Written by Marco Attard 04 December 2015

Environmentally conscious customers wanting to reduce office paper waste might be interested in the PaperLab-- a machine Epson claims is "the world's first compact office papermaking system."



In a few words, the PaperLab recycles used paper (including office paper, business cards and even coloured or scented paper) into fresh sheets of various sizes, thicknesses and types. Making the machine even more environmentally-friendly is the fact it does not use water. Instead uses special adhesives to bind stripped paper fibres before calibrating sheet whiteness and thickness.

Customers can use different binders to create paper with various properties, such as different colours, fragrance or flame resistance.

According to Epson the PaperLab creates up to 14 sheets of recycled A4 paper per minute, and since it eliminates the need to transport waste paper to recycling facilities it also helps reduce greenhouse gas emissions.

The Epson PaperLab will first debut in Japan sometime in 2016 before the company reaches a decision on global launch "at a later date."

Go Epson Develops The World's First Office Papermaking System