

Twinwire Impact Machine

P/N: 1000_01_TWM01 (type: uniaxial setup)

This model of twinwire guided impact machine is used for impact attenuation evaluation which complies with BSI, SNELL, CPSC, ASTM, AS/NZS, JIS and others standards. The Cadex twinwire can be adapted for uniaxial, triaxial and/or rotational type of testing.

DIMENSIONS (APPROX.):

- Length of the base: 97.79 cm / 38.5 in
- Width of the base: 31.75 cm / 12.5 in
- Height: 544.19 cm / 214.25 in
 (other heights are available upon request)

FEATURES:

Full motorized system and self supported

1. Remote control: sets the height and speed, initiates the test, activates pre-programmed settings and includes the emergency stop
2. Soft release system / Drop carriage
3. Flying arm impactor
4. Velocimeter (timegate) for speed reading
5. Quick and easy interchangeable anvils

APPLICATIONS:

- Uniaxial impact attenuation testing
- Penetration testing
 (with additional accessories)

OPTIONAL ACCESSORIES:

- Protective cage

