

Helideck micro GripTester



Features & Benefits

- Continuous Friction Measuring Equipment
- UKCAA CAP 437 Compliant
- Designed for all seasons
- Computer controlled system
- Easy to Use, Robust, Reliable
- Flexible deployment
- Automatic Water Delivery System
- Tests entire deck, at resolution of 1m²
- Full Maintenance & Support Service Offered

Application

Helideck micro GripTester is the world's first purpose built continuous friction measuring device designed specifically for testing Helidecks and Helicopter Landing Zones. It has been purpose built to cope with harsh offshore environments and for transportation too hard to reach facilities. Using the same locked wheel system as GripTester MK2 it provides Helideck Operators with an accurate friction map to focus maintenance and remove the need for nets.

Ease of Use

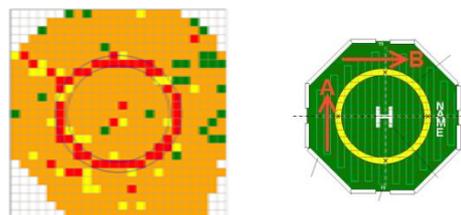
Helideck micro GripTester's light weight, robust construction and reliable performance make it the most deployable push friction tester in the world.

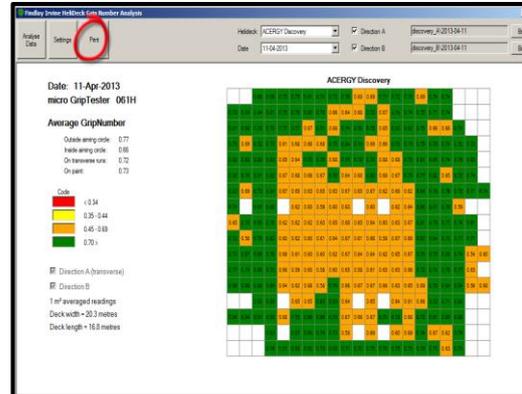
The inbuilt display unit simply guides users through the testing process and allows the whole of the Helideck surface to be covered to a resolution of not less than 1m². It measures the surface friction values across the helideck area, inside the touchdown/positioning marking and paint markings.

Software

The inbuilt software and touchscreen display are designed to help guide the user through the testing process. The data is stored on the display unit and easily transferred via USB in CSV and MDB formats.

The free analysis software allows Helideck Operators to easily view the data as it is converted to illustrate the friction levels in an easy to read colour coded system with the parameters as defined in UKCAA CAP 437. This makes it quick and easy to see friction deficient areas on the Helideck and program maintenance to rectify the exact individual area.





Technical Specification

GripTester MK2

Overall Length:	960mm
Overall Width:	510mm
Overall Height:	1020mm
Transport Dimensions Case 1:	260mm (h) x 960mm (l) x 270mm (w)
Transport Dimensions Case 2:	300mm (h) x 590mm (l) x 410mm (w)
Weight:	20kg (packs into 2 x 12kg carry cases)
Measuring Tyre:	10" diameter slick tread ASTM Specification 1844
Drive Tyre:	10" diameter patterned tread Tread KT3-W Compound K8-CIK



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