

Modra Shearing System

SAMPLE SHEARING SOLUTIONS FOR KIBBY AND MTUFT

The Modra Shearing System gives the opportunity to produce perfect cut pile for any samples, including those from Mtuft or Kibby Sample Machines. Level or Tip Shearing effects can be quickly and precisely carried out.



Sample before tip shearing



Sample after tip shearing



Precision height adjust

ST1000 – Sample Shearing System

The ST1000 Modra Sample Shearing System is used to produce perfect cut pile samples or for the development and sampling of tip shear type features.

A secondary backing applied to the carpet sample (eg using the Modra Sample Backing Press) allows the high power vacuum system to securely hold the sample onto the table.

Height adjusters (to 0.1 mm) allow precise incremental adjustment of the shearing depth to get the exact shear or tip shear effect required.

| Model Number | ST1000 |
|--------------------|---------------------------|
| Machine WxDxH (mm) | 1560 x 650 x 1100 |
| Shipping Weight | 250kg |
| Shearing Head | 220/240V Single Phase 10A |
| Vacuum Hold Down | 440V 3 phase 10A |
| Shearing Area (mm) | 1000x600 |

All specifications subject to change without notice.

The bed of the Shearing System can accommodate samples up to 1000 x 600 mm. Sample width is limited to 1000 mm but longer samples can be sheared by moving the sample through the shear and shearing in sections.

The Shearing System includes a vacuum dust extraction attachment for clean operation.



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Samples sheared in minutes!
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