





### G. 99

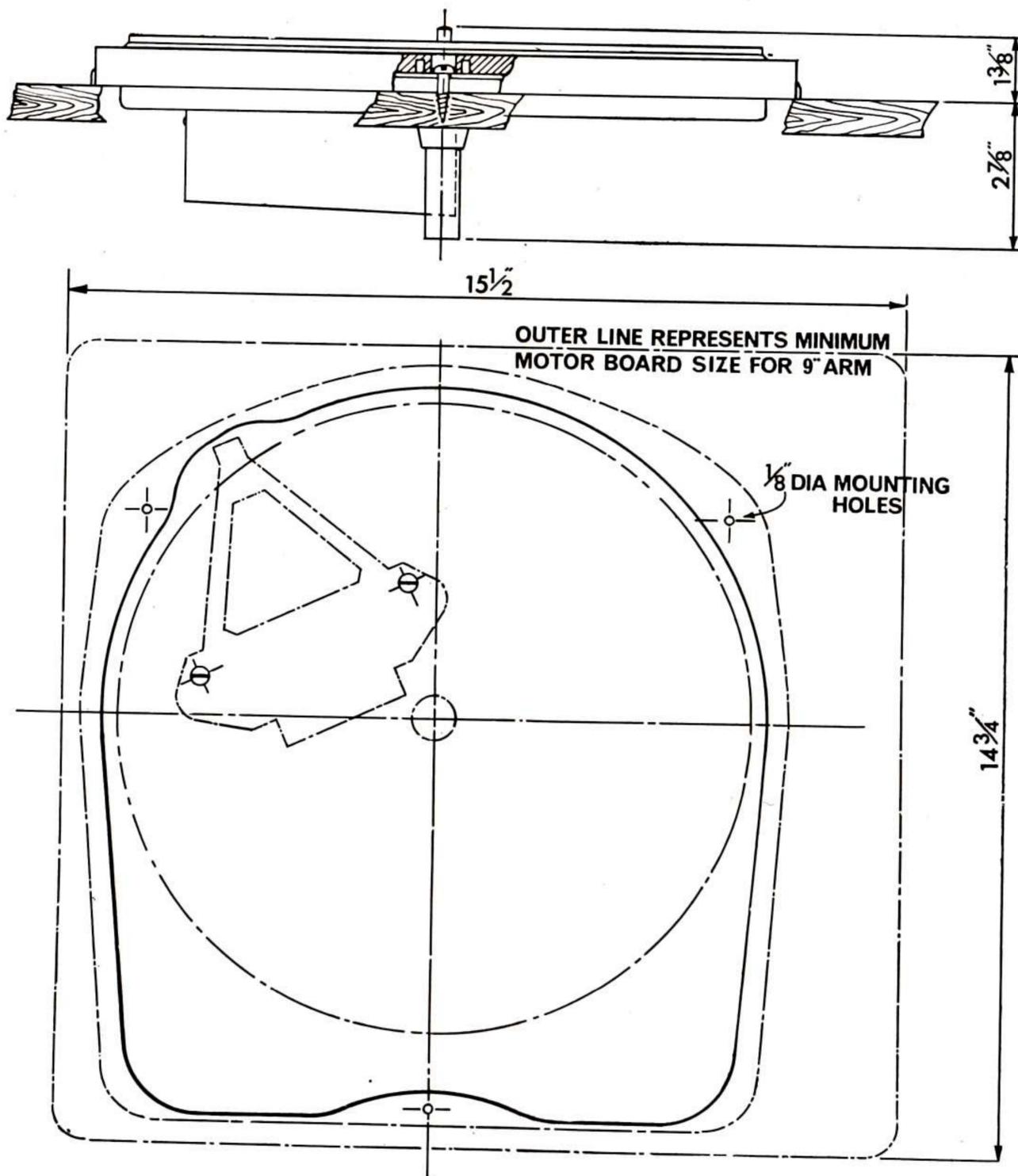
The Goldring G.99 transcription unit has been developed particularly for those High-Fidelity enthusiasts who require a unit of high transcription quality, but wish to use a transcription arm of their own choice. It offers complete freedom in mounting arrangements.

The 'G.99' is styled in the modern idiom by a famous industrial designer. It has many highly successful mechanical features, such as infinite variable speed adjustment and automatic disengagement of the idler wheel.

