

ULTIMATE HIGH FIDELITY STEREO COMPONENT

LUXMAN

MODEL PD282

282

DIRECT-DRIVE TURNTABLE WITH TONEARM

Lux are proud to announce the release of the new Luxman direct drive turntable PD282 at a price which enables this excellent unit to be enjoyed with even a modestly priced system.

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Archiv Michael-Otto*



Direct drive is recognized as the ideal method of rotating records for stable playback with minimal wow and flutter.

It eliminates many defects to which belt and rim drive turntables are prone.

The modern direct drive system employed in the PD282 is controlled by an electronic circuit which ensures wow and flutter of less than 0.03% (wrms) and signal to noise ratio of better than 60dB.

This puts Luxman amongst the highest class turntables available.

As a result of the direct drive principle employed the incorporated speed variation allows accuracy of speed setting without affecting the ultimate performance possible.

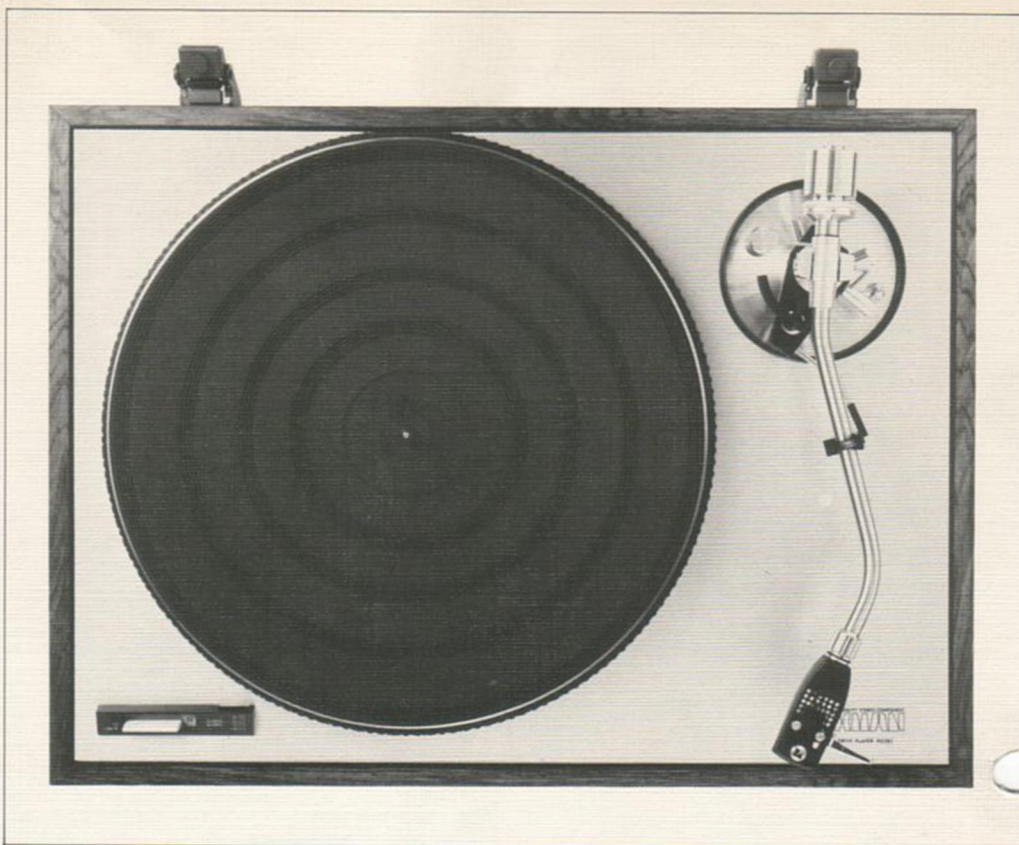
The arm provided has extremely low bearing friction and comes with an ideal combination of simplicity and professional performance.

Such sophisticated devices as lateral balance, anti-skating control, easy to read stylus pressure gauge, oil damp cueing are amongst the features provided.

As well all units carrying the Lux name finish is immaculate.

The meticulous care paid to selection of material and construction of cabinet makes the PD282 resistant to external disturbance and feedback.

The detailed precision in construction and appearance will ensure that your acoustic sensitivities and your aesthetic sensibilities will both be enhanced.



SPECIFICATIONS

[PHONO MOTOR SECTION]

Driving System:	Direct-Drive System
Motor:	AC-servo 6-pole condenser motor
Turntable platter:	30mm aluminium die-cast
Rotation:	33-1/3 rpm, 45 rpm (2-speed)
Adjustable range of Rotation:	+4%
S/N Ratio:	No less than 60dB
Wow & Flutter:	No more than 0.03% W.R.M.S.

[TONEARM SECTION]

Tonearm:	S-curve static balance type
Effective Length:	237mm
Overhang:	15mm
Cartridge Weight:	4g — 12g
Cartridge Height:	15mm — 20mm
Stylus Pressure:	0g — 3g (direct reading)
Accessories:	Inside-force Canceller, Lateral Balancer, Tonearm Elevation

[CARTRIDGE SECTION : available on request.]

Type:	Audio Technica VM type
Optimum Stylus Pressure:	2.5g
Output Voltage:	2.7mV
Stylus for Replacement:	Audio Technica PM512B or equivalent

[ADDITIONAL FEATURES]

Dust Cover:	Detachable with free-stop hinge
Insulator:	Height adjustable (Adjustable range 10mm)
Stroboscope:	Indicated on the outer edge of the turntable-platter by means of neon lamp

[GENERAL]

Power Requirement:	AC 120V 50Hz or 60Hz for U.S.A. & CANADA model AC 220V/240V 50Hz or 60Hz for Europe model
Power Consumption:	12W
Dimensions:	471(W) x 175(H) x 351(D)mm +22mm for hinge [18-7/12" x 6-2/3" x 13-5/6"]
Weight:	Net 10Kgs (22 lbs); Gross 12Kgs (26.4 lbs)

Specifications and appearance design subject to possible change without notice.

LUX CORPORATION, JAPAN

HEAD OFFICE & FACTORY 1-8-31, NAGAHASHI, NISHINARI-KU, OSAKA PHONE: 632-0031 CABLE: LUXELECT OSAKA TELEX: J63694

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