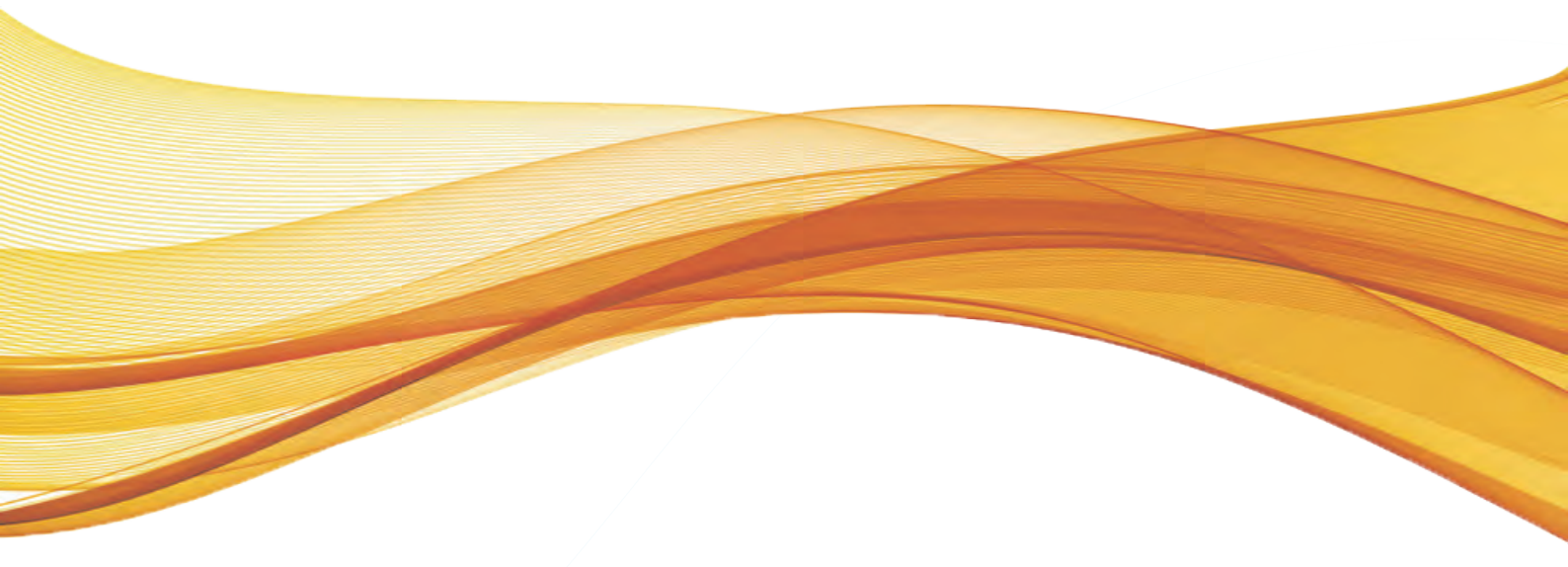


carpet shearing & trimming

Sellers
Textile Engineers



carpet shearing

Since the advent of machine-made carpet Sellers have established themselves as leaders in the design and manufacture of carpet shearing machines. This is illustrated by Sellers' extensive references in over 50 countries worldwide, and is the result of continuous development and close co-operation with the carpet industry.

In addition Sellers manufacture a full range of carpet coating and drying equipment, for details see separate 'coating and drying' booklet.

The Sellers Carpet Shear achieves optimum flexibility by combining innovative design with the latest control technology to meet exacting customer standards and to suit the shearing of all carpet types, thus adding quality and value to the final product. Features include:

- State of the art control systems.
- Totally modular construction.
- Low profile design.
- Multi-head formats.
- Excellent performance at high speed.
- Assured quality on all carpet types.
- Simplified maintenance.
- Comprehensive range of options.
- Extensive back-up services.



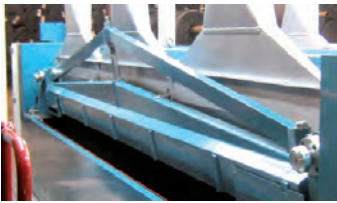
features



Precision Cylinder, Blade and Bed

cylinders & headstocks

Heavy section bladestock and bow-rod optimise stability and blade wear. Cylinder spirals caulked-in or surface mounted available to suit carpet type.



