of these materials has always been a no-brainer.

Darryll Thomas, UK & USA operations distribution director at Brabantia, said: "Here at our Bristol base, we already had a baling machine that was clocking up significant amounts of CO₂ in transporting materials because the density of the waste being transported was not ideal.

"Having been a customer of Riverside Waste Machinery in a previous job role, I knew that Jonathan and his team provided not only a competitively-priced package, but also great customer service, so I reached out to him."



The Results

The baler currently handles 2-3 tonnes of cardboard on a weekly basis and in this time produces between 5-8 mill size bales at 500kg each, depending on the season. The company also opted for the RWM150 baler, which they purchased at the same time, that easily handles one tonne of shrink wrap per month.

The baled materials are recycled through the company's broker, FutureFirst, who has a waste transfer licence.

Darryll adds: "The reduction in transport miles since purchasing the new machine is circa 407.2 miles, which is equivalent to 1.32 metric tonnes of CO₂ per year.

"Other benefits are that the process helps us to remove waste quicker, meaning a safer and cleaner site, it enables us to recycle materials through the supply chain, we receive a rebate and our operational footprint is optimised too!"