



## HIGH-END, QUARTZ-CONTROLLED DIRECT DRIVE TURNTABLE

- Resonance-optimised full-size 12" platter made of precision-turned, high-compressed special polymer
- Solid, resonance-optimised wooden chassis with stylish high-gloss finish
- J-shaped tone arm made of specially alloyed aluminium, extra long 10" version for minimum tracking error angle
- Available without cartridge or including high-performance cartridge 'Audio Technica AT 95E' with elliptical stylus



WITH CARTRIDGE



WITHOUT CARTRIDGE



HIGH-END, QUARTZ-CONTROLLED DIRECT DRIVE TURNTABLE



Top side



Bottom side

HIGH-END, QUARTZ-CONTROLLED DIRECT DRIVE TURNTABLE

## HIGH-END, QUARTZ-CONTROLLED DIRECT DRIVE TURNTABLE

### DRIVE

- Quartz-controlled direct drive with high torque motor
- Comfortable one-button control
- Speed selection: 33 1/3, 45, 78 rpm
- Low standby power consumption: < 0.5 watt
- Power supply 115 / 230 VAC 50/60Hz (switchable)

### STONE ARM

- 10" J-shaped tone arm made of specially alloyed aluminium
- For cartridges with a dynamic compliance of medium to medium-stiff
- Headshell with SME fitting
- Stainless steel tone arm bearings with carbon steel bearing balls
- Mechanically decoupled tone arm counterweight
- Height of the tone arm basis can be adjusted to fit almost all cartridges
- Hydraulically damped tone arm lift
- High-quality internal tone arm wiring from Mogami/Japan
- Gold-plated RCA audio outputs and solid ground terminal

### PLATTER

- Heavy, solid platter made of precision-turned, high-compressed special polymer
- Full-size platter (diameter: 12" / 305 mm)
- The record can be placed directly on the platter or on a felt mat (included)

### CABINET

- Solid MDF cabinet
- High-quality glossy lacquering
- Height-adjustable, decoupling feet
- Acrylic dust cover can be optionally mounted

### CARTRIDGE (ART.-NO. 149 700/149 700C)

- High-performance cartridge 'Audio Technica AT 95E' with elliptical stylus

## HIGH-END, QUARTZ-CONTROLLED DIRECT DRIVE TURNTABLE

### PRINCIPLE

Quartz-controlled direct drive

### SPEEDS

33 ⅓, 45, 78 rpm

### WOW & FLUTTER

< 0.08 % (33 ⅓ rpm)

### SIGNAL/NOISE RATIO (A-WEIGHTED)

> 72 dB

### SIGNAL/NOISE RATIO (UNWEIGHTED)

> 65 dB

### TORQUE

> 2.2 kgf cm

### PLATTER DIAMETER

305 mm

### PLATTER WEIGHT (NET)

1.9 kg

### TONEARM LENGTH

10"

### FOR CARTRIDGES WEIGHING

3 – 10 g

### FOR CARTRIDGES WITH A DYNAMIC COMPLIANCE OF

Medium – medium-stiff

### OVERHANG

15.3 mm

### OFFSET ANGLE

21.4°

### WEIGHT OF HEADSHELL

9 g

### ADJUSTMENT RANGE OF TRACKING FORCE

0 – 40 mN / 0 – 4.0 g

### ADJUSTMENT RANGE OF ANTISCATING

Analogue to tracking force

### VTA (HEIGHT ADJUSTMENT)

6 mm

### CABINET SURFACE

Piano Black

### Dimensions (WxHxD)

Cover closed: 450 x 162 x 367 mm

Cover open: 450 x 412 x 412 mm

### WEIGHT

11 kg

### ART.-NO. /EAN

MTT 990 (CE-Version with cartridge): 149 700 / 40 18843 49700 6

MTT 990 (CE-Version without cartridge): 149 701 / 40 18843 49701 3

MTT 990 (CCC-Version with cartridge): 149 700C / 40 18843 97009 7

MTT 990 (CCC-Version without cartridge): 149 701C / 40 18843 97019 6



WITH CARTRIDGE



WITHOUT CARTRIDGE

