

# Turntables

## Technics



### SL-1000MKII

Quartz Phase-Locked Control Direct-Drive Turntable with Variable Dynamic Damping Tonearm and Obsidian Base

### SP-10MKII

Quartz-Controlled Direct-Drive Turntable

Speed: 33 $\frac{1}{3}$ , 45 and 78 26 rpm  
Wow and flutter: 0.025% WRMS  $\pm$  0.035% peak (IEC 98A wtd.)  
Rumble: -56dB (DIN A), -78dB (DIN B)  
Power supply: 110 - 120/220 - 240V, 50/60Hz  
Power consumption: 26W  
Dimensions (W x H x D): 368.5 x 102.5 x 368.5mm Weight: 9.5kg

### EPA-100 Universal Tonearm



### SH-10B3 Turntable Base



### SP-15

Quartz-Synthesiser Direct-Drive Turntable

The professional's choice. Quartz-locked pitch control, variable by  $\pm$  9.9% in 0.1% steps and digitally displayed. Wow and flutter 0.025% WRMS and rumble -78 dB DIN B. 0.4 sec. high torque starting and stopping and zero speed deviation in rotation due to servo control.

Type: Quartz-synthesiser direct-drive  
Turntable platter: Aluminum diecast 33.9cm diameter

Speed: 33 $\frac{1}{3}$ , 45, 78 26 rpm

Motor: Ultra-low-noise, brushless, heteropole DC Motor

Pitch control range:  $\pm$  9.9%

Wow and flutter: 0.025% WRMS (JIS C5521)  $\pm$  0.035% peak (IEC 98A wtd.)

Rumble: -56dB (DIN A), -78dB (DIN B)

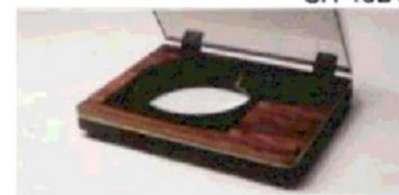
Power consumption: 11W

Power supply (AC): 110 - 120/220 - 240V, 50/60Hz

Dimensions (W x H x D): 349 x 93 x 372mm

Weight: 6.2kg

### SH-15B1



### SP-25

Quartz-Synthesiser Direct-Drive Turntable

The SP-25 gives true professional performance. Quartz-locked pitch control, continuously adjustable within  $\pm$  6%. High torque gives 0.7 sec. start-up. Wow and flutter 0.025% WRMS and rumble -78 dB DIN B. Threefold platter damping and diecast aluminum base.

Type: Quartz-synthesiser direct-drive  
Turntable platter: Aluminum diecast 33.9cm diameter

Speed: 33 $\frac{1}{3}$  and 45 rpm

Motor: Ultra-low speed DC brushless

Pitch control range:  $\pm$  6%

Wow and flutter: 0.025% WRMS (JIS C5521)  $\pm$  0.035% peak (IEC 98A wtd.)

Rumble: -56dB (DIN A), -78dB (DIN B)

Power consumption: 11W

Power supply (AC): 110 - 120/220 - 240V, 50/60Hz

Dimensions (W x H x D): 349 x 85 x 372mm

Weight: 4.8kg

### SH-15B2



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Archiv Michael Otto



## SL-1200MK2

### Quartz-Synthesiser Direct-Drive Turntable

The ideal discotheque turntable. Quartz-controlled  $\pm 8\%$  continuous pitch variability. Wow and flutter 0.025% WRMS and  $-78$  dB DIN B rumble. Integral rotor/platter motor with 1.5 kg-cm torque gives 0.7 sec. start-up. Diecast aluminum cabinet and heavy rubber base give acoustic insulation. With gently pop up stylus illuminator.

**Type:** Quartz-synthesiser direct-drive  
**Turntable platter:** Aluminum diecast 33.2cm diameter  
**Speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Motor:** Ultra-low speed DC brushless  
**Pitch control range:**  $\pm 8\%$   
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)

**Tonearm type:** Static balanced tubular  
**Effective length:** 230mm  
**Power consumption:** 13.5W  
**Power supply (AC):** 110 - 120/220 - 240V 50/60Hz  
**Dimensions (W x H x D):** 453 x 162 x 360mm  
**Weight:** 11kg



## SL-1300MK2/SL-1310MK2

### Quartz-Controlled Direct-Drive Fully-Automatic Turntable

The fully-automatic model in a series of turntables boasting Quartz-synthesiser pitch control, with digital LED readout of turntable speed. Platter reaches rated speed within 0.7 of a second.