The hardened steel centre spindle runs in a sintered bronze bush with a special thrust pad. The 4-pole constant velocity motor limits changes in turntable speed to less than 1% for up to 13% change in line voltage. Rumble and hum are negligible. Maximum wow and flutter is 0.2%. The turntable, which is die-cast from zinc alloy, is non-magnetic and weighs 8 lbs. A thick rubber mat is fitted. Another feature is the push-button on/off switch, which also engages and disengages the drive. A neon pilot light gives the '99' an added refinement. The switch circuit is entirely click suppressed. A vertical idler wheel transmits drive from the motor to the underside of the turntable. The speed is infinitely variable over the range 30/80 r.p.m. and from 15/18 r.p.m. and is altered by means of a rotary knob which, by a system of gears and levers, moves the idler wheel along a conical drive shaft of the motor. A neon-lit stroboscope is built into the unit and very accurate speed settings are possible.

# Goldring G.99 transcription unit





### SPECIFICATION

AC mains 200–250v. 50 c.p.s.

4-pole constant velocity motor (15 watts)

Continuously variable speed control

8 lb non-magnetic turntable

Neon-lit stroboscope

Centre spindle is of lapped, hardened steel in sintered bronze main bearing

Wow and flutter – less than 0.2%

Rumble and hum – negligible

Turntable speed – less than 1% variation for 13% mains voltage change

Fully positive drive and accurate control through precision conical shaft and vertical idler wheel. Automatic disengagement of idler wheel

### DIMENSIONS

Front to back 14 1/4"

Side to side 13 1/4"

Turntable diameter 12"

Clearance required above motor board dependent on the arm used

Clearance required below motor board 3"



