

# **New Product**

ELE Auto Blaine-Coming Soon: Test your cement quickly with our new automated analysis machine.





COMING SOON

Welcome to the December ELE International newsletter. We hope you enjoy reading about our new products, services and special offers, please check our website for more special offers in December.

When did your equipment last receive a service and calibration check? If you can't remember then why not book a service and calibration visit with our ELE International Service Team? By having your equipment regularly maintained it will ensure that things keep running smoothly. When routine maintenance is missed, issues with equipment can result. Unmaintained equipment can start to wear over time, without being maintained and calibrated test results may be affected.

ELE International can service and calibrate your equipment, ensuring accurate results and efficient running costs. Contact our service team now for more information and availability- or call +44(0)20 8 133 5565





**Auto Cement Machine** Part No.: 39-7160/01

Section: Cement

**Explore More** 



Part No.: 36-2690/01, /02 & /06 Section: Concrete

**Explore More** 



Part No.: 24-8080/01 Section: Soil

**Bs Ce Compliant** 

**Explore More** 



**Explore More** 



**Explore More** 



**Coming Soon** 









**Concrete event** 

The concrete industry comes together at the NEC on 26th and 27th of February 2025, the annual meeting place for the trade to make invaluable new contacts and reacquaint with existing customers.

The UK's Only dedicated

**Product Focus** 

Our Sales Team will be visiting UKCS 2025. If you would like to book a meeting, please email ele@eleint.co.uk for an appointment or call +44(0)20 8 133 5565

## The one-dimensional consolidation test is the most common, sometimes called the oedometer or incremental loading

### Now supplied complete with DS8.0 One-Dimensional Consolidation Software

**Auto Soil Consolidator** 

new levels of efficiency in testing procedures.

**Customer benefits: Features:** • Available in one universal model 90-240 V AC, 50-60 Fully automatic - reduces testing time Compact footprint - saves laboratory space • 7" waterproof, colour, graphical touchscreen Save configurations for easy set-up of multiple cells and Multi-language repeat tests

• No compressor - stepper motor improves accuracy

Designed and engineered for geotechnical laboratories to deliver

oedometer test. Radially constrained samples are loaded in a sequence starting with a stress close to the overburden pressure

of the sample. The loading is then doubled for each stage; typically 4 or 5 times, with a final unloading sequence.

• Compatible with the latest DS8 software

across the entire 15 kN load range

Variable speed to suit sample type Can change target loads during a test

International extended its history in 2022 when it relocated to a brand-new building at 12, Carters Lane, Kiln Farm,

Flexible reports

### A wide range of sample cells Please note: S-type load cell and a linear variable

redundancy

displacement transducer (LVDT) must be ordered separately

one PC improves laboratory efficiency

With constant innovation in soil, concrete, and asphalt testing equipment since our founding in 1961, ELE International has been a world leader in material testing. Our dedication to excellence has been demonstrated over the years by significant events like our BEEA nomination and the Queen's Award for Export Achievement. ELE

Control of up to 16 AUTO Soils Consolidator machines from

Ability to include manual consolidation frames - avoids

ELE International, a pioneer in the Civil Engineering Materials Testing Field 1961: ELE International established by John Mowlem and Griffin & George **1973:** ELE introduced its first range of Compression Testing Machines

Milton Keynes, MK11 3ER, UK. This move guarantees that we stay at the forefront of material testing solutions and demonstrates our commitment to growth and innovation. We are committed to delivering outstanding customer service and innovative products as we move forward into 2025.

1979: ELE Inc. was set up to serve the US market

1980: ELE acquired Soiltest Inc. USA

983: ELE created an Environmental Division to serve International Projects

**2001:** ELE became part of Danaher Corporation **2011:** ELE celebrated its Golden Jubilee

2017: ELE launched its latest range of futuristic Com-pression Machines **2022:** ELE relocated to a new factory and sales office in Milton Keynes

2024: ELE launched edition 14 of the comprehensive product range catalogue 2025: ELE to launch multiple new auto soil and concrete testing equipment

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For further information contact us at ELE International 12 Carters Lane Kiln Farm, Milton Keynes, MK11 3ER



