

End-of-Life Disposal Policy for Machinery Components

This policy applies to all components of machinery manufactured by Farleygreene Ltd including our machinery equipment and spare parts, regardless of the country of operation.

As a UK SME manufacturer of stainless steel machinery for predominantly the food and pharmaceutical sectors, we are committed to sustainable practices throughout our product lifecycle—including responsible end-of-life (EoL) disposal. Our policy ensures environmental compliance, supports circular economy principles, and assists our customers in ethically disposing of machinery components.

1. **Material Separation and Recycling:**

Our machines are primarily constructed from recyclable materials such as **stainless steel** and **silicone rubber**. At EoL, we recommend customers separate these materials. Stainless steel should be sent to certified metal recycling facilities, where it can be melted and reused without quality loss. Silicone rubber, though less commonly recycled, can be repurposed by specialist recyclers or incinerated for energy recovery under regulated conditions.

2. **Electrical Components:**

Electrical components including motors, safety interlocks, control panels etc can contain copper windings, steel casings, and electronic elements. They should be processed through **WEEE (Waste Electrical and Electronic Equipment)**-compliant recyclers or country specific alternative. Check locally for WEEE-certified partners for proper disassembly and disposal. For each EEE, within our supply we will provide the manual which individually states the requirements for disposal. Follow disposal as is stipulated within the part manufacturer's manual.

3. **Trial, Hire, and Right First Time Purchasing:**

To avoid unnecessary disposal due to incorrect equipment selection, we offer **trial and hire options**, enabling customers to validate machine suitability before purchase. This helps ensure the right solution is implemented first time, reducing waste and resource use.

4. **Spare Parts, warranty and Life Extension:**

To reduce waste and prolong operational lifespan, we maintain a robust **spare parts support programme**, allowing customers to repair, refurbish or upgrade machines rather than replace them.

5. **Disposal Guidelines:**

Always comply with the **laws and regulations** of the country where disposal takes place. At end of life, the product must be **collected separately** and not disposed of with mixed municipal waste. Materials found in the equipment such as **copper, aluminium, and steel** must be separated and disposed of through licensed facilities in accordance with local environmental regulations. (For Ultrasonic components, we currently have an agreement to return to sender for end of life.)

6. **Compliance & Certification:**

Our EoL disposal policy aligns with **UK environmental regulations**, including the WEEE Directive, the Waste Framework Directive, and local scrap metal laws. We encourage customers to document disposal actions for audit and sustainability reporting.

7. **Continuous Improvement:**

We review our EoL policy annually to improve recyclability and reduce environmental impact. We

aim to increase the use of modular, demountable designs to simplify future dismantling and materials recovery.

Our goal is to close the loop—ensuring that our machinery contributes to a more sustainable industrial future.