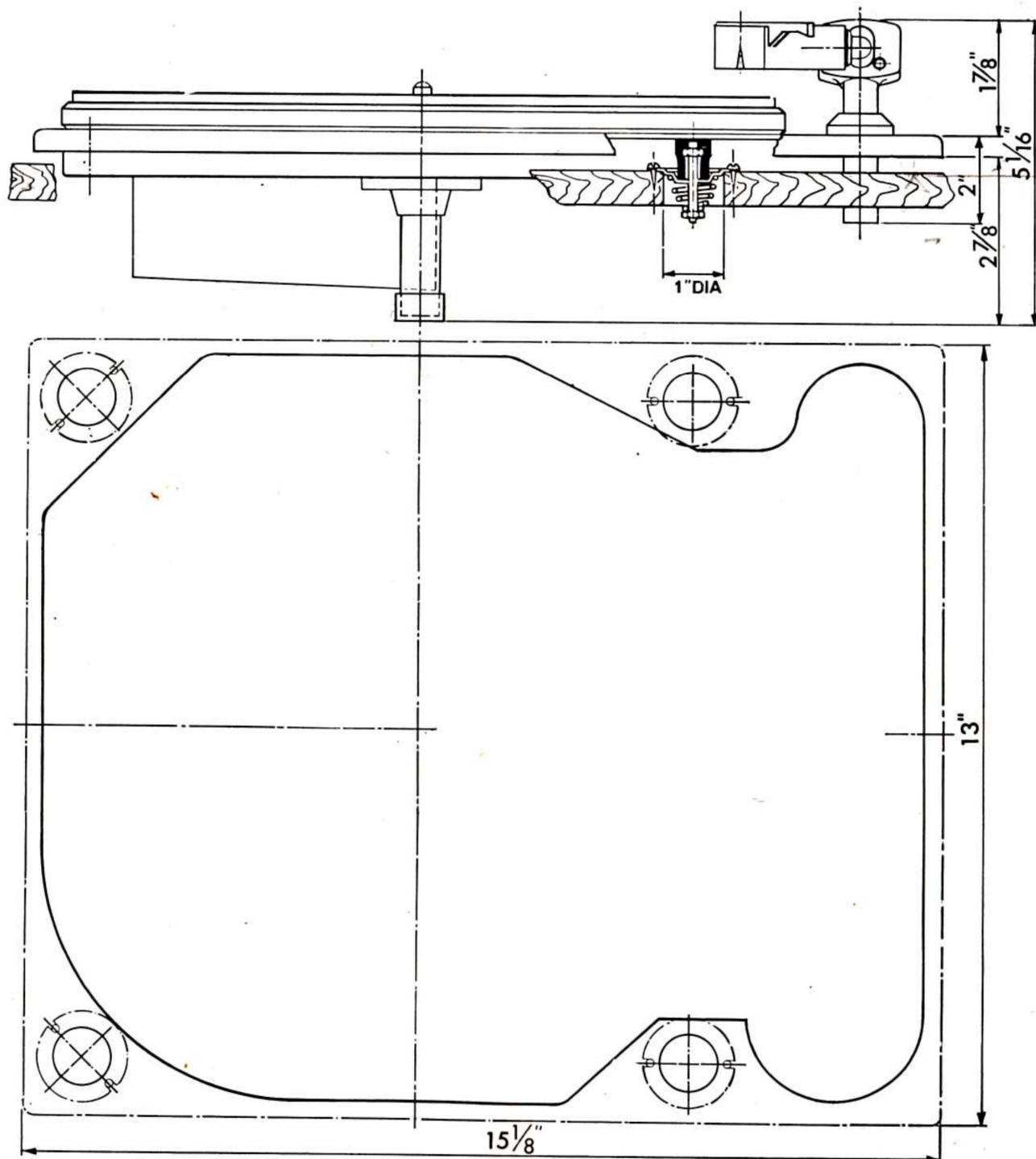
**GL. 70**

This precision engineered transcription unit is designed for monaural and stereophonic reproduction. It is fitted with the L.70 pick-up arm which has a detachable plug-in shell. The turntable of the GL. 70 unit is die-cast from zinc and copper alloy, and weighs 8 lbs. It is dynamically balanced and its lapped steel centre spindle runs in a sintered bronze bush with special thrust pad to keep wow and flutter at less than 0.2%. The unique vertical drive system is used and this method allows the turntable speed to be continuously adjusted from above 80 r.p.m. to below 30 r.p.m. and from 15 to 18 r.p.m. Standard playing speeds 78, 45, 33 $\frac{1}{3}$  and 16 r.p.m. are located by pre-set click-in positions.

A 4-pole constant velocity motor provides the drive for this unit and is specified to limit changes in turntable velocity to less than 1% for up to 13% changes in line voltage. A pick-up lowering device is incorporated in this unit. This is coupled with the manual on/off switch, so that, as the motor is turned on, the pick-up is automatically lowered. Similarly, as the motor is turned off the pick-up is raised from the record. The on/off switch is also coupled to the idler wheel disengagement arm, so that as the motor is turned off the idler wheel is automatically disengaged from both motor and turntable, thus preventing 'flats' appearing on the idler wheel. The GL 70 is built to instrument standards of quality – a superb unit for the discriminating user.

## **Goldring-Lenco GL.70 precision transcription unit**





### SPECIFICATION

AC mains 200–250v. 50 c.p.s.

4-pole constant velocity motor (15 watts)

Continuously variable speed adjustment

Positive click-in positions for 16, 33 $\frac{1}{3}$ , 45 and 78 r.p.m.

8 lb. non-magnetic balanced turntable

Centre spindle of ground and lapped steel in sintered bronze main bearing

Wow and flutter – maximum 0.2%

Rumble and hum – negligible

Less than 1% speed change for 13% mains voltage change

Positive drive and completely accurate speed control through the vertical drive system

Pick-up arm – L.70

Built-in pick-up lowering device

Automatic disengagement of idler wheel

### DIMENSIONS

15 $\frac{3}{8}$ " long x 13 $\frac{1}{4}$ " wide x 5 $\frac{1}{2}$ " high

Turntable diameter 12"

