

Test equipment for anti-skid systems

>PA-ASG2-XX<



The equipment is designed to test on aircraft the anti-skid systems of the following aircraft types A320, AMX, C-27J, EF-2000 and G-222.

It is possible to adapt the equipment for other aircraft with anti-skid systems.

- > The test equipment and the test adapters are portable. The test equipment is assembled in a standard water proof transport and storage case. The test accessories have their own water proof transport and storage case.
- > The drive unit is a special type adapter fitted to the aircraft wheel's rim after removal of the hub cap.
- > The potentiometer continuously measures the rotational speed from 0-3000rpm.
- > The equipment is of an ergonomic, robust and compact design, which can be used for civil as well as military aircraft.

GENERAL INFORMATION

- > Easy transport due to the compact design of the equipment and adapter cases.
- > The digital displays for rotational speed, pressure and voltage can be read easily.
- > User friendly setup, easy service.

TECHNICAL DATA

<p>> Electrical supply (requirements):</p> <ul style="list-style-type: none"> - Mains supply: 1/N/PE AC 50Hz 230V - Power: max. 103.5VA - Nominal current: max. 0.45A - Mains supply: 1/N/PE AC 60Hz 115V - Power: max. 77.1VA - Nominal current: max. 0.67A 	<p>> Measurement range:</p> <ul style="list-style-type: none"> Rotational speed: 0 to 3000rpm (2-off) ± 1% o.f.s Pressure: 0 to 300bar (0 to 4351psi) (4-off) ± 0.5% o.f.s. <p>o.f.s. ... tolerance in % of full scal</p>
<p>> Dimensions and weight:</p> <p>Equipment:</p> <ul style="list-style-type: none"> - Depth: approx. 485mm (19.1in) - Width: approx. 630mm (24.8in) - Height (closed): approx. 380mm (14.9in) - Weight: approx. 38kg (83.8lb) <p>Case for accessories:</p> <ul style="list-style-type: none"> - Depth: approx. 370mm (14.6in) - Width: approx. 500mm (19.7in) - Height: approx. 260mm (10.2in) - Weight: approx. 35kg (77.2lb) 	<p>> Operating conditions:</p> <ul style="list-style-type: none"> - Altitude: max. 1000m MSL (3280ft) - Operating temperature: +5 to +40°C (41 to 104°F) - Ambient temperature: -25 to +55°C (-13 to 131°F) - Humidity: 30 to 95% relative humidity, non-condensing

OPTIONS

A wide range of options is available to fulfil our customers' requirements.
e.g.: Adaption for different aircraft types, etc.