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**Product Name :**  
Propeller Turbine

**Product Code :**  
LBNY-0005-103000259



**Description :**

Self contained, small-scale hydropower unit designed to demonstrate the operating principles of a propeller turbine.  
Circulating pump, which produces 14m head at 4.4 litres/second.  
Supplied with full education software package including comprehensive results processing and help facilities.  
75 litre water reservoir.  
Electronic sensors monitor process variables.  
Loaded by a magnetic brake unit, which is controlled direct from the PC  
Links to a PC via a USB interface.

**Technical Specification :**

**Technical Details:**

The equipment is supplied complete with a USB lead for connection to the computer. The Turbine Demonstration Unit interfaces to the computer via the device and the USB port of the computer. The analogue output data is digitised and transferred to a computer using the standard USB (Universal Serial Bus). This enables any standard modern Windows computer to be used, including notebooks, and does not require any internal access to the computer.

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