

## Technics SL-1200M7PED Lamborghini Red

---

Šifra: 18845

Kategorija proizvoda: DJ Gramofoni

Proizvođač: Technics

Cena: **143.880,00** rsd

### Turntable section

Type: Direct Drive Manual Turntable

Turntable Speeds: 33-1/3, 45 rpm (with switch 78 rpm)

Starting Torque: 0.18 N·m / 1.8 kg·cm

Build-up Characteristics: 0.7 s. from standstill to 33 1/3 rpm

Wow And Flutter: 0.025 %W.R.M.S.

Turntable Platter: Aluminium diecast

Diameter: 332 mm

Weight: Approx. 1.8 kg (Including slipmat and slipsheet)

### Tonearm Section

Type: Universal Static Balance

Effective Length: 230 mm

Overhang: 15 mm

Tracking Error Angle:

- Within 2° 32' (at the outer groove of 30cm (12") record)

- Within 0° 32' (at the inner groove of 30cm (12") record)

Offset Angle: 22°

Arm-height Adjustment Range: 0 - 6 mm

Stylus Pressure Adjustment Range: 0 - 4 g (Direct Reading)

Head Shell Weight: Approx. 7.6 g

Applicable Cartridge Weight Range:

- 5.6 - 12.0 g (without auxiliary weight)

- 14.3 - 20.7 g (including head shell)

Head Shell Terminal Lug: 1.2 mm $\phi$  4-pin terminal lug

### Terminals

Audio Output:

- PHONO (Pin Jack) x 1

- EARTH TERMINAL x 1

### General

Power Supply: AC 110 - 240 V, 50 / 60 Hz

Power Consumption:

- 8 W

- Approx. 0.2 W (Standby)

Dimensions (W x H x D): 453 x 169 x 353 mm

Weight: Approx. 9.6 kg

Accessories:

• Turntable, Slipmat, Slipsheet, Dust cover, EP record adaptor, Balance weight, Head shell, Screw set for cartridge, PHONO cable, PHONO earth lead, AC power supply cord, Original vinyl record, Brand logo stickers

The functions of the SL-1200M7B are based on the SL-1200MK7/SL-1210MK7 models, while the design is inspired by Automobili Lamborghini's iconic Y-shape pattern. Orange, Green and Yellow are the colours of the SL-1200M7B, based on the most iconic liveries of the Italian automotive super sports cars brand. Automobili Lamborghini and Technics operate in completely different markets but share the same values with cutting-edge ideas and approaches: disruptive technological development, a corporate culture rooted in a spirit of uncompromising craftsmanship, and the pursuit of emotional sounds inspiring customers—with Automobili Lamborghini, the sound of its engines, and with Technics, the sound of its audio. The SL-1200M7B is the powerful result of the collaboration and innovative ideas of the two brands.

### **Coreless Direct Drive Motor Achieving Stable Rotation**

The direct drive system uses a slow-turning motor to directly drive the platter. This system has various advantages. It offers high performance, such as rotation accuracy and powerful torque, does not require replacement of parts and maintains high reliability over a long period of time. On the other hand, the direct drive system was said to produce a rotation irregularity called cogging. For the SL-1210MK7, a new coreless direct drive motor was developed. This motor employs a coreless stator. The removal of the core (iron core) from the stator eliminated the root cause of cogging. Furthermore, the magnetic force of the rotor magnets was improved to the highest possible level, and the gap between the coreless stator and rotor magnets was optimised, thus achieving high-torque-performance equaling that of the SL-1210MK5. Boasting smooth rotation and powerful torque, this motor reproduces sound accurately and faithfully from the groove on an analogue record.

### **Diverse New Functions Adapt to Various Playing Styles**

#### **Torque / Brake Speed Adjustment**

The newest digital motor control technology, accumulated through the development of Blu-ray disc products, is applied to improve adjustment by allowing the torque and brake speed to be adjusted individually in four steps.

#### **The Pitch Control Function**

The pitch control function allows fine adjustment of the rotation speed within  $\pm 8\%$  /  $\pm 16\%$ . It does this through digital control, from positional detection of the slider to rotational control of the motor, eliminating the unnecessary DA conversion. This greatly improves tracking performance to achieve accurate and stable pitch adjustment.

#### **Reverse Play Function**

The reverse play function, which brings forth new possibilities of creative performance, makes its first appearance in the SL-1210 Series. In addition to 33-1/3 rpm and 45 rpm, a rotation speed of 78 rpm is supported.

#### **High Sensitive Tonearm**

The tonearm, which has continued to support the leading edge of the DJ scene for many years, inherits the highly reliable static-balance universal S-shape tonearm. Using high-precision bearings, it achieves a higher initial-motion sensitivity than the SL-1210MK6. This accurately tracks the groove on the phonorecord to assure excellent tracking performance with minimum stylus jumping even in harsh playing conditions such as scratching.

#### **Stylus Illuminator Featuring a High-brightness and Long-life White LED**

The stylus illuminator features a new push-type structure for intuitive operation, and employs a high-brightness and long-life white LED. The illumination area and intensity were reviewed to provide improved visibility of the stylus tip even in a dark environment.

#### **High-rigidity Cabinet and High-damping Insulator**

The chassis, an essential part for reducing external vibrations, inherits the audio quality enhancement technology fostered through the development of high-end turntables. The aluminium die-cast chassis is rigidly integrated with a special material consisting of ABS mixed with glass fibre to achieve a two-layer construction. The combination of this special high-rigidity material and a metal chassis raised the rigidity and vibration-damping performance to higher levels, realising a robust cabinet for beautiful sound reproduction. The insulator is comprised of a spring and rubber to provide optimal frequency characteristics. This not only assures high sound quality and superb howling resistance, but also effectively shuts out external vibrations under high sound level conditions.