

**Item** Kempf & Remmers R42 Shaft Dynamometer

**Description** Instrument used primarily for open propeller, and self propulsion testing  
Unit is designed to measure Thrust and Torque.



**Technical Specifications**

Rated Torque	
Rated Thrust	
Torque Overload	
Thrust Overload	
Torque Measurement System	
Torque Measurement System	
Recommended Torque Excitation Voltage	
Recommended Thrust Excitation Voltage	
Maximum Torque Excitation Voltage	
Maximum Thrust Excitation Voltage	
Sensitivity	1.6 mV per V
Input and Output Shafts	8.0mm Dia x 16.0mm Len
Total Length	362mm
Approx Net Weight	2.5 kg

**Other Miscellaneous Information** Manual available from technician upon request.