

Pro-Ject Studie

Manual turntable with 9"
and 12" tonearm



Turntable

- A quiet running AC motor with a two-step metal pulley drives the platter via a flat-ground belt.
- The medium density fibre plinth stands on three height-adjustable feet with adjustable hydraulic damping. A supplied spirit level allows easy adjustment.
- The motor is mounted in a separate metal housing to eliminate vibration transmission.
- The resonance-optimised platter is a sandwich construction utilising an acrylic platter weighing 3,5Kg and a brass record puck.
- The inverted bearing uses a stainless-steel axle carrying a ceramic ball on which the ceramic bearing plate runs.
- Connection to the phono input of the amplifier can be made with connecting cables of your taste through the gold plated phono sockets and earth screw. A standard cable is provided.
- External power supply avoids potential electro-mechanical interference.

Tonearms

- Conical carbon-fibre armtube avoids standing wave reflections.
- Low mass aluminium headshell securely glued to armtube.
- Inverted tonearm bearing comprises four hardened stainless tips in ABEC7 spec ballraces.
- Rings provide very solid arm bearing housings. The outside ring is open to avoid resonances.
- Design of counterweight effectively counteracts unwanted resonances.
- 12" tonearm: 120g counterweight (cartridge weight 8 - 13g) supplied as standard, 95g (cartridge weight 4 - 8g) available as optional extra.
- 9" tonearm: 80g counterweight (cartridge weight 6 - 10g) supplied as standard, 95g (cartridge weight 9 - 14g) available as optional extra.
- Counterweight shaft lowered to record level reduces cantilever forces and dynamic wow when playing warped records.
- Solid armbase permits accurate height adjustment of armtube and VTA (vertical tracing angle).
- Single-screw fixing of armtube allows rotation for easy adjustment of needle azimuth despite fixed headshell.
- The straight armtubes with an effective length of 9" and 12" reduces toe-in error.
- Silicone-damped armlift can be adjusted to suit working height of the arm.
- The internal wiring consists of flexible high-purity copper from the headshell right through to the gold-plated phono sockets.

Dimensions W x H x D: Including motor unit 180 x 530 x 445mm

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