

Advanced Electrical Materials MSPro I 4 Surface Profiler



Morgan MSPro I 4 - the new improved Surface Profiler not only can accurately measure and record surface conditions on commutators and slip rings but also offers:-

- A solid easy to mount sensor that can be fitted to a vast range of holder sizes to cope with extreme environments including vibration
- Easy to use responsive industrial Touch Screen
- Optimised sensor head that can easily be used on Helical Groove Slip Rings
- Zero setting light indicators for easy set up
- Previous Morgan supplied profiler measurements can be stored and combined on MSPro I 4
- Extra large memory capacity for data storage and can be edited on the data acquisition box
- Comes in a robust carrying case including all attachments



All Inclusive - All you need to profile your commutator or slip ring

Included in the package is The MSPro I 4 in a robust lightweight case including:-

- DASPro I 4(Data Analysis Software)
- Sensor & clamp, sensor sleeve, and sensor spacer set
- Download cable
- AC power adaptor
- G Clamp
- Flashlight & pen



Direct Data collation and storage

The measurement tablet is easy to use with:-

- Responsive touch screen
- Encased in a robust housing
- Capability for analysing at the point of measurement
- Software capable of uploading previous profiler data supplied by Morgan
- Can be used with any PC via USB
- Energy saving automatic sleep mode



Versatile to suit a variety of applications

From steel mill motors to wind turbine slip rings the MSPro14 covers all your profiler requirements, for a highly accurate reading.

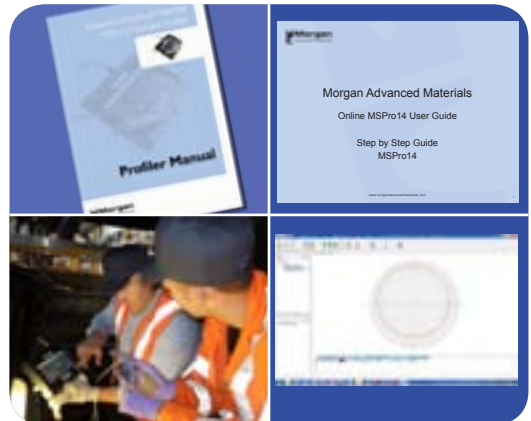
- Optimised sensor head for commutators, slip rings and helical grooved slip rings
- Designed for an easy fit into the brush box
- Easy switch from imperial to metric
- Longer sensor than previous version for use in the longer wind power holders



Training and Technical support

The Morgan team are always on hand to support your training requirements offering:-

- Site visits for demonstrations
- Hard copy in-depth manual
- Online step by step guide
- Technical handbooks and technical wall charts sharing brush and holder best practices
- Technical and wall charts explaining common brush and holder issues
- Further training courses on brushes, holders, commutation and slip rings can be booked through our customer service teams



After Sales Support

The MSPro14 is the latest technology for surface profilers and Morgan offer:-

- Calibration Service
- Components available separately
- Software upgrades via online downloads
- Download support- please do not hesitate to contact us



ABOUT MORGAN ADVANCED MATERIALS



Morgan Advanced Materials is a global engineering company offering world-leading competencies in materials science, specialist manufacturing and applications engineering.

We focus our resources on the delivery of products that help our customers to solve technically challenging Problems, enabling them to address global trends such as energy demand, advances in healthcare and environmental sustainability.

What differentiates us?

Advanced material science and processing capabilities. Extensive applications engineering experience. A strong history of innovation and reinvention. Consistent and reliable performance. A truly global footprint. We find and invest in the best people.

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