



The all new **Rega P3 - 24**

The inspiration for the design of the **P3 - 24** did not come from an evolution of the last P3 2000 model. Rather it came from re visiting the virtues of the original planar 3 turntable. These virtues gave us our design brief:

- **No unnecessary frills.**
- **High performance.**
- **Outstanding musical sound performance for cost price.**
- **Rugged reliability**
- **High quality components**
- **A long life time**

Most areas of the turntable have changed, let's start with the plinth.

The Plinth

The new plinth whilst being slim and attractive, offers high levels of rigidity by using phenolic resin laminates, with a high quality edging. It is a considerable improvement over the current P2.

High performance motor

The **P3 - 24** uses the same very high quality low vibration motor, which is used in the P5 & 9 turntables. The clever controlling circuitry can be adjusted for phase angle of the motor coils resulting in very low vibration levels from the complete motor assembly.

This design change gives a considerable performance increase over the P3 2000.

The TT PSU first developed for the P7 turntable is a high quality outboard power supply; the TTPSU can be used as an affordable upgrade with the **P3 - 24** turntable. Offering increased musical performance, by conditioning the electrical supply with a synthesised low distortion crystal controlled

ac input. This also gives the added convenience of electronic speed change control.

Main bearing platter

The same high quality drive belt/main bearing and glass platter are carried over from the cast P3 2000.

RB301

The famous RB300 has been modified to improve production and give a higher musical sound performance. An improved vertical bearing housing has been used, which gives improved rigidity in the tonearms mounting, reducing the stresses in the main 13mm bearings. This assembly is topped off with the improved RB700 bias housing phono cable.