

Earmuff cycling test equipment

Description:

As fully described in EN 13819-1, and specified in EN 352-1, this device is designed to cycle the headband of a pair of earmuffs to simulate donning and doffing.

The initial separation of the plates may be adjusted to suit all types of earmuffs and the maximum separation is easily adjusted to the required 200mm.

The flexing speed is fixed at nominally 11 cycles per minute and a pre-determining counter switches the motor off automatically at the completion of the required 1000 cycles.

Services required:

Bench mounted. Either 230 or 115vac, 50/60Hz mains electricity. Please specify.

Approximate packed size & weight:

60 x 30 x 40 cm : 25 kg.

Relevant standard:

EN 13819-1 : 2002, Fig 9.

Delivery: Approximately 8 weeks from receipt of order and deposit.

Effective: May 2008

