

## **Product information**

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## **RPM 9 Carbon**

## Highend turntable with 9" Evo tonearm

- Advanced sandwich construction of plinth with combination of MDF, carbon fibre and steel pellets
- Plinth manufactured with thermo treatment
- Mass loaded subchassis design with magnetic feet
- Inverted main bearing with ceramic ball/plate
- 7,2kg acoustically inert aluminium platter with TPE damping and vinyl mat on the top
- DC power supply with AC motor
- Precise DC driven AC generator (Speed Box) built-in
- Electronic speed control with 33/45 rpm switching
- 78 rpm optional
- Outboard motor construction with massive steel base
- Pre-mounted 9" tonearm 9 cc Evolution
- 5P Connect it Phono CC cable with RCA plugs (XLR available as an option)

Speed 33, 45 (electronic speed change)

Drive principle belt drive

Platter 7,2kg aluminium (300mm diameter)

Mains bearing inverted stainless steel with ceramic ball/plate

 Wow & flutter
 33: +/- 0,10%
 45: +/- 0,10%

 Speed drift
 33: +/- 0,10%
 45: +/- 0,10%

 45: +/- 0,10%
 45: +/- 0,10%

 Signal to noise
 - 75dB

 Tonearm
 9" Carbon

 Effective arm length
 230 mm

 Effective arm mass
 8,0 g

 Overhang
 18mm

 Tracking force
 10 - 35mN

**Supplied counterweights** 5 - 7,5gr / 7 - 10gr / 9 - 11gr / 10 - 14gr

External power supply 15 volts DC / 800mA

 Power connection
 110/120 or 230/240 Volt - 50 or 60 Hz

 power consumption
 13 watt max / < 0,3 watt standby</td>

 Dimensions
 440 x 180 x 325mm (WxHxD)

Weight 16,7 kg net



## RPM 9 Carbon: Beautiful and clever design with true high-end sound quality

Due to extensive research and development, we now lift our classic RPM design to an even higher level. The RPM 9 Carbon uses a new extra heavy chassis which features a special CNC machined MDF plate that incorporates hard resin coated steel pellets to form an extra heavy precise sandwich construction. A special complex heat treatment and a carbon surface coating ensures superior low resonance levels. The mass-loaded chassis is effectively decoupled from its surface using magnetic feet. Combined with a new special polished aluminium platter with internal TPE damping and a vinyl layer on top, the inverted ceramic main bearing delivers an absolute stable turntable speed with extra low rumble. The extra heavy outboard motor unit is equipped with a precise motor control and features a built-in switch between 33 & 45 rpm. Last but not least the non-compromise 9" Evo tonearm with conical carbon-fibre armtube and inverted bearing design ensures perfect tracking, even with demanding cartridges. Highly flexible top-grade copper internal wiring. Delivered with top-grade 5P phono cable "Connect it CC" with RCA plugs (XLR as an option).

