

# LUXMAN

## *An Honest Marvel!*

*The PD-200 may be compared to a high stage awaiting performances to suit all who are sophisticated listeners.*

*Through various recordings from rock, rhythm and blues to the classics, a well recorded album should be lying Peacefully in motion on the PD-200, And there it will be caressed By its sensitive arm for stimulation.*

Semi-Automatic Belt-Drive Turntable

# PD-200



LUX CORPORATION

The Ultimate in Cost-Performance Ratio is now offered by The 1st Semi-Automatic Belt-Drive Turntable from LUXMAN.

Semi-Automatic Belt-Drive Turntable

PD-200



- 1: 45-rpm Adaptor
- 2: Turntable
- 3: Platter Mat
- 4: Counter Weight
- 5: Counter Weight Dial
- 6: Anti-Skate Control
- 7: Tonearm
- 8: Automatic Tonearm Lifter
- 9: Cloning Lever
- 10: Tonearm Rest
- 11: Headshell
- 12: Projection Button
- 13: Speed Selector

#### Auto Return & Reject System

As the innermost circles of disc grooves are made deeper as compared with those of normal record grooves, the tracing speed of tonearm becomes higher at the end of music playback. Utilizing this phenomenon, an excite pulse upon motor auto-return moment are detected. Now all types of discs can be used and the lead-in tonearm is kept at the initial rest position. In addition, if the reject buttons pressed, the music playback can be halted in the midst of disc process.

#### Straight Pipe-Tonearm with Oil-Damped Arm-Lifter

A straight pipe-type, light weight and superior in solidity when compared with usual "S" or "J" type shaped tonearms, thoroughly eliminates unnecessary resonance, thereby enabling to cope with the latest low mass high compliance cartridge in combination with any tonearm detachable headshell.

Also a high quality MM type cartridge provided traces it possible to enjoy a true and fidelity playback sound full of musicality.

#### Belt-Drive System by means of Synchronous Motor

No adjustment is necessary on the rotation speed, thanks to an AC 4-pole synchronous motor providing accurate rotation in synchronization with mains frequencies. The timing belt that smoothly conveys an accurate rotation of synchronous motor to a aluminum die-cast platter, uses precision-processed polycarbonate pulleys resistant to wear, which antirevolute and stable rotation.



Belt-driven turning system featuring 30-oz aluminum die-cast platter is combined with automatic return system of tonearm at the end of music playback. Other features are reject buttons to stop playback in the midst of disc process, and provision of high-quality MM type cartridge.

#### CHARACTERISTICS TABLE

##### <Basic Motor Section>

Driving System	Belt Drive System
Motor	4-pole Synchronous Motor
Turntable Platter	30-oz Aluminum Die-cast
Turntable Speed	33 1/3 rpm, 45 rpm
Motor Voltage	AC 100V, 50/60 Hz
Signal-to-Noise Ratio	better than 115dB (A-weight)

##### <Tonearm Section>

Tonearm	6-oz Aluminum Straight Type
Effective Length	21.5cm
Tracking Error	MF 20% - 2.5%
Cartridge	MM type
Cartridge Weight Range	4.5g - 9.0g

##### <Cartridge>

Type	Moving Magnet (Biaxial) Type, 2100V
Output Voltage	2.0mV
Cross Sensitivity	25dB at 1kHz
Weight	6.0g

##### <Features>

1. Automatic Return at the end of record
2. Auto Return Power Switch at the end of rotation
3. Playback rejection in the midst of disc

##### <General>

Power Consumption	15W
Dimensions	420mm(200 x 200mm) x 115mm(11)
Weight	6.0kg
	6.0kg (13.2kg)

\* Specifications are subject to change without notice.



A recommended system including the PD-200 is the LUXMAN <210 Cassette Deck, T-210L MM/LLPMM Cartridge, J-200 Integrator Amplifier, R-220L Audio Rack, MS-210 3-way Speaker System.

#### AUTHORIZED DEALERS



LUX CORPORATION

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