

The Ortofon Century Turntable



Pro-Ject celebrates Ortofon's 100 year anniversary with the exclusive jubilee edition turntable.



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A celebration of a longstanding and successful collaboration



Long-time partners and friends Ortofon and Pro-Ject together extend Ortofon's centenarian celebrations with an exclusive and very special edition; the Ortofon Century Turntable.

This newly released turntable comes in an elegant piano black chassis. Together with the silver aluminium sub-chassis, this results in stunning aesthetics.

Built on The Classic SB it has a few tweaks which result in even better performance. Pro-Ject took the already incredible Classic SB and exchanged the sub-platter for a more sophisticated aluminium one.

Sophisticated comfort

The Ortofon Century turntable comes fully equipped with a built-in electronic speed control. Change from 33.3 to 45 rounds per minute with the ease of pushing a single button. Even if you have a collection of 78 R.P.M. shellac records, it has got you covered. By manually placing the drive belt on the upper ring of the pulley and selecting the respective speed on the sub-chassis, it will easily play these records as well.

The built-in electronic speed control means that changing from 33.3 to 45 rounds per minute is as easy as pushing a single button.

The Ortofon Century Turntable features

- Ortofon Concorde Century special cartridge pre-installed
- Electronic speedcontrol (33/45 rpm)
- Top grade Clamp it included
- Leather mat included
- Belt drive principle
- Height adjustable decoupling feet
- Precision balanced TPE*-damped aluminium-platter
- Metal/MDF sandwich chassis floating on TPE* suspension
- 9" aluminium s-shape tonearm with SME compatibility
- Japanese ball bearing (base of tonearm)
- Integrated central vertical cable outlet for unhindered arm movement
- Ultra low friction Zircon pin-point cardan bearings (top and side)
- Azimuth and VTA fully adjustable
- TPE damped counterweight
- Classic piano black wooden chassis
- Dustcover included

Ortofon iconic cartridge

The Ortofon Century Turntable is supplied with the limited edition Concorde Century, HiFi version cartridge.

Having celebrated many of its previous anniversaries by launching innovative products, naturally, the approaching centennial year called for the relaunch of the cartridge that is emblematic of Ortofon's pioneering approach to design – the Concorde.

In 1979 the Concorde looked radically different to any cartridge that had been manufactured by Ortofon or any of its rivals up to then. However, the initial inspirations for its development were the search for a design of an integrated cartridge and headshell that could be easily mounted on a tone arm without the need for screws or the plugging in of wires. Award-winning industrial designer Jan Trägårdh conceived the Concorde's unique look and received the Danish Industrial Design Award in 1979 for his work on the low mass Concorde.

The arrival of the Concorde and its subsequent establishment as a very popular cartridge was the result of Ortofon's very strong focus on product development in the laboratories in Copenhagen, brilliant engineers led the department.

The Concorde Century uses a silver-plated copper wire and a Nude Fine Line diamond stylus, which slim profile will track even the highest frequency information. Additionally, its larger footprint ensures reduced distortion and record wear.

The Concorde Century has a full, relaxed and homogenous sound with space, depth and detail – a very good choice for any kind of music.



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Pro-Ject
AUDIO SYSTEMS

The Ortofon Century Turntable technical data

Speed	33, 45 RPM (electronic speed change) 78 RPM (manual speed change)
Drive principle	Belt drive
Platter	300 mm aluminium
Mains bearing	Stainless steel
Wow & flutter	33: ± 0.10 % 45: ± 0.09 %
Speed variance	33: ± 0.13 % 45: ± 0.10 %
Signal to noise	-71 dB
Tonearm	9" aluminium, S-shape
Effective arm length	230 mm
Effective arm mass	15.5 g
Overhang	18 mm
Tracking force	10 – 30 mN
Included accessories	15 volts DC / 0.8A power supply, dust cover
Power connection	110/120 or 230/240 Volt - 50 or 60 Hz
Power consumption	5 watt max / <0.5 watt standby
Dimensions	460 x 131 x 351 mm (WxHxD) lid closed
Weight	10.5 kg net

The Concorde Century technical data

Output voltage at 1 kHz, 5cm/sec.	5.5 mV
Channel balance at 1 kHz	1 dB
Channel separation at 1 kHz	26 dB
Channel separation at 15 kHz	15 dB
Frequency range at -3 dB	20 – 29,000 Hz
Frequency response	20 – 20,000 Hz +2 / -0 dB
Tracking ability at 315 Hz at recommended tracking force	70 μ m
Compliance, dynamic, lateral	16 μ m/mN
Stylus type	Nude Fine Line
Stylus tip radius	r/R 8/40 μ m
Tracking force range	1.6 – 2.0 g (16 – 20 mN)
Tracking force, recommended	1.8 g (18 mN)
Tracking angle	20°
Internal impedance, DC resistance	1.2 kOhm
Internal inductance	630 mH
Recommended load resistance	47 kOhm
Recommended load capacitance	150 – 300 pF
Cartridge color	Chrome
Cartridge weight	18.5 g