17/16



### GL. 68

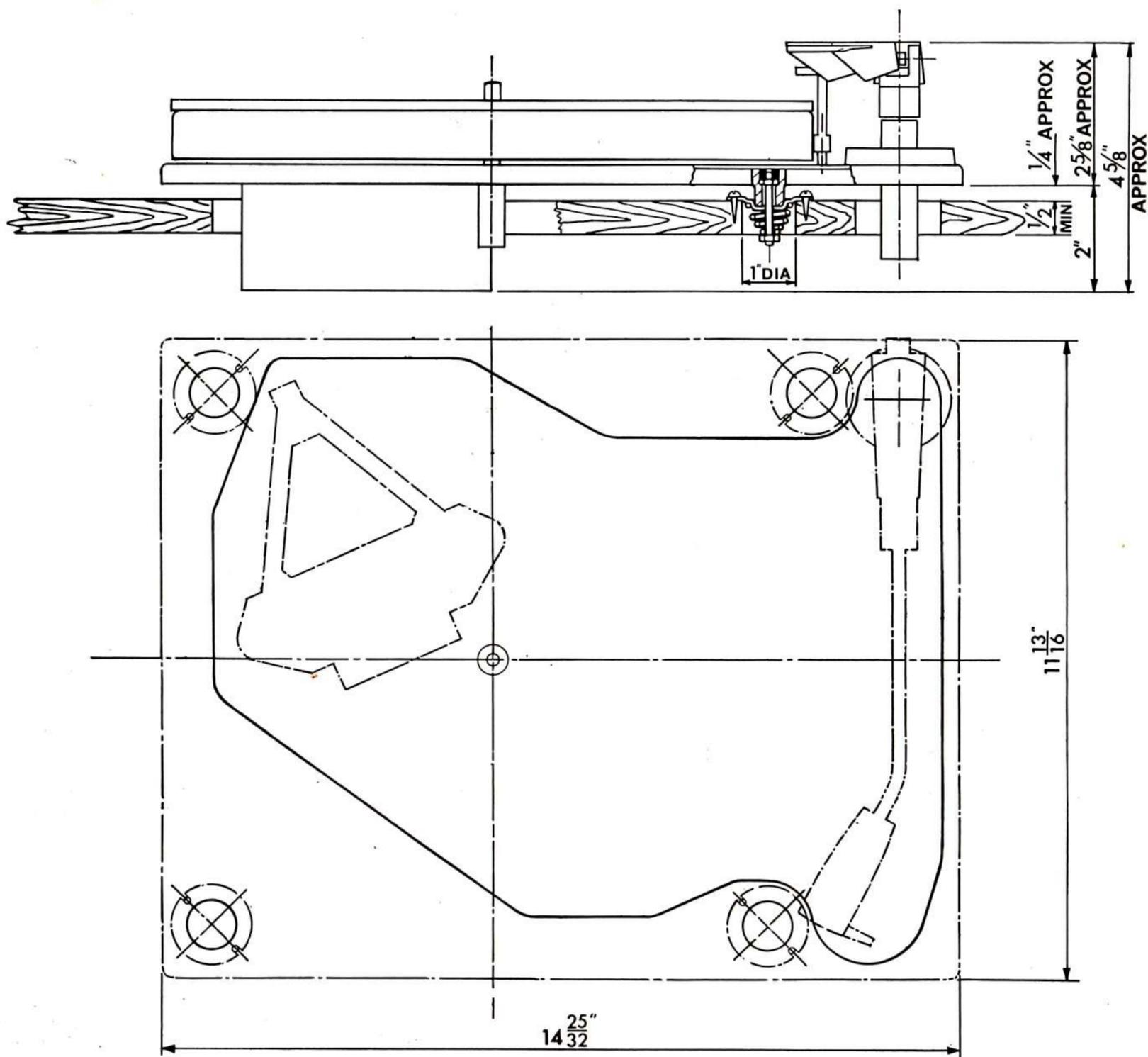
The GL.68 transcription unit, with integrally mounted pick-up arm, incorporates the special features that have kept Goldring-Lenco units in popular demand for many years. One of the most important features is the complete versatility of the speed adjustment provisions, resulting in continuously variable speed control from below 30 r.p.m. to above 80 r.p.m., and considerable latitude below and above 16 r.p.m. – with positive click-in positions (all separately adjustable) for the usual four nominal playing speeds.

The pick-up arm, newly introduced on this unit, is the Goldring G.65, of low mass tubular construction, with sliding counterweight for stylus pressure adjustment. The height of the arm is variable to suit the cartridge used. Any cartridge of standard fixing dimensions can be accommodated on the interchangeable head-slide, which is of a new type making use of self-cleaning wiper contacts. Miniature precision ball races are employed in the arm to maintain a high stability/free movement ratio.

The large diameter steel turntable is driven, through the unique Lenco system, by a 4-pole heavy duty constant velocity motor, with flutter, rumble and hum at a negligible minimum. The 'idler' is automatically disengaged from both turntable and drive by the on/off switch, which is coupled to a positive but gentle pick-up lowering/raising device.

