

KD-5033AF



SPECIFICATIONS

MOTOR and TURNTABLE

Drive System	Direct Center Drive System
Motor	8-pole 24 slot D.C. Servo Motor (for turntable), 24-pole Synchronous Gear Motor (for automatic operation)
Turntable Platter	30 cm (12") diameter Aluminum Alloy Die-Cast
Speeds	2-Speeds, 33-1/3 and 45 rpm
Speed Control Range	Within $\pm 3\%$ (individual control for 33 1/3 and 45 rpm)
Wow and Flutter	Less than 0.05% (WRMS)
Signal to Noise Ratio	More than 58dB

TONEARM

Type	Static-Balance Type, S-Shaped Pipe Arm, with Lateral Balancer, EIA Plug-in Connector
Effective Arm Length	215 mm (8-7/16")
Over-Hang	9.5 mm (3/8")
Tracking Error	± 1.5 degree
Stylus Force Variable Range	0 to 4 grams
Usable Cartridge Weight	4 to 13 grams

CARTRIDGE (V-46)

Type	Moving Magnet Type [V-46]
Frequency Response	10 ~ 25,000 Hz
Channel Separation	More than 25 dB (1,000 Hz)
Output Voltage	3 mV (1,000 Hz, 5 cm/sec)
Output Balance	1.5 dB (1,000 Hz, 5 cm/sec)
Load Impedance	50 Kohms
Stylus	0.5 mil diamond
Stylus Force	2 ± 0.25 grams
Compliance	10×10^{-6} cm/dyne
Replacement Stylus	N-46

CARTRIDGE (V-41A)

Type	V-shaped dual type (V-41A)
Frequency Response	20 ~ 20,000 Hz
Channel Separation	More than 25 dB (at 1,000 Hz)
Output Voltage	2 mV (5 cm/sec at 1,000 Hz)
Output Balance	1.5 dB (5 cm/sec at 1,000 Hz)
Load Impedance	50 k ohms
Stylus	0.6 mil diamond
Stylus Pressure	2 ± 0.5 grams
Compliance	7×10^{-6} cm/dyne

SPECIAL MECHANISM

(Additional Feature)	Stroboscope with Lamp, Fine Speed Adjusting Control, Auto-In Mechanism, Auto-Cut Mechanism, Auto-Return Mechanism, Auto-Repeat Mechanism, Manual Operating Mechanism, Disc Size Selector, Pause Elevation, Anti-Skating, Insulator, Head Shell Stand, Pilot Lamp, Free-Stop Action Dust Cover, Low Capacity Audio Cord with PIN Plug Level Indicator
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ACCESSORIES (Supplied)

EP Adaptor
Over Hang Gauge

MISCELLANEOUS

Power Requirement	AC 110 ~ 120V/ 220 ~ 240V, 50/60 Hz
Power Consumption	7 Watts
Dimensions	W 480 mm (18 7/8") D 350 mm (13.6 7/8") H 168 mm (6 5/8")
Weight	10 kg (22 lbs)