**Type:** Quartz controlled direct drive, fully-automatic  
**Turntable platter:** Aluminum diecast 33cm diameter  
**Turntable speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Tonearm type:** Static-balance universal tonearm with anti-skating, oil-damped cueing device  
**Power supply:** 110 - 120/220 - 240V, 50/60Hz  
**Power consumption:** 13W

**Dimensions (W x H x D):** 453 x 145 x 384mm  
**Weight:** 11.8kg

SL-1310MK2



## SL-1400MK2/SL-1410MK2

### Quartz-Controlled Direct-Drive Semi-Automatic Turntable

This is the semi-automatic model in Technics' series of turntables with the world's first quartz-synthesiser pitch control, plus digital LED readout of speed. Extremely powerful torque (rated speed within 0.7 second). Double-Insulation systems eliminates acoustic feedback.

**Type:** Quartz-controlled direct drive, semi-automatic  
**Turntable platter:** Aluminum diecast 33cm diameter  
**Turntable speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Tonearm type:** Static-balance universal tonearm with anti-skating, oil-damped cueing device  
**Power supply:** 110 - 120/220 - 240V, 50/60Hz  
**Power consumption:** 13W

**Dimensions (W x H x D):** 453 x 145 x 384mm  
**Weight:** 11.8kg

SL-1410MK2



## SL-1500MK2/1510MK2/150MK2

### Quartz-Controlled Direct-Drive Manual Turntable

The SL-1500MK2 is the manual model in a series of turntables boasting the world's first quartz-synthesiser pitch control.

**Type:** Quartz-controlled direct drive  
**Turntable platter:** Aluminum diecast 33cm diameter  
**Turntable speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Tonearm type:** Static-balance tubular  
**Power consumption:** 13W  
**Dimensions (W x H x D):** 453 x 145 x 384mm  
**Weight:** 11.5kg

SL-150MK2



SL-1510MK2



SL-1500MK2



### SL-1600MK2 Fully-Automatic Quartz-Synthesiser

#### Direct-Drive Turntable with "Front-Control"

With microcomputerised functions. Auto disc-size sensing and repeat-play control with infrared sensor. Quartz-controlled  $\pm 6\%$  variable pitch with 0.025% (WRMS) wow and flutter and  $-78$  dB (DIN B) rumble. 1.5 kg·cm starting torque. Diecast aluminum base, double isolated suspension, and gently pop up stylus illuminator.

**Type:** Quartz-synthesiser direct-drive, fully automatic  
**Turntable platter:** Aluminum diecast 33.2cm diameter  
**Speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Motor:** Ultra-low speed DC brushless  
**Pitch control range:**  $\pm 6\%$   
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)

**Tonearm type:** Static balanced tubular  
**Effective length:** 230mm  
**Power consumption:** 18.5W  
**Power supply (AC):** 110 - 120/220 - 240V, 50/60Hz  
**Dimensions (W x H x D):** 453 x 149 x 399mm  
**Weight:** 10.0kg



### SL-1700MK2 Semi-Automatic Quartz-Synthesiser

#### Direct-Drive Turntable with "Front-Control"

Quartz-controlled  $\pm 6\%$  variable pitch with 0.025% (WRMS) wow and flutter and  $-78$  dB (DIN B) rumble. 1.5 kg·cm torque gives 0.7 sec. start-up. Diecast aluminum base with double isolated suspension system. With convenience of front control and gently pop up stylus illuminator.

**Type:** Quartz-synthesiser direct-drive, semi-automatic  
**Motor:** Ultra-low speed DC brushless  
**Pitch control range:**  $\pm 6\%$   
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Power supply (AC):** 110 - 120/220 - 240V, 50/60Hz  
**Dimensions (W x H x D):** 453 x 149 x 399mm  
**Weight:** 10kg



SL-1710MK2



### SL-1800MK2

#### Quartz-Synthesiser Direct-Drive Turntable with "Front-Control"

Quartz-synthesiser  $\pm 6\%$  adjustable pitch control. 0.025% (WRMS) wow and flutter and  $-78$  dB (DIN B) rumble. 0.7 sec. start-up from 1.5 kg·cm torque. Diecast aluminum base with double isolated suspension. Featuring front control and gently pop up stylus illuminator.

