



## WTT-A

### Card Wrapping Test Tool

#### Applications

The WTT-A tool is a set of two fixtures designed to test the resistance to static wrapping stress of an IC module embedded into an ID1 card format.

It complies to the latest MasterCard CQM requirements (TM-422 test method).

- IC module qualification.
- Smart card Quality control / Production control.

#### Key benefits

- Flexible test with a set of two fixtures.



Access



Evolution



Productivity

#### Technical characteristics

##### Set of two fixtures

20mm radius  
25mm radius

##### Material

Aircraft grade 6061 aluminum / steel alloy with coating for long-lasting finish

##### Dimensions

W x D x H: 86 x 65 x 100 mm

##### Weight

1,5kg (2 pcs)

*In compliance with E.C. directives*

#### Associated products

Other MULANN products are nicely complementary to test the resistance of the IC module on a card body :

- BWT-A control tools for bending stiffness and wrapping stress test
- TFD-A or TFD-P30 testers for dynamic bending and torsion stress test
- T3R-A or T3R-E for three-wheel stress test