

SERVICES

Tufting

With the capacity to produce up to 140,000m² of cut pile wool carpets a week, the Tufting Department feel sure that they are able to fulfil all client tufting requirements.

Present resource is 17 tufting machines

2 – 5 metre width

1/8th straight

1/8th movement

1/8th graphics

1/10th straight

1/10th movement

1/10th graphics (late 2007)

5/32nd movement

Creel sizes vary from 500kgs right through to 5,000kgs

Backing

The backing departments offer 4 different backing and cropping machines producing upwards of 170,000m² a week of carpet. The fully automated roll and wrap also moves the carpets around the factory on a conveyor and into the finished warehouse prior to racking or delivery.

Backing line 1

This multi width machine incorporates a 12ft to 5 Metre wide capacity, with on line Auto Foamer and Lick Coat application of latex, the backing materials are either Synthetic or Jute. Further supported by an In-line Cropping facility with a Triple Headed Shearer, with automatic Wrap and Roll.

Backing Line 2

Provides a 4 Metre capacity, with Lick Coat Latex application and an In-line Triple Headed Shearer with automatic Roll and Wrap.

Backing Line 3 (Unique 2 processes in one pass operation)

The most versatile of the machines has a 1 to 3 Metre width capability, with both Direct Spread and Lick Coat application. The twin banks of Infra Red Heaters allow for a curing process to take place prior to the second application of latexes and backing materials.

An impression roller with 2 .2 mere width allows for Waffle and Gel foams to have a patterned impression, the ovens finish the process. The Re-roll facility

offers narrow width splitting capability and Ink applied numbering and Directional Arrow Systems.

Options for the backing departments are, a choice of widths and weight for the carpet, options on backing materials and latex compounds, including the specifically designed soft handle latex.

On line Scotch guarding, Anti Static, Anti Stain and Anti Microbial auto foam applications to the carpet surface.

On Backing Line 3 the options increase to lick coat applications, pre coats and standard latex application, Gel and Waffle foams, Impervious backing latex, and backing materials ranging from Jute to Synthetic and Scrims. Splitting of rolls on line and addition of numbering and arrow systems.

Cut, Wrap and Despatch Service

Two cut and wrap machines now provide a capacity for up to 450 cuts a day supported by a roll stock capacity of 4500 rolls of carpet storage and a cut & wrap storage facility of a further 1000 roll storage of 30 metre length rolls.

The distribution arm now operates a 48 hours delivery service with chosen customers to dedicated areas across the UK.

Computerised Systems.

A fully computerised production, dispatch and accounts system, allows all functions to be tracked recorded and monitored throughout the company. Starting with incoming yarn and orders, on to out going goods and finishing with dispatch pod and automated invoices. Customer information is facilitated through auto data exchange thus minimising input time and errors.

The glass pipe line style computer system enables chosen customers to view their goods and accounts at all stages in the Dutton Carpets process. This improves communication and accuracy to a high standard driven by end user and customer expectations.

Design.

The Company has access (both internally and using outside consultants) to a wide range of design experts. From graphic designs appropriate for high volume contract areas to a domestic range, Dutton Carpets are available to help you throughout the design function.