# Goldring-Lenco GL.68 transcription unit





### SPECIFICATION

AC mains, 200/250 volts 50 cycles

4-pole constant velocity motor 15 watts

Continuously variable speed adjustment

Positive click-in positions (adjustable) for 16,  $33\frac{1}{3}$ , 45 and 78 r.p.m.

$3\frac{3}{4}$  lb. 12" dia. steel turntable

Centre spindle of ground lapped steel

Wow and flutter less than 0.2%

Rumble and hum negligible

Less than 1% speed change for 13% mains/voltage change

Pick-up arm G.65

Built-in pick-up lowering device

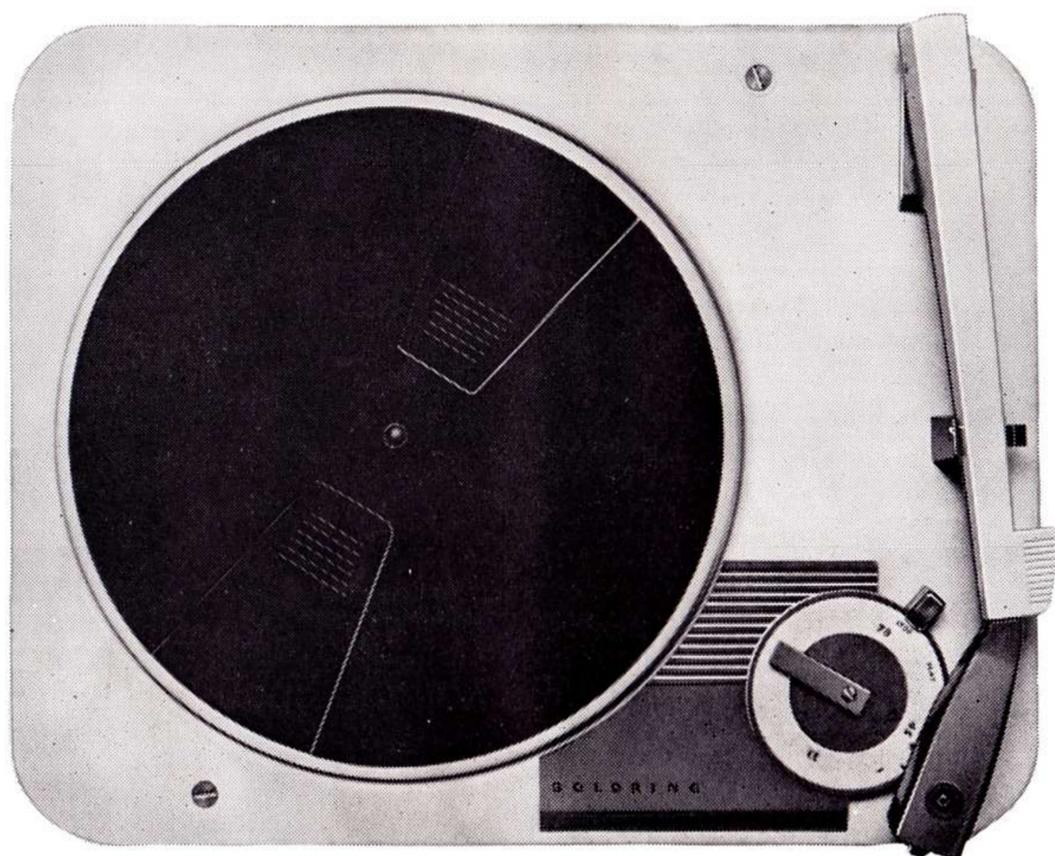
Automatic disengagement of idler wheel

### DIMENSIONS

Minimum cabinet dimensions 15" x 13"

Clearance above motor plate 3"

Below motor plate  $2\frac{3}{8}$ "



### G. 66

The G.66 is a compact, rugged and moderately priced unit, incorporating many features found in higher priced transcription units.

It has four speeds, and a speed variation of  $\pm 10\%$  is available on each of the four speeds, 78, 45,  $33\frac{1}{3}$  and 16 r.p.m.

