



**"IF YOU'RE NOT MEASURING  
WHEN ASSESSING.....  
YOU'RE GUESSING!"**



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Our goal is to help one million people reach their goals every day with the power of comprehensive assessment driven by data.



# ABOUT MAT

At MAT (Movement Assessment Technologies), we love MOVEMENT ASSESSMENT, the LATEST RESEARCH and OBJECTIVE DATA.

We love it so much that we've combined these three things together to bring you our world-leading courses and the world's number one Movement Assessment Tool - The MAT®.

Since our inception, MAT has run courses in over 30 countries, helping 30000+ health and fitness professionals from 20+ different professions bridge the gap between pain and performance, improving their movement assessment, treatment and training skills.

Quickly we learnt that this struggle to bridge the gap was common to therapists and trainers all around the world. With Universities and higher education institutes often being very slow to implement the latest evidence and assessments into their curriculum, therapists and trainers are often left with out-of-date knowledge on how to best help their patients and clients.

MAT steps in to change this through cutting-edge courses and innovation with the MAT and other assessment and training tools, which are currently being integrated into research projects in seven Universities worldwide (that we know about).

We are proud to say that we are now the number one educational provider in the world for evidence-based, objective movement assessment and rehabilitation and getting closer to our goal of helping one million people every day through the people who study our courses and use our products.



**Stephen King**

Founder - MAT

# Gripper®



Helping You Get A Grip On Your Clients Grip Strength

The Gripper™ is the perfect grip strength tester at a price you can afford that seamlessly integrates into your workflow.

For too long, strength testing devices have been overpriced and slowed down assessment processes. We've taken what we've learnt from the success of the Gripper and applied it to grip strength testing with our Gripper.

The Gripper allows you to assess grip strength quickly and easily. Utilising the accompanying Measurz app, you can easily track the progression of your clients and compare them to normative data to better educate them and enhance your decision-making.

The Gripper allows you to perform 20+ grip and hand strength assessments and start testing in less than three seconds to seamlessly fit into your workflow.

## TECHNICAL SPECS

 LOAD CAPACITY: 150kg

 ACCURACY: >99.5% (Independently NATA certified)

 SAMPLING RATE: 500hz

 RESOLUTION: 100g (1N)

 MEASUREMENTS:

On Device: Peak Force (kg, lb)

Measurz App: Peak, Average, Static Endurance & Dynamic Endurance Force (kg, lb), Endurance Fatigue Index (%), RFD (kg/s), Impulse (kg.s), Torque (Nm), Rate of Torque Development (Nm/s), Time to Peak (secs)

 BATTERY: 300mA Lithium Battery

 BATTERY LIFE: A long time! (charge every 2-3 months)

 CHARGER: USB-C 5V (included)

 FUNCTION: Push & Pull

 CONNECTIVITY: BLE

 WEIGHT: 150g

 DIMENSIONS: 145mm x 70mm x 70mm (50mm x 40mm grip)

 WARRANTY: 12 months

 COMPATIBILITY: iOS, iPadOS, macOS (M1+) & most Android devices



MORE INFORMATION CAN BE FOUND AT [www.matassessment.com/gripper](http://www.matassessment.com/gripper)

# Gripper Independent Testing Results

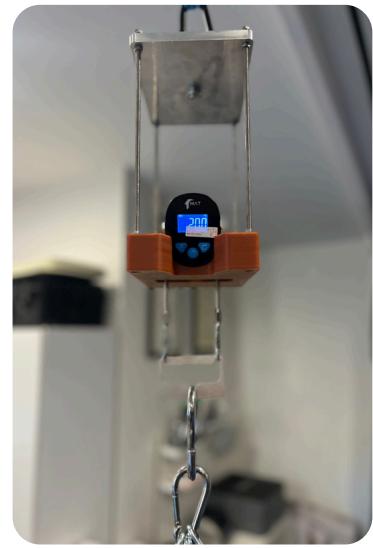
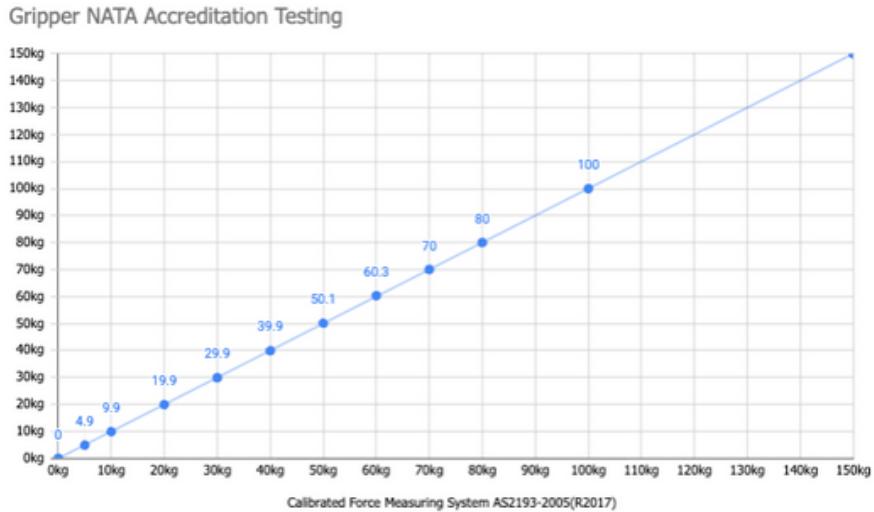
The Gripper® has been thoroughly tested both internally and externally to ensure the high quality and accuracy of the product. These methods include calibrated weight and machine-driven testing processes by leading companies in the field to the highest industry standards.

