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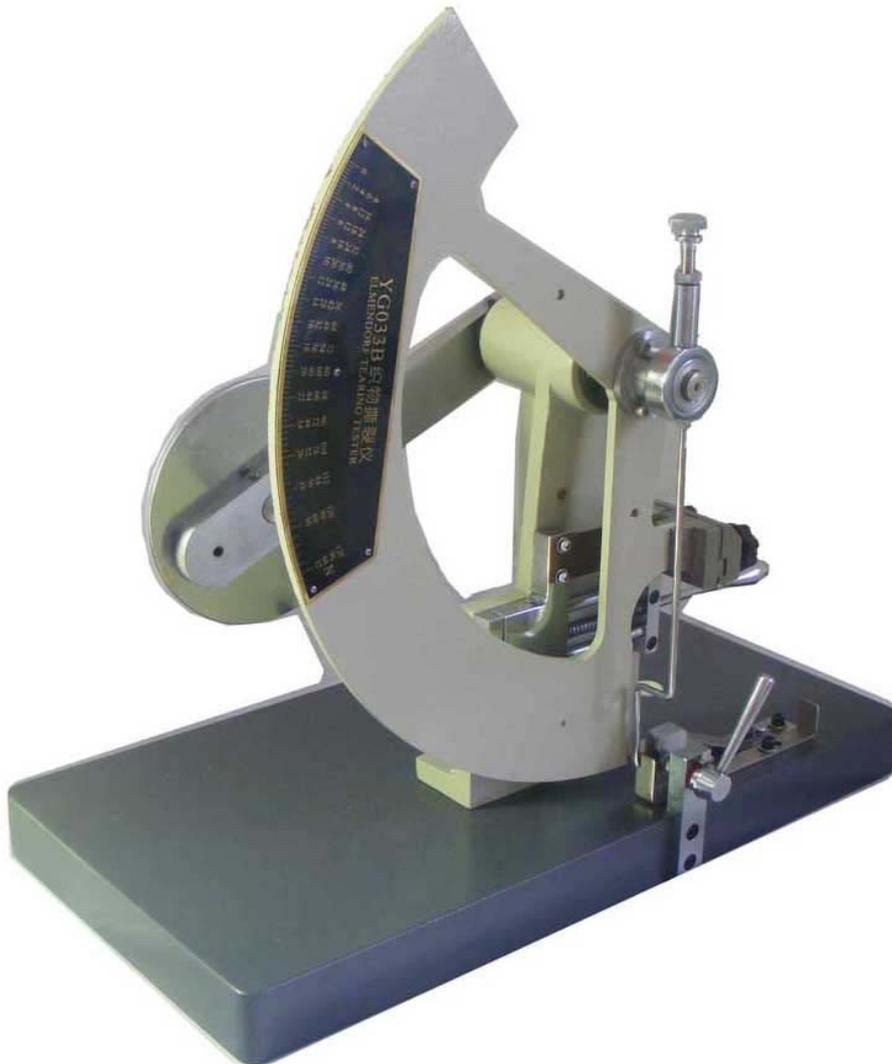
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YG033A/B ELMENDORF TEARING TESTER





Model No.

YG033A/B

applications:

Elmendorf Tearing Tester. To determine the ballistic tearing strength of textiles, non-woven fabric, paper or board. Range from 32000 to 128000 Millinewtons with suitable pendulum.

Related standards:

STANDARDS	ASTM D1424	BS EN ISO 13937-1
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Note: this tester can conform to but not limit to all the standards above, for more standards conformance, please contact us

Features:

- Three weight pendulums attached, large range of the tearing strength;

Key Specifications:

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|---|--|--------|--------|-------|-------|-------|-------|-------|-------|--|--------|----------------|--|----------|--|------|--|-----------------|--|----------------------|--|------|--|
| <ul style="list-style-type: none"> ● Range of Tearing Force: ● Accuracy ● Incision Length ● Rip Length ● Sample Dimension ● Instrument Dimension ● Instrument Weight | <table border="0"> <tr> <td style="padding-right: 20px;">YG033A</td> <td>YG033B</td> </tr> <tr> <td>0-16N</td> <td>0-32N</td> </tr> <tr> <td>0-32N</td> <td>0-64N</td> </tr> <tr> <td>0-64N</td> <td>0-96N</td> </tr> <tr> <td></td> <td>0-128N</td> </tr> <tr> <td colspan="2">≤±1 Full scale</td> </tr> <tr> <td colspan="2">20±0.2mm</td> </tr> <tr> <td colspan="2">43mm</td> </tr> <tr> <td colspan="2">100mm×63mm(L×W)</td> </tr> <tr> <td colspan="2">400×210×390mm(L×W×H)</td> </tr> <tr> <td colspan="2">27Kg</td> </tr> </table> | YG033A | YG033B | 0-16N | 0-32N | 0-32N | 0-64N | 0-64N | 0-96N | | 0-128N | ≤±1 Full scale | | 20±0.2mm | | 43mm | | 100mm×63mm(L×W) | | 400×210×390mm(L×W×H) | | 27Kg | |
| YG033A | YG033B | | | | | | | | | | | | | | | | | | | | | | |
| 0-16N | 0-32N | | | | | | | | | | | | | | | | | | | | | | |
| 0-32N | 0-64N | | | | | | | | | | | | | | | | | | | | | | |
| 0-64N | 0-96N | | | | | | | | | | | | | | | | | | | | | | |
| | 0-128N | | | | | | | | | | | | | | | | | | | | | | |
| ≤±1 Full scale | | | | | | | | | | | | | | | | | | | | | | | |
| 20±0.2mm | | | | | | | | | | | | | | | | | | | | | | | |
| 43mm | | | | | | | | | | | | | | | | | | | | | | | |
| 100mm×63mm(L×W) | | | | | | | | | | | | | | | | | | | | | | | |
| 400×210×390mm(L×W×H) | | | | | | | | | | | | | | | | | | | | | | | |
| 27Kg | | | | | | | | | | | | | | | | | | | | | | | |

Standard configuration:

No.	Item	Quantity
1	Main machine	1 set
2	YG033A: 16N Weight dropper and 32N weight dropper YG033B: 32N Weight dropper	1 pcs each for YG033A 3pcs for YG033B
3	Sample template	1 pcs