

A key part of a Redox recycling technology plant is the Redox Windshifter – the machine that separates and cleans aggregates, wood, compost fractions, crushed materials, glass, plastics and paper.

Previously confined to a static operation, the machine has now “sprouted tracks to go walkabout”.

The new, self-propelled Redox Windshifter offers its versatility in cleaning all types of contamination and/or long parts from heavy material into situations away from the recycling plant, meaning recycling can now be carried out at source and on hostile sites.

The mobile Windshifter carries all the features of the static system, including air recirculation for energy efficiency and dust management. Further dust reduction can be achieved with an integrated self-cleaning filter unit. According to a company spokesman, metallic paint and go-faster stripes are an optional extra.