



No more cartridge exchanges

The Revolving Measurement Unit (RMU) houses up to 6 flexible sensors that are configurable with various pull, peel, push, or shear tools. This enables continuous testing up to 200 kgf.



Flexible onboard analysis

- Statistical Process Control (SPC)
- Control chart (cpk, graph, et cetera)
- Unique form features for SPC management
- Real-time force graphs
- Define control rules

A pleasure to set up

- Revolving Measurement Unit (RMU)
- Easy to learn software
- Deep access capability
- Quick release work holders
- Software has Easy and Expert modes



Sigma

Most accurate bond tester

- Unparalleled 0.075% accuracy
- 30 nm linear encoders
- Digital temperature correction
- Programmable landing force down to 5 gf
- 24 bit ADC resolution



Modular by design



- Various loading options
- Fits your sample too
- Powerful camera options
- Compatible with your existing work holders
- Flexible export and SECS/GEM

Worldwide service



- Market leader
- Offices all around the world
- Extensive network of distributors and representatives
- Spare parts locally available
- Consumables webshop

Best in class ergonomics



- Designed with the operator in mind
- Adjustable microscope without losing focus
- Clean working environment
- Debris management
- 2x6 button joysticks

Full automation

Loading



Robotic handlers



Easy programming



Smart vision cameras



Tool alignment



Fiducials recognition



Wire detection



Grading run



Auto grading



Image measurement (AOI)



Data communication



Sigma

Most advanced bond tester



Sigma Lite

Lowest cost of ownership



Sigma W12

Waferlevel 2" - 12"



Sigma MAG

Handler for magazines



Sigma HF/L

High force or large area



Sigma EFEM

Handler for wafers and panels