Product Sheet

ELE INTERNATIONAL

ADR Touch Control PRO Console

Code: 37-4881/06

Product Group: Compression Machine Upgrades

Complete ADR Touch Control PRO console with hose/oil, ready to attach to an ADR frame.

For 220V 60Hz.

Further Information

 Not available for sale in the USA

The ADR Touch Control Pro will deliver all the features and quality of the established ADR-Auto range, with its 20 year history, but with a new sleek design and additional capabilities. The console assembly consists of an ADR Touch Control Pro and power base which can be used with all existing concrete and cement frames

User interface
The new ADR Touch Control Pro has an improved user interface providing a high quality platform for testing that will enhance the performance of our compression machines. It now has a larger 7-inch colour touch screen with a higher definition display, allowing easier observation of test progress. A favourites option is also available, allowing users to save the most common set-ups for immediate access, without the need for navigating through selection menus.

USER FLEXIBILITY

The ADR Touch Control Pro has a unique flexible head with rotation capabilities of 75-degrees and a 45-degree tilt, improving usability and comfort for individual users. It is available with four languages English, Spanish, Portuguese and French, making it even more user-friendly and accessible to a wider audience. The new LAN connectivity feature lets the operator use the PC based APP (ELE Logger) to download test results away from the test area. User flexibility has also increased with the new ADR Touch Control Pro as it can now be operated remotely, so tests can be initiated away from the test area. Many issues can be resolved quickly by our service team through the new remote diagnostics feature and updating to the latest version of software has never been easier.

Compatibility

The all new dual sensor capabilities allow users to test both concrete and cement samples on one frame. The ADR Touch Control Pro is compatible with all existing compression frames and upgrade kits are also available. The upgrade kits can be used to convert existing ADR-Auto consoles to the new Automatic Digital Control Readout.

Testing times

The new generation ADR Compression Machines have an increased control over the pace rate, which allows users to run the pace rate higher than average, but still within standard. This produces an average time saving of 10% for a typical 150mm cube sample.

ELECTRICAL

Reduced component count and no wire design results in increased reliability and serviceability. New low voltage interlocks and e-stop has increased safety. The ADR Touch Control Pro has the latest Arm Core Processor technology which has improved the processing power and speed.

Specification

Screen resolution	7" 800 x 480 TFT LED Touch Screen, Scratch Proof and Splash Proof (IP31)
ADR Touch Head Movement	Rotate up to 75° horizontally and up to 45° vertically
Connection	LAN + USB (USB for software update and data backup)
External PC connection	Yes, using custom PC App
Download test data	Yes, using custom PC App
Memory storage	Over 100 test profiles and 6 customised test profiles (favourites) per frame in flash. 2GB= Stores over a million tests + SD card
Printer	Optional External Printer + Print From PC
Calibration and Accuracy	1% to full load range
Multiple language support	4 and option to upgrade to CJK (after launch)
Dimensions	760 x 520 x 1500 mm (l x w x h)
Weight	135 kg