

Product information

05, 2015

RPM 3 Carbon

Manual turntable

- Precision belt drive using free-standing synchronous motor
- Central mass point optimizes vibrancy behaviour
- Ultra precision DC-driven AC generator motor power
- Inverted platter bearing with ceramic ball
- Platter made from MDF using vinyl layer as mat
- 10" S-shaped tonearm made from carbon, aluminium, resin utilising special heat and pressure treatments
- Magnetic antiskating
- Counterweight with TPE damping
- Available with or without Ortofon 2M Silver cartridge
- 3 high-gloss colours (black, red, white)
- Lid available as an option

Speed 33, 45 (manual speed change)

Drive principle belt drive
Platter 300mm MDF

 Mains bearing
 stainless steel axle with ceramic ball

 Wow & flutter
 33: +/- 0,14% I 45: +/- 0,11%

 Speed drift
 33: +/- 0,19% I 45: +/- 0,08%

Signal to noise - 71dB

Tonearm 10" carbon; aluminium and resin

 Effective arm length
 254 mm

 Effective arm mass
 16 g

 Overhang
 16mm

 Tracking force
 0 - 25mN

Power supply 15 volts DC / 800 mA power supply

110/240 Volt - 50 or 60 Hz 5 watt max / < 0,5 watt standby

 Dimensions
 447 x 118 x 373mm (WxHxD)

 Weight
 5,5 kg net

Power consumption



Ingenious entry to the world of audiophile luxury

RPM 3 Carbon utilises evolutionary enhancements to improve the performance of RPM series: A **low resonance chassis** holds an inverted platter bearing with **ceramic ball** for further **reduced rumble**. An outboard 15V AC motor is smoothly driven using an ultra precision AC generator with DC power supply for further **enhanced speed stability**.

A 10" S-shaped tonearm tube is made from carbon fibre, aluminium and resin. Using a complex 3-step process with heat treatment and 100bar pressure, arm tube rigidity is strenghtened, internal damping is maximized and resonances are reduced to a minimum. This makes the tonearm also suitable for MC cartridges. Additional features are a magnetic antiskating mechanism and a TPE-damped counterweight. All ingredients add up to a miracle in sound for the price and ultra-stylish look!

