

Platform Types 9604 & 9605

The platform Types 9604 and 9605 are designed for the measurement of larger wound bobbins and self supporting coils. In operation the probe must be lifted to allow the test sample to be positioned in the measurement area. After making electrical connection to the coil-leadouts the number of turns can then be read from the 9600 readout unit.

Specification 9604

Probe size	12.5 x 12.5
Maximum Coil Size	102 x 102 x 102 mm
Instrument Size	232 x 148 x 430 mm
Instrument Weight	3.4 kg
Accuracy using standard coil supplied	0.5% ± 1 digit
Accuracy using identical sample	0.2% ± 1 digit

Specification 9605

Diameter	28 mm
Maximum Coil Size	200 x 200 x 200 mm
Instrument Size	250 x 270 x 730 mm
Instrument Weight	9.2 kg
Accuracy using standard coil supplied	0.5% ± 1 digit
Accuracy using identical sample	0.2% ± 1 digit



Platform Types 9606 & 9607

The platforms Types 9606 and 9607 are specially designed to measure toroidal wound coils. The 9606 is suitable for small cores and the Type 9607 is suitable for the larger varieties. In operation the probe is pulled forward and the core is placed over it. After returning it to the upright position, the level is set to suit the permeability of the cores being measured. This is done by adjusting a front panel potentiometer. Electrical connection is made between the platform and the coil lead-outs and the number of turns is read from the 9600 readout unit.

Specification 9606	
Maximum Coil Size	39mm O.D. & 3mm I.D.
Instrument Size	205 x 305 x 220 mm
Instrument Weight	1.1 kg

Specification 9607	
Maximum Coil Size	125mm O.D. & 9mm I.D.
Instrument Size	205 x 305 x 240 mm
Instrument Weight	1.8 kg
Accuracy	0.5% ± 1 digit

