

GARNETT



CONTROLS

XL Hopper Feed

Garnett Controls is well known as a leading manufacturer of control systems for carding machines.

In response to popular demand, Garnett Controls has developed a range of hopper feeders for a variety of applications from traditional carding and blending to speciality processes such as medical textiles, aerospace, and dry laid nonwovens.

All hoppers can be fitted with the Garnett Controls Microweigh XL2 or XLM for weigh pan control. Volumetric Vibrating Chute Feed or a simple chute feed for fibre delivery to opening machines.

The XL Hopper Feed is supplied in widths starting from 450mm, ideal for Laboratory, Sample and Specialised fibre processing up to full size high production models.

Variable speed controls are fitted to the Spike Sheet, Levelling Roller and Stripping Roller gear motors to ensure the exact speed to suit the fibre delivery is achievable without changing pulleys and belts.

The Hopper Feed XL is tailored to suit the particular requirements of customers. For example, for specialist health-care products, the frames, and rollers are manufactured from stainless steel whilst the spike lattice and conveyor is manufactured from food grade material with stainless steel pins



Large access windows aid inspection and cleaning

Features

- ~ Fully Guarded and fitted with safety inter locks where required
- ~ Complies with BS EN III and the Machinery Safety Directive
- ~ Large Diameter Stripping and Levelling Rollers (Can be fitted with Levelling Comb)
- ~ PVC faced spiked lattice, with direct drive from gear motor, variable speed via AC inverter



Option fitted with Microweigh XL2

Contact

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