

AXIS TURNTABLE

The Axis is a precision built, twin speed (33.3 rpm and 45 rpm) transcription turntable. It is mounted in a black veneered medite plinth, with a dark grey top-board and equipped with a moulded, hinged dustcover.

Platter

12" diameter (305mm) aluminium diecast and accurately machined on all matching and visible surfaces. Weight approximately 1.5kg. The platter is supplied with a felt mat.

Bearing

Single point system running in an oil bath. The thrust pad which must support the weight of the platter on a single point is top grade steel, machined, hardened, ground and lapped to a mirror finish.

Motor

24-pole precision synchronous low noise, high torque motor. Fully shielded and mechanically isolated from the main bearing assembly by resilient mounting and a damped, uniquely designed suspension system.

Speeds

33.3 rpm and 45 rpm. Speed accuracy =0.1%

Motor Power Supply

Linn-designed 2-speed electronic 'Class A' power supply incorporating a stall detect circuit.

This monitors the load on the motor from start-up and reduced the power supply to the motor once the correct speed has been achieved. It will also increase the power to the motor as required. When this happens the relevant LED on the switch will brighten to show increased power, and dim once power is reduced. Easily changed (internally) from 110V to 240V and will run on 50Hz or 60Hz without modification.

Suspension

Three silicone, custom moulded rubber mounts, providing isolation for both the turntable/arm from the motor/plinth, and the feet from the plinth. Easily adjusted to keep record platform level.

Drive

Flat, precision ground neoprene rubber belt driven by a concentric drive pulley; concentricity 0.01mm.

Top-plate

Heavy medite wood, laminated on both sides.

Power Consumption

8 Watts

Dimensions

W 445mm x D 349mm x H 140mm

With lid open 400mm high

Weight

Shipping weight 8 kg