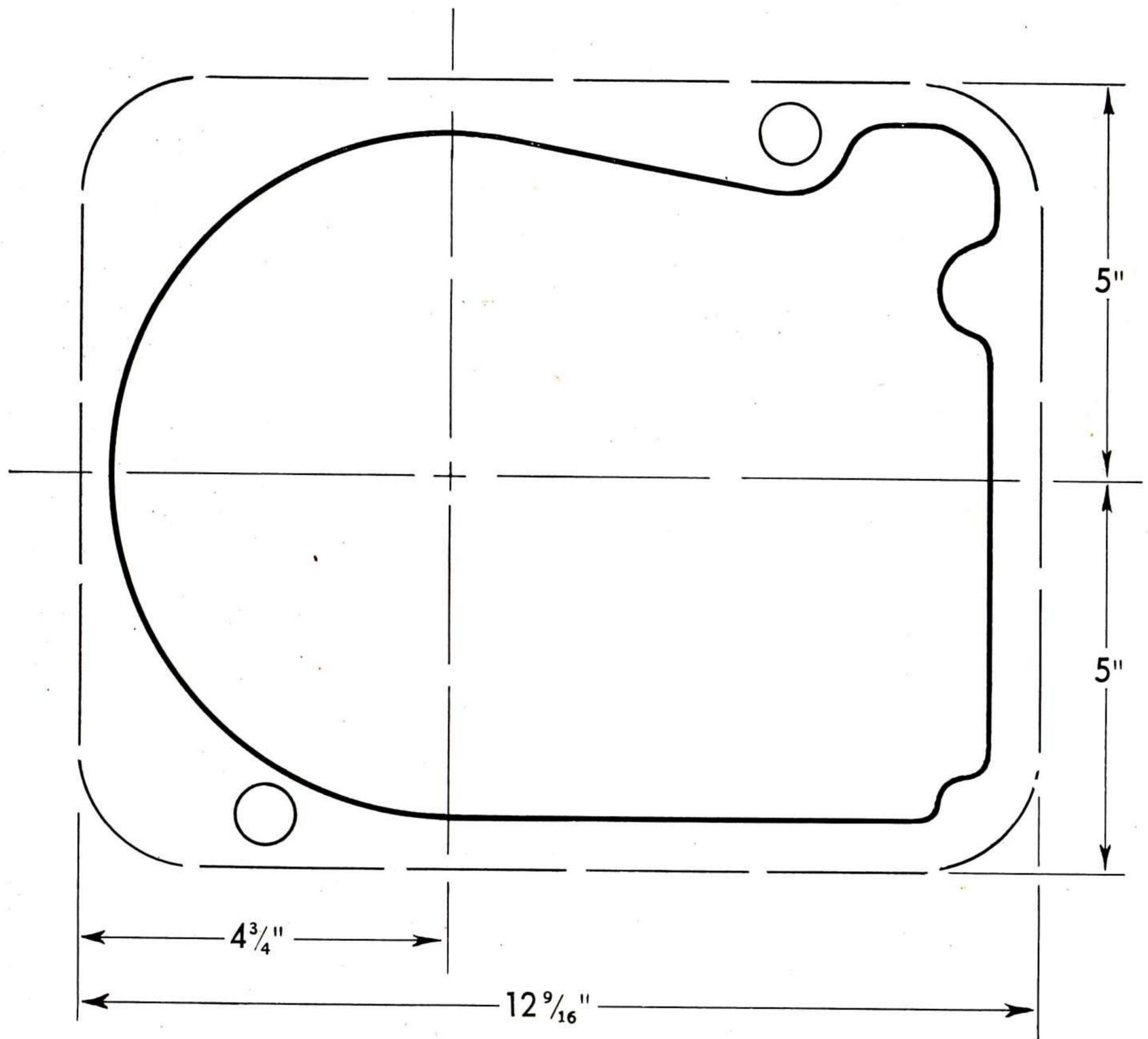
The integrally mounted pick-up arm, which is die-cast aluminium, is fitted with a removable plug-in shell which can accommodate any cartridge with standard  $\frac{1}{2}$ " mounting centres.

The pick-up can be raised and lowered on to the record by means of an in-built lowering device coupled to the ON/OFF switch, which also serves to disengage the idler wheel in the "OFF" position.

The unit is supplied complete with mounting springs, and for ease of portability transit screws are provided. A positive locking device keeps the pick-up securely in place when the unit is being carried.

