

PillGrade Automated Pilling Grading System:

Calculates Precise Data for Pass/Fail Results More Consistent and Reliable than Subjective Pilling Grading

The PillGrade system is a 3D fabric scanning system that objectively and repeatedly grades fabric swatches for surface properties. The system detects the sizes, numbers, and locations of pills. And it also rates the sample's fuzziness and grades it on 1.0-5.0 scale to both ASTM and ISO standards. The Pillgrade can scan and grade fabrics of any weight, color and pattern.

Advantages:

- Ensures objective, repeatable grading
- Ensures agreement throughout textile supply chain
- Easy and fast (~5 seconds) to operate
- Correlates to ASTM & ISO grade scale
- Compiles production/supplier pill data
- Measures and grades fuzziness
- PillGrade also grades snags

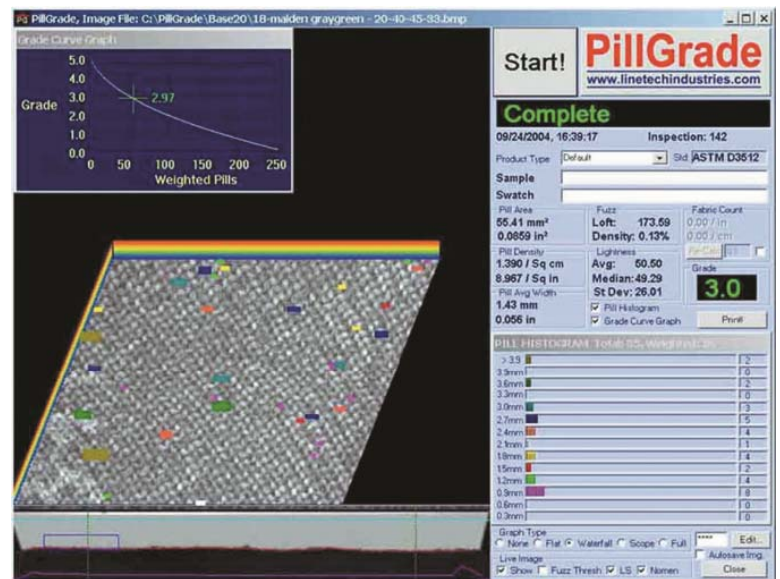


Size

Width	Depth	Height	Weight
600 mm	600 mm	600 mm	12 kg

Ordering Information

M227G PillGrade
 PillGrade includes:
 Enclosure with rubber feet
 Motorized feed system
 Industrial CCD camera with optics
 LED back light module
 LED top light module
 Control electronics
 Control panel
 PillGrade software



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