

## 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

<b>Speed</b>	33, 45 (manual speed change)
<b>Drive principle</b>	belt drive
<b>Platter</b>	300mm MDF
<b>Mains bearing</b>	stainless steel axle with ceramic ball
<b>Wow &amp; flutter</b>	33: +/- 0,14%   45: +/- 0,11%
<b>Speed drift</b>	33: +/- 0,19%   45: +/- 0,08%
<b>Signal to noise</b>	- 71dB
<b>Tonearm</b>	10" carbon, aluminium and resin
<b>Effective arm length</b>	254 mm
<b>Effective arm mass</b>	16 g
<b>Overhang</b>	16mm
<b>Tracking force</b>	0 - 25mN
<b>Power supply</b>	15 volts DC / 800 mA power supply 110/240 Volt - 50 or 60 Hz
<b>Power consumption</b>	5 watt max / < 0,5 watt standby
<b>Dimensions</b>	422 x 118 x 373mm (WxHxD)
<b>Weight</b>	5,5 kg net



### 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 **strengthened**, **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!**