Across testing, the Gripper consistently tests at 99.5% accuracy throughout its capacity ranges in both compression and tension, with validation for two years against these industry standards. Each device also has a built-in calibration mode, should users wish to recalibrate themselves in the future.

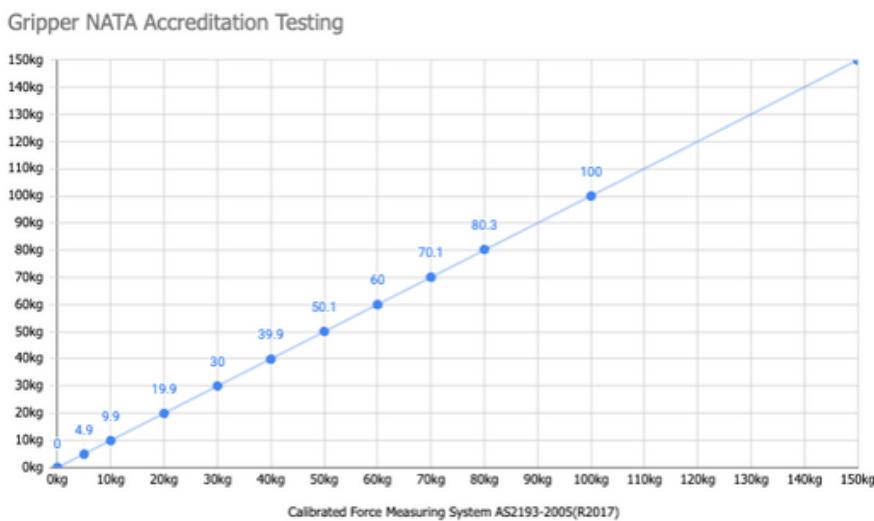
With these testing results, we're confident that Gripper is not only one of the most affordable devices on the market but also one of the most accurate at the lowest cost.

Below is some of our data from our external NATA ISO standard testing.

## External Test 1



## External Test 2



# MEASURZ

# APP

 Power Up The Gripper With The World's Most Complete Assessment System

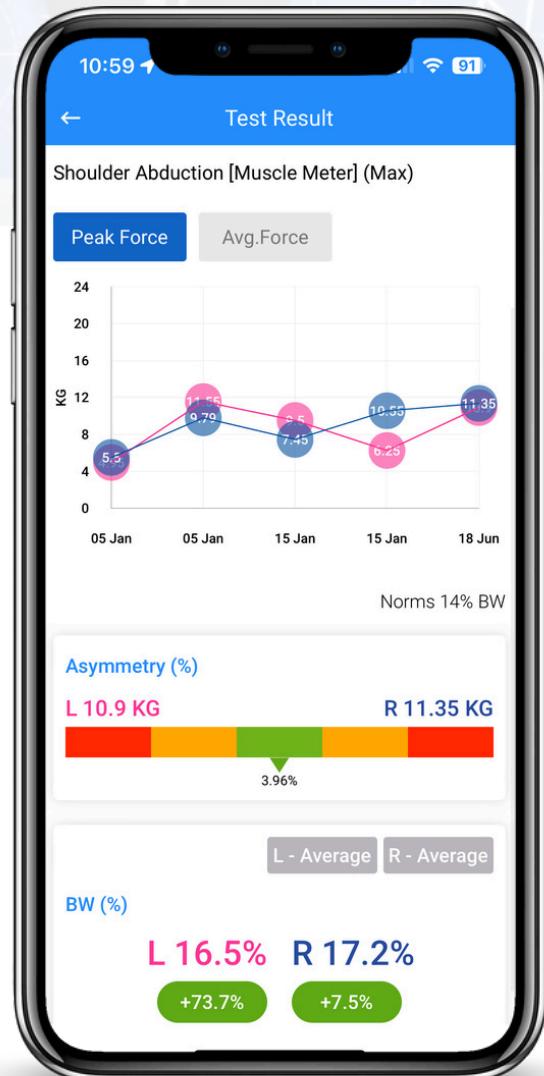
Our Measurz app takes the Gripper to the next level.

Power up the Gripper with our Measurz app to unlock new testing modes, allowing you to improve client outcomes. Easily communicate progress with client-centric results.

The Measurz app also allows you to perform over 1000 tests with your clients on all of the different aspects of Functional Performance Testing, including:

- Outcome Measures
- Flexibility + ROM
- Balance + Proprioception
- Strength
- Power
- Speed
- Endurance
- Aerobic + Anaerobic Fitness
- Wellness + more

The Measurz app is designed to optimise your workflow to perform assessments quickly and help enhance your communication with your clients.



*“If you’re not measuring when assessing....you’re guessing!”*

Happy  
Assessing!



- 📍 Email Address  
[info@matassessment.com](mailto:info@matassessment.com)
  
- 🌐 Website  
[www.matassessment.com](http://www.matassessment.com)