**Type:** Quartz-synthesiser direct-drive  
**Turntable platter:** Aluminum diecast 33.2cm diameter  
**Speed:** 33 $\frac{1}{3}$  and 45 rpm  
**Motor:** Ultra-low speed DC brushless  
**Pitch control range:**  $\pm 6\%$   
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)

**Tonearm type:** Static balanced tubular  
**Effective length:** 230mm  
**Power consumption:** 16W  
**Power supply (AC):** 110 - 120/220 - 240V, 50/60Hz  
**Dimensions (W x H x D):** 453 x 149 x 399mm  
**Weight:** 9.8kg



### SL-Q3

#### Fully-Automatic "Front Control" Quartz-Phase-Locked D.D. Turntable

Quartz-phase-locked control and full-cycle detection FG servo control give superb accuracy and reliability. Speed accuracy is within  $\pm 0.002\%$  while wow and flutter is only 0.025% (WRMS). Rumble  $-78$  dB (DIN B). Front panel controls and 'Memo-Repeat', aluminum diecast base and TNRC (Technics Non-Resonant Compound) base insulation.

**Type:** Quartz-phase-locked direct-drive fully-automatic  
**Motor:** Ultra-low speed DC brushless  
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Power supply (AC):** 110 - 120/220 - 240V, 50/60Hz  
**Dimensions (W x H x D):** 430 x 130 x 375mm  
**Weight:** 7.1kg



### SL-Q2

#### Semi-Automatic "Front Control" Quartz-Phase-Locked D.D. Turntable

Quartz-phase-locked control and full-cycle detection FG servo circuits give speed accuracy is within  $\pm 0.002\%$  and wow and flutter of only 0.025% (WRMS). Rumble  $-78$  dB (DIN B). With soft-touch front panel controls. Aluminum diecast and TNRC (Technics Non-Resonant Compound) base insulation.

**Type:** Quartz-phase-locked direct-drive semi-automatic  
**Turntable platter:** Aluminum diecast 31.2cm diameter  
**Motor:** Ultra-low speed DC brushless  
**Wow and flutter:** 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
**Rumble:**  $-56$ dB (DIN A),  $-78$ dB (DIN B)  
**Power supply (AC):** 110 - 120/220 - 240V, 50/60Hz  
**Dimensions (W x H x D):** 430 x 130 x 375mm  
**Weight:** 6.9kg



### SL-Q3

**Fully-Automatic "Front Control" Quartz-Phase-Locked D.D. Turntable**  
 Quartz-phase-locked control and full-cycle detection FG servo control give superb accuracy and reliability. Speed accuracy is within  $\pm 0.002\%$  while wow and flutter is only 0.025% (WRMS). Rumble - 78 dB (DIN B). Front panel controls and 'Memo-Repeat', aluminum diecast base and TNRC (Technics Non-Resonant Compound) base insulation

Type: Quartz phase-locked direct-drive, fully-automatic  
 Motor: Ultra-low speed DC brushless  
 Wow and flutter: 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)  
 Rumble: -56dB (DIN A), -78dB (DIN B)

Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 130 x 375mm  
 Weight: 7.1kg



### SL-Q2

**Semi-Automatic "Front Control" Quartz-Phase-Locked D.D. Turntable**  
 Quartz-phase-locked control and full-cycle detection FG servo circuits give speed accuracy is within  $\pm 0.002\%$  and wow and flutter of only 0.025% (WRMS). Rumble - 78 dB (DIN B). With soft-touch front panel controls. Aluminum diecast and TNRC (Technics Non-Resonant Compound) base insulation.

Type: Quartz-phase-locked direct-drive semi-automatic  
 Turntable platter: Aluminum diecast 31.2cm diameter  
 Motor: Ultra-low speed DC brushless  
 Wow and flutter: 0.025% WRMS (JIS C5521)  $\pm 0.035\%$  peak (IEC 98A wtd.)

