



**Product Code: S276-01M**

## Auto ShearLab - Direct and Residual Shear Testing Machine

**Standard:** NF P094-071-2 NF P94-071-1 AASHTO T236  
 UNI EN ISO 17892-10 ASTM D3080 STAS 8942-2-82

### Description:

Similar to the S165-01, but features a magnetic controller with a programmable digital timer for automatic 5-second cone release. Includes all accessories for soil consistency testing.

### Technical Specifications

<b>Main Component:</b> S276-10M Shear Frame with digital Touch-Screen microprocessor	<b>Load Cell:</b> S277-20 Load Cell, electric, 3000 N capacity, complete with cable
<b>Load Cell Alternative:</b> 5000 N capacity available on request	<b>Vertical Transducer:</b> S336-11 Linear vertical transducer, 10 mm travel
<b>Horizontal Transducer:</b> S336-12 Linear horizontal transducer, 25 mm travel	<b>Data Acquisition:</b> S277-31 Firmware activating 3 connectors for basic data acquisition
<b>Weight Set:</b> S273-KIT Set of 50 kg of slotted weights	

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