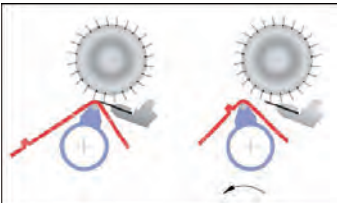
Heavy Duty Bladestock

automatic cylinder lubrication

Metered control to prevent carpet staining and prolong blade life.

shearing Beds

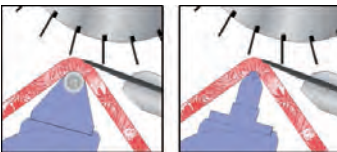
Pivoted for safe seam passage. Range of sizes to suit all carpet types.



Pivoting Shearing Bed

height adjustment

Controlled from panel with go to height facility.



Alternate Shearing Beds

operator controls

Touchscreen or push-button panel at first module with auxiliary controls on subsequent modules.

tension control and drives

Integrated system with inverter drives and transducers enable precise tension control and setting.



Flock Extraction

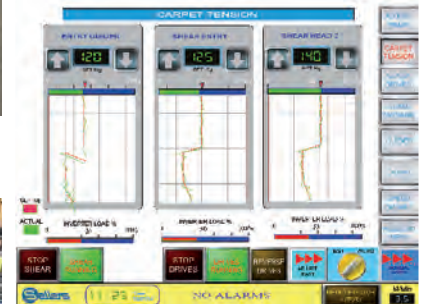
flock extraction and cleaning

Full extraction on cylinders and brushes ensures optimum carpet and machine cleaning.

the sellers shear for optimum quality finish on all carpet products



WOVEN - Axminster / Wilton / Viscose /
1.5 to 2 Million Points



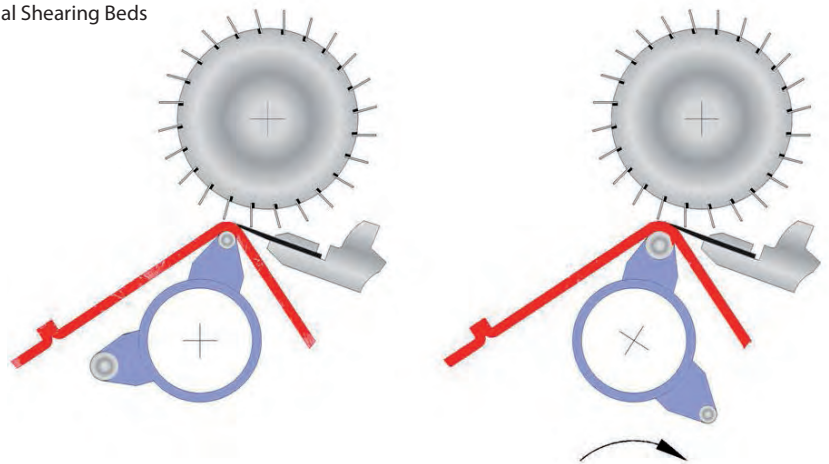
TUFTED Cut pile/ Cut/loop/ High and low loop/
Tile products/Automotive

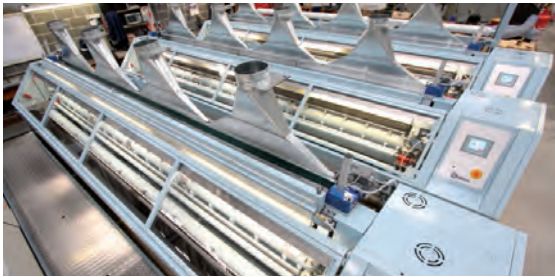
Comprehensive Operator
Touchscreen Control

optional features

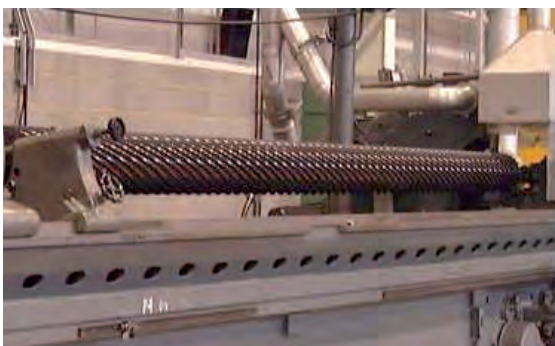
- Automatic seam detection
- Dual shearing beds
- Pile lifter or cross-brushes
- Headstock removal gantry
- Auto control system
- Thickness monitor
- Back brush