Rumble: -56dB (DIN A), -78dB (DIN B)  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 130 x 375mm  
 Weight: 6.9kg



### SL-D3 Fully-Automatic "Front-Control" Direct-Drive Turntable

Featuring integral rotor/platter assembly DC motor, with B-FG servo control. Wow and flutter 0.03% (WRMS) and rumble - 75 dB (DIN B). Pitch adjustable by 10%. Convenient front panel controls and 'Memo-Repeat', TNRC (Technics Non-Resonant Compound) base insulation eliminates acoustic feedback.

Type: Direct-drive, fully-automatic  
 Turntable platter: Aluminum diecast 31.2cm diameter  
 Motor: B-F.G. servo DC  
 Pitch control range: 10%  
 Wow and flutter: 0.03% WRMS (JIS C5521)  $\pm 0.042\%$  (IEC 98A wtd.)

Rumble: -53dB (DIN A), -75dB (DIN B)  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 130 x 375mm  
 Weight: 7.1kg



### SL-D2 Semi-Automatic "Front-Control" Direct-Drive Turntable

Integral rotor/platter assembly and B-FG servo control. Wow and flutter 0.03% WRMS, rumble - 75 dB (DIN B). Pitch is adjustable by 10%. Front control for convenience. Gimbal suspension tonearm and TNRC (Technics Non-Resonant Compound) insulated base.

Type: Direct-drive, semi-automatic  
 Pitch control range: 10%  
 Wow and flutter: 0.03% WRMS (JIS C5521)  $\pm 0.042\%$  peak (IEC 98A wtd.)  
 Rumble: -53dB (DIN A), -75dB (DIN B)  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 130 x 375mm  
 Weight: 6.9kg



SL-D2 Black



### SL-B3 Full-Automatic "Front-Control" FG Servo Belt-Drive Turntable

Featuring full-cycle detection FG servo-controlled DC motor and IC circuitry which automatically cancels and speed variations. Wow and flutter 0.045% WRMS. Rumble - 70 dB (DIN B).

Type: F.G. servo belt drive, fully-automatic  
 Turntable platter: Aluminum diecast 30.4cm diameter  
 Speed: 33 $\frac{1}{3}$  and 45 rpm  
 Motor: Electronically controlled DC brushless  
 Pitch control range: 6%  
 Wow and flutter: 0.045% WRMS (JIS C5521)  $\pm 0.06\%$  peak (IEC 98A wtd.) Rumble: -70dB (DIN B)  
 Tonearm type: Static balanced tubular  
 Effective length: 230mm Power consumption: 3W  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 126 x 375mm Weight: 4.6kg



### SL-B2 Semi-Automatic "Front Control" FG Servo Belt-Drive Turntable

Featuring full-cycle detection FG servo-controlled DC motor, with 6% pitch variability. Wow and flutter 0.045% WRMS. Rumble - 70dB (DIN B). With front panel controls.

Type: F.G. servo belt drive, semi-automatic  
 Turntable platter: Aluminum diecast 30.4cm diameter  
 Motor: Electronically controlled DC brushless  
 Pitch control range: 6%  
 Wow and flutter: 0.045% WRMS (JIS C5521)  $\pm 0.06\%$  peak (IEC 98A wtd.) Rumble: -70dB (DIN B)  
 Tonearm type: Static balanced tubular  
 Effective length: 230mm  
 Power consumption: 3W  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Dimensions (W x H x D): 430 x 126 x 375mm Weight: 4.5kg



### SL-150 Direct-Drive Turntable

Integral rotor-platter construction for even better performance and durability. Superb wow and flutter rating: 0.03% WRMS. Rumble is - 75 dB (DIN B). Supplied with mounting plate for SME arm. (Series II improved or Series III).

Type: Direct-drive  
 Turntable platter: Aluminum diecast 33cm diameter  
 Turntable speed: 33 $\frac{1}{3}$  and 45 rpm  
 Pitch control range: 10%  
 Wow and flutter: 0.025% WRMS (JIS C5521),  $\pm 0.035\%$  peak (IEC 98A wtd.)  
 Rumble: -53dB (DIN), -75dB (DIN B)  
 Power supply (AC): 110 - 120/220 - 240V, 50/60Hz  
 Power consumption: 6W  
 Dimensions (W x H x D): 453 x 139 x 366mm  
 Weight: 7.8kg