

Cadex Software

P/N: 200_04_CSOF

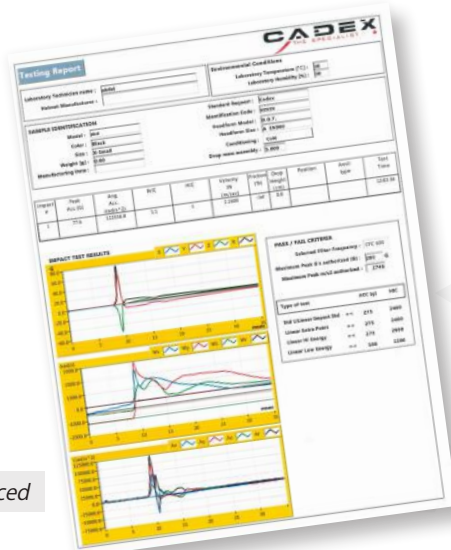
Using Windows 10/11, the Cadex software assists the technician by managing results obtained from the vast majority of our equipments. The machine's motorization can be controlled via the virtual keypad.

FEATURES:

- Over 27 years of continued improvement
- Friendly user interface
- Customizable applications
- Produces easy to read reports
- Includes virtual remote control
- Easy data extraction to Microsoft Excel

APPLICATIONS:

- Uniaxial impact test machines
- Triaxial impact test machines
- Rotational impact test machines
- Chin strap machines
- Chin bar machines
- Penetration machines
- Velocimeter products
- Force distribution (load cell)
- And others



Example of
report produced

The figure is a screenshot of the 'Impact Setup' software interface. The interface is organized into several sections. The 'General' section at the top includes fields for 'Time gate flag height' (set to 25.40 mm) and 'Impact position type' (set to Custom). Below this is the 'M.E.P. Pad' section with a 'Model List' and a 'List Option' dropdown. The 'Uni-Axial (Half Headform)' section contains multiple columns of input fields for 'Total drop assembly', 'Mag K1A', 'Variable MASS Mag K1A', 'D.O.T Mag K1A', and 'Half EN 960 Mag K1A'. Each column has several rows of input fields for different headform sizes (A, C, D, E, G, J, K, L, M, O) and their corresponding weights. The 'Tri-Axial (Full Headform)' section follows, with similar input fields for 'Total drop assembly', 'Mag K1A', 'Full EN 960 Mag K1A', and 'Total drop assembly'. The 'Helmet (Tri-Axial)' section at the bottom includes fields for 'Active Helmet Retractable System', 'T0: Time after IMP before retrieve', 'T1: Time to retrieving', 'T2: Time before releasing', and 'T3: Time releasing'. The interface also features 'CANCEL' and 'ACCEPT' buttons at the bottom right.

Integrated customizable tools

The figure is a screenshot of the 'Software typical interface'. It shows a complex interface with multiple sections. The 'Testing Laboratory' section at the top includes fields for 'Address', 'Lab Name', and 'Lab Address'. Below this is the 'Verification Code' section with a 'Verification Code' field and a 'Verify' button. The 'Drop Height' section includes a 'Drop Height' field and a 'Drop Height' dropdown. The 'Velocity' section at the bottom right includes a 'Velocity' field and a 'Velocity' dropdown. The interface also features a 'STOP' button and a 'View Results' button. The bottom of the interface includes a navigation bar with buttons for 'BACK', 'IMPACT Setup', 'Pause or Full Criteria', 'Table Setup', and 'Motorization Setup'.

Software typical interface