Dual Shearing Beds

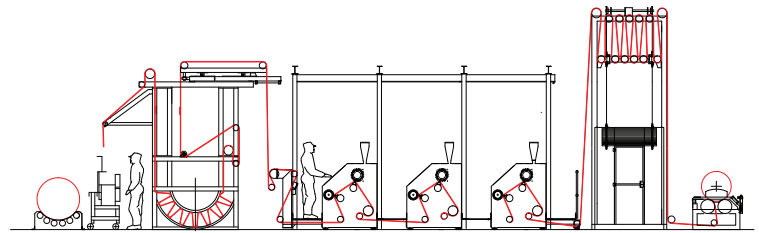




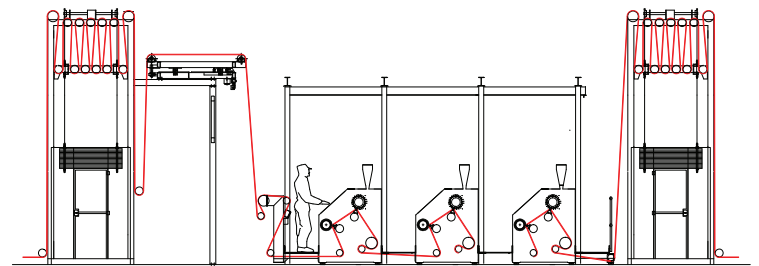
Storage Accumulator



Cylinder Grinding



Off-Line Shear



In-Line Shear

full range of ancillaries

Scrays and accumulators

Guiders

Steamers

Plaiters and re-roll Units

extensive back-up services

Cylinder grinding and repair

Machine reconditioning

Spare parts

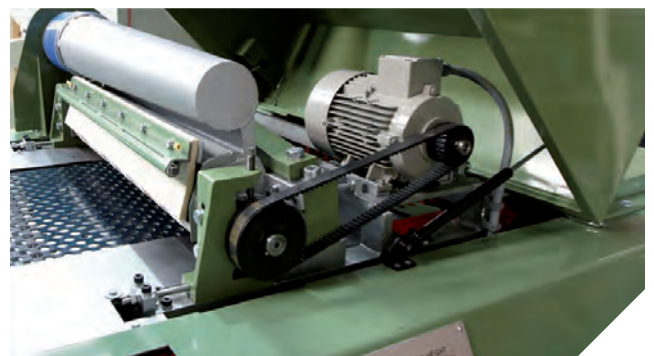
Technical service and advice

tile shearing

Specially developed for the shearing of coated tiles, this shear provides both a final surface finish and also ensures accurate finished tile thickness.

These special flat bed shearing units incorporate the Sellers proven shearing principle with the controls and accuracy associated with all Sellers shears.

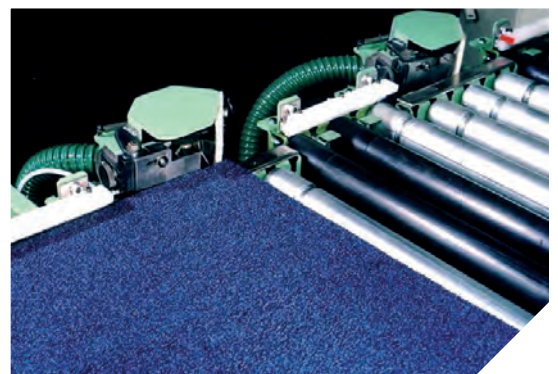
- Machine widths 700mm and 1000mm
- Modular shearing heads
- Precision height adjustment with digital read-out
- Special vacuum conveying system
- Metal detection
- Face brush units available
- Integral flock extraction



tile trimming

Sellers' customized trimming systems incorporate modular mini shearing heads and flexible conveyor systems.

- Miniature shearing heads with auto lubrication and angle adjustment
- Integral drive systems
- Alternate layouts for optimum use of floor space
- Integrated flock extraction system
- Roller conveyor and turn units
- Arranged to trim all four sides of the tile
- Systems can be linked to automated packing stations
- Portable, single station units





Sellers

Textile Engineers

uk headquarters

Sellers Global Engineers Ltd.
Trident Business Park,
Neptune Way, Leeds Road,
Huddersfield, England
HD2 1UA

T: +44 (0) 1484 540101

F: +44 (0) 1484 544457

sales@sellersengineers.com

www.sellers-uk.com



Agents in countries worldwide:

Argentina	Korea
Australia	New Zealand
Austria	Poland
Belgium	Russia
Brazil	South Africa
Canada	Switzerland
China	Syria
Colombia	Turkey
Germany	Uruguay
Iran	U.S.A
Iraq	Uzbekistan
Japan	