

YAMAHA YP450

Clean-styled manual turntable with cueing control and high-performance belt drive.

Few turntables offer the economy, styling, operator convenience and outstanding performance of the YP-450. Its durable four-pole synchronous motor powers the massive 30cm aluminum diecast platter via an ultra-smooth belt drive system, providing stable revolution even during minor power fluctuations, with insignificant

wow & flutter. Styled for eye-appeal, the smart thin-line American walnut grain cabinet with silver control section and platter mat blend perfectly with any stereo system and decor. To make sure the music stays clear and beautiful in any surrounding, the cabinet incorporates solid particle board reinforcements

for vibration resistance, and the whole unit is insulated by vibration dampers in the feet.

The YP-450 is also simple to operate. A single lever switches the power on and controls the cueing mechanism, while a second selects turntable speed.



NO Cartridge
Included



**Ultra-Low Wow & Flutter:
Less than 0.07%**

The four-pole synchronous motor locks on line current frequency for stable revolution speed. It works with a special platter, designed with Yamaha's years of alloy know-how to provide precision balance. The result is smooth, quiet operation and less than 0.07% wow & flutter—performance worthy of the finest stereo system.

**Superb Signal-to-Noise Ratio:
Over 48dB**

Heavy particle board reinforcement and dome type insulator dampers in the feet protect the set from external vibrations. Combined with the



precision mechanism it adds up to clear, clean response for every type of music.

Sensitive S-Shaped Tonearm

In addition to low wow & flutter and

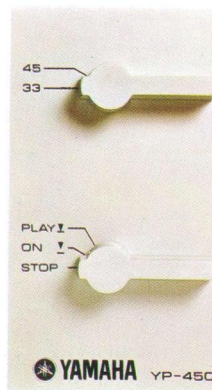
a high signal-to-noise ratio, a quality turntable requires outstanding tonearm sensitivity. This is necessary to let the stylus respond to any signal. The YP-450 tonearm is precision balanced, with a superb 20mg horizontal and vertical sensitivity, providing clearer stereo response from all your records.

Precision Weight Adjustment

Calibrated in 0.5-gram steps it provides optimum tracking force for any cartridge.

Adjustable Anti-Skating

Compensates for the inside pull caused by centrifugal force (when the stylus pushes harder against the outside wall of the record groove). Just turn the indicator to the same number as the balance weight indicator ring.



One-Touch Control Lever

Turn it one stop and the power goes on. Turn it another and the oil-damped cueing system gently lowers the tonearm. Then turn it back to raise the tonearm and shut off the power.

Tonearm Height Adjustment

For optimum performance the tonearm and cartridge must be parallel with the surface of the record. This adjuster lets you set for perfectly horizontal tracking with any type of cartridge. It is complemented by adjustable cueing lever height and tonearm rest height.

**Smart, Safe Dust Cover,
Free-Stop Hinges**

SPECIFICATIONS

TURNTABLE

Motor	Four-Pole Synchronous
Drive System	Belt Drive
Speeds	33 1/3, 45 rpm
Wow & Flutter	Less than 0.07% wrms
Signal-to-Noise Ratio	Better than 48dB
Platter	30cm (12") Aluminum Diecast

TO NEARM


Type	Static Balanced S Type
Length	222mm (8 3/4")
Overhang	16.6mm
Tracking Error	+2.7°, -1°
Tracking Force	0-3g (0.5g increments)
Usable Cartridge Weight	4-13g
Shell	Universal Plug-in Type (EIA)
Anti-Skating	Direct Read-Out Type
Cueing System	Oil Damped

GENERAL

Power Source	Canada: AC117V, 60Hz Other Areas: AC105~120/220~240V, 50/60Hz
Power Consumption	10W (50Hz) 9W (60Hz)
Dimensions (W x H x D)	440 x 153 x 389mm (17 1/4" x 6" x 15 1/4")
Weight	9.4Kg (20.7 lbs.)
Cabinet	American Walnut Finish
Dust Cover	Clear Acryl

Specifications subject to change without notice.

For details please contact

SINCE 1887  **YAMAHA**
 NIPPON GAKKI CO., LTD., HAMAMATSU, JAPAN
 □ YAMAHA AUDIO
 1330 Portage Ave., Winnipeg, Man. R3G 0V6 Canada
 □ YAMAHA EUROPA G.m.b.H.
 2084 Rellingen b. Hamburg, Siemensstr. 22-34
 West Germany

YP450

TURNTABLE



The good looking
manual turntable
with belt drive

YP450 TURNTABLE

Few turntables can offer the economy, styling, convenience and outstanding performance of the YP 450.

A durable four-pole synchronous motor powers the platter via an ultra smooth belt drive system that provides stable revolution even during minor power fluctuations. The cabinet incorporates solid particle board reinforcements for vibration resistance, and the whole unit is insulated by dome type dampers in the feet.

Supremely easy to operate, with just one switch controlling power and arm lowering, the YP 450 nevertheless uses a sensitive S-shaped tonearm with less than 20mg friction in any plane. The anti-skating force is easily adjustable, as is the actual height of the arm, so that its performance can be optimised for any cartridge.

So you see, the YP 450 isn't just any economy turntable: it's full of Yamaha's care and attention to detail. All we've cut back on is the price.

YP 450 Specifications

Turntable	
Motor	4-pole synchronous
Drive	Belt (3 $\frac{1}{3}$, 45rpm)
Wow & Flutter	< 0.07%
S/n	> 48dB
Platter	12-inch diecast aluminium
Tonearm	
Type	Static balanced S
Tracking force	0-3 grams
Usable cartridge weight	4-13 grams
Headshell	Universal plug-in type
Cueing	Oil damped
General	
Power Source	120/240v 50/60Hz
Power Consumption	10 watts
Dimensions	440mm (17 $\frac{1}{4}$ ") W x 153mm (6") H x 389mm (15 $\frac{1}{4}$ ") D
Weight	9.4Kg (20.7lbs)
Cabinet	American Walnut Finish