# Goldring G.66 integrated hi-fi turntable unit



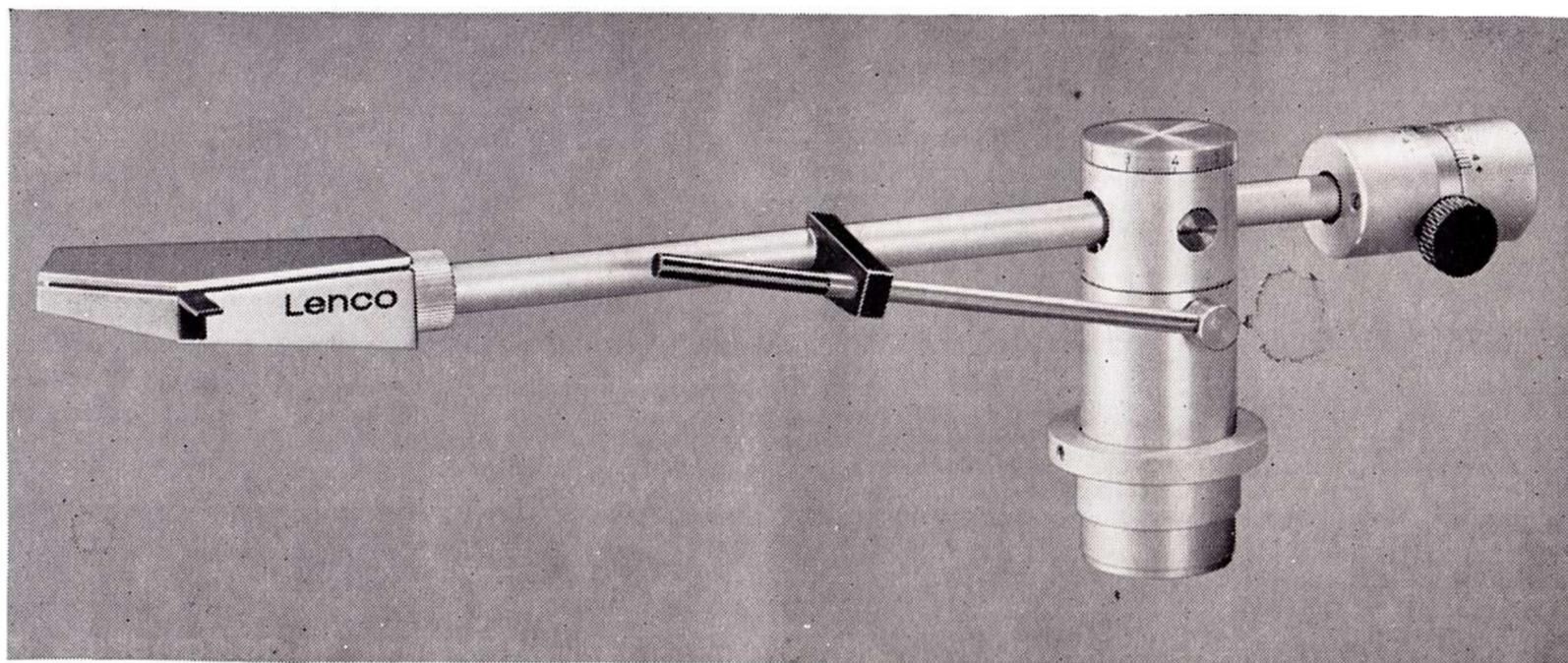


#### SPECIFICATION

AC mains, 230/240 volts 50 cycles  
 Four fixed speeds  
 10% speed variation on each fixed speed  
 8" diameter steel turntable  
 Ground and lapped hard steel centre spindle  
 Pick-up arm with removable headshell  
 Built-in pick-up lowering device  
 Disengagement of idler wheel

#### DIMENSIONS

10" x  $12 \frac{9}{16}$ " x 5"



