



PD-171A

Since the highly admired introduction of the PD-171 into the market in 2011, Luxman turntables have been renowned to deliver a sense of atmosphere that can only be achieved through the medium of vinyl, that every vinyl enthusiast strives to achieve. The PD-171A now has a highly rigid main chassis and heavy base ensuring stable rotation. Additional improvements to the motor, drive circuit and bearing section have also been made.

PD-171 Reviews:



"It's easy to lose hours at a time listening to the PD-171, because it never fails to engage on an emotional level!" - Hi-Fi News Review - Highly Recommended

Features

Electric Circuit

- Introduction of newly developed high-torque AC Motor
- Motor drive uses similar circuit structure to high power amps
- High-precision clock controlled generator circuit with 32-bit microphone embedded.
- Reflective view type LED stroboscope useful for adjustments to speed

Mechanism

- Belt drive aluminium machining heavy turntable (5.0kg) utilising high inertia moment (approx 0.7t.2)
- Hanging vibration-damping structure with 15mm thick machined aluminium plate
- High-rigidity 16mm spindle with ball bearing for stable rotation
- Wear-resistant and load-bearing polyether ketone (PEEK) material used in the bearing section
- Floating mounted power transformer and AC motor
- Hybrid vibration-damping structure with wood and metal
- Large-sized insulator with height adjustment function directly secured to aluminium chassis.

Exterior

- Traditional wood-paneled design
- AC inlet on rear panel for easy replacement of power cable
- Detachable high-intensity LED stylus light
- Cam support for 4mm acrylic dust cover (opens and closes via light)

SPECIFICATIONS

Item	Value
Drive System	Belt drive system
Motor	Reaction and AC synchronous motor
Platter	30cm machined aluminium plate
Revolution	33 1/3 rpm, 45 rpm (2 speeds selectable)
Revolution adjustment range	5% (each rotation speed adjusts independently)
Wow and flutter	0.04% or less (W.R.M.S)
Power source	230v (50 Hz)
Power consumption	38w
Dimensions (WxHxD)	492 x 140 (up to top face of platter), 195 (with dust cover mounted) x 407mm