

Pro-Ject Debut III/Phono SB

Manual turntable with electro mechanic speed change, fitted cartridge Ortofon OM 5E and integrated MM phono pre-amplifier



Turntable

- Chassis available in silver or matt black
- A quiet running AC motor with a two-step metal pulley drives the hub and platter via a flat-ground belt.
- The medium density fibre plinth stands on four feet which act as shock absorbers.
- The motor is decoupled from the plinth to reduce vibration transmission.
- The platter is a sandwich construction utilising the hub, a sheet-steel platter weighing 1,3Kg and a felt mat.
- The platter's low-tolerance chrome-plated stainless-steel axle runs on a polished ball bearing in a brass bearing housing.
- Electronic speed change for 33/45 r.p.m. Switching to 78 r.p.m. is done manually.
- External power supply avoids potential electro-mechanical interference.

Tonearm Pro-Ject 8.6

- The turntable is supplied with Ortofon OM 5E cartridge fitted.
- Uniform material: the tonearm tube and bearing housing are constructed from aluminium.
- The headshell and undamped armtube are fashioned from a single piece.
- The inverted horizontal bearings consist of two hardened stainless steel points bearing in sapphire cushions.
- Flexible counterweight shaft avoids vibration at undesirable frequencies.
- The counterweight supplied is suitable for cartridges weighing between 3,5 - 5,5g. An alternative counterweight for cartridges weighing between 6 - 9g is available as an accessory part.
- Single-screw fixing of armtube allows rotation for easy adjustment of needle azimuth despite fixed headshell.
- The straight armtube with an effective length of 8,6" reduces toe-in error.
- The internal wiring consists of high-grade flexible copper from the headshell right through to the connection cable.
- The connection cable has gold-plated plugs and appropriate capacitance and inductance values.
- A supplied 3,5 mm connector can be used to connect your Pro-Ject Debut III/Phono to any line level/auxiliary input (Computer, Midi System, Mixer etc.).

Dimensions W x H x D: With dust cover closed 118 x 415 x 320mm, dust cover open 370 x 415 x 400mm

Phono Pre-amplifier

- Optimal channel separation through dual-mono circuitry

Technical specifications Phono Pre-amplifier

Noise floor	88dB	Gain	32dB
THD	0,005%	Output voltage typically	160mV/1kHz
Input impedance	47kohms/100pF		at 4mV/1kHz
Power consumption	16V/40mA AC		
RIAA-equalisation curve accuracy	20Hz - 20kHz / max. 0,5dB		

The manufacturer reserves the right to alter the technical specifications without notice.

The colours in the picture may differ slightly from the actual article due to inaccuracies in the printing process.



The unit may only be connected to a line level input.