The iota Jot

The **iota Jot** turntable is now available in two different forms, both are designed for use with any standard Rega geometry tonearms, including the **iota** tonearm designs. The two updated and improved **iota Jot** turntable models are the **iota Jot-Quantum**, with the new **Quantum** platter, & the revised & improved **iota Jot S-P**.

The iota Jot-Quantum



iota jot Quantum, MFP1 power supply, iota V-R-S vinyl record stabiliser & iota Satori II tonearm.

The **iota Jot-Quantum** shares its modular chassis configuration with the original **Jot S-P** but with a more conventional **Quantum** platter & other internal changes resulting in a significantly reduced purchase cost. Other features of this new model include a diamond polished granite base board & bonded aluminium feet locators, and our **MFP1** psu, & the **VRS** vinyl record stabiliser. The tonearm is not included in the basic price.

The **Quantum** platter is similar in appearance to the **Prima** platter and both are developments of our MLM principal of platter design which uses laminations of different materials, and specific polymer damping & bonding agents, to achieve an inert platter structure.

However, unlike the **Prima** platter, the new **Quantum** platter has increased mass and is a larger structure at 2.46KG, & 40mm in section. The platter is faced with a fixed & bonded cork-Nitrile rubber composite, and around its circumference with ribbed external vibration control bands. Also enclosed & incorporated within the composition of the platter is additional peripheral mass close to the outer edge, providing greater pitch & speed stability, with an open & neutral sonic performance.

The **Jot-Quantum** now has an elevated arm board and sub platter, and these are constructed from materials that are also inert to minimise the transmission of vibration within the vinyl record playback system.

This assembly is constructed from **Polyoxymethylene** (**POM**), also known as Acetal, with bonded carbon fibre and polymer damping materials used in its construction: it is topped by a brass record spindle boss. The turntable belt is a Silicon-Nitrile compound, chosen for its obvious sonic advantages.



iota jot Quantum, without platter, MFP1 power supply, & iota Satori II tonearm.

The iota Jot S-P



iota jot S-P with spindle platter, **iota V-R-S** vinyl record stabiliser & *iota Satori II* tonearm.

The **iota Jot S-P** turntable continues to be available but is now supplied on a "special order" basis and can therefore be subject to an extended lead time, however, it remains at the current price despite embracing a number of improvements, including a new interface mat, the **iota Black Mat**, (see below). As the name suggests its a mat, and its black, and its semi rigid construction in a material that mimics the sonic characteristics of vinyl (but with greater mechanical stability) makes it the ideal surface to act as the interface between a vinyl record and the spindle platter. The **Black Mat** ensures the minimum of sonic colouration with maximum vinyl protection and performance.

A further improvement is to the sub platter that supports the spindle platter which is now significantly enhanced in both mass, and size. This assembly is also constructed from **Polyoxymethylene** (**POM**), also known as Acetal, bonded with bonded carbon fibre, and with polymer damping materials used in its construction: it is topped by a brass record spindle boss.

The arm board module of the **iota Jot S-P** is also enhanced & elevated with a POM mounting spacer that provides enhanced tonearm isolation.

The turntable is supplied with a substantial diamond polished granite base board and with fixed aluminium "feet locators" on its top surface: these ensure the turntable remains in the ideal position on the granite base. Also included with this turntable is the iota **V-R-S** vinyl record stabiliser, this is CNC machined from 304 stainless steel billet, at 800 grams, and is faced with a constrained layer of carbon fibre and damping material. (This item is also available separately for use with other manufacturers turntables).

The high quality, low noise, 24 pole AC synchronous motor and enhanced thrust bearing are contained within the tonearm/bearing module. Both the iota **Jot-SP & Jot Quantum** are supplied with the iota **MFP1** mains filter power supply although this can be upgraded to the **iota T/T-2 speed psu** which offers exceptional accuracy and speed control by direct digital synthesis, with the convenience of speed change at the flick of a switch.



iota jot S-P with spindle platter & *Black Mat* , *iota V-R-S* vinyl record stabiliser *MFP1* power supply, & *iota Satori II* tonearm.

The iota Jot- SP & iota Jot -Quantum models are exceptional small structures, however, do not confuse the small size with a small level of performance, these are both serious products with ultra-stiff & strong construction. Designed to accommodate any tonearm of Rega geometry, these turntables offer an open and agile sound, excellent detail retrieval and evenhanded tonal balance. Both these turntables are very easy to site, as they are largely unfussed by position or support table, proving the advantage of small structures that do not store as much unwanted energy.