

Technics SL-1200 turntable speciation

Drive Section

Drive Method Direct-Drive

Motor Brushless DC motor

Turntable Platter Aluminum diecast, Diameter: 13 5/64" (33.2cm), Mass: 3.74 lbs (1.7 kg)

Turntable Speeds 33-1/3 rpm, 45 rpm

Variable Range Pitch $\pm 8\%$

Starting Torque 1.3 lb-in (1.5 kg-cm)

Build-Up Characteristics 0.7s from standstill to 33-1/3 rpm

Braking System Electronic brake

Wow and Flutter 0.01% WRMS 0.025% WRMS (JIS C5521) $\pm 0.035\%$ peak (IEC 98A Weighted)

Rumble -56dB (IEC 98A Unweighted) -78dB (IEC Weighted)

Tonearm Section . NOTE a 9", 12" or 16" Jelco or SME tonearm may be fitted instead.

Technics Type Universal

Effective Length 9-1/16" (230mm)

Arm Height Adjustment Range 0-6mm

Overhang 19/32" (15mm)

Effective Mass 12g (without cartridge)

Offset Angle 22°

Friction Less than 7mg (lateral, vertical)

Tracking Error Angle Within 2° 32' (at the outer groove of 12" record) Within 0° 32' (at the inner groove of 12" record)

Stylus Pressure Adjustment Range 0-8g

Applicable Cartridge Weight Range 3.5g - 13g 11g - 20.5g (including headshell)

Applicable Cartridge Weight Range (with auxiliary weight) 9.5g - 13g 17g - 20.5g (including headshell)

Applicable Cartridge Weight Range (with shell weight) 3.5g - 6.5g 11g - 14g (including head shell)

Headshell Weight 7.5g