### P.77

#### General Description

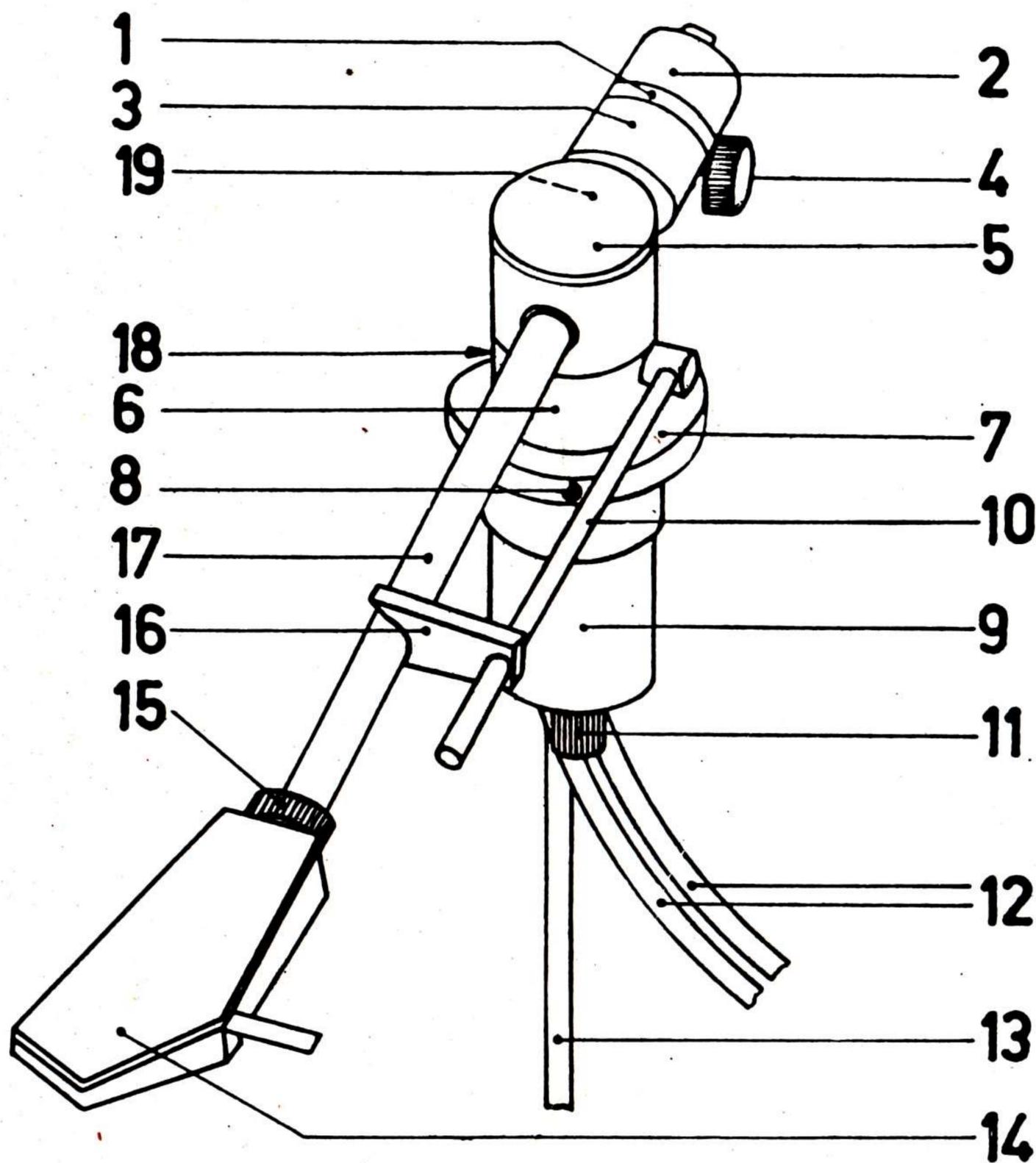
The Swiss engineers who developed the new P.77 have not only achieved a significant technical advance but have paid the genuine connoisseur the compliment of arguing that he does not need to see masses of intricate mechanism to convince him that an instrument is good.

The P.77 is a beautifully proportioned instrument that can be perfectly balanced in all planes (you can mount the turntable and arm vertically on the wall if you feel so inclined!) Once balanced for any head/cartridge assembly, a note of 'dial combinations' is all that is necessary to interchange heads as often as you like. The cartridge of your choice is attached to a mounting plate which is adjustable in the head-shell to achieve the stylus position giving minimum tracking error. The third calibrated dial, at the top of the pedestal is used to set stylus pressure irrespective of cartridge changes and without using a separate pressure gauge. The lever (incorporating a simple armclip) applies a gentle hydraulic brake so that you can poise the stylus precisely over the record; move it down and the stylus will descend as slowly for 8 grammes pressure as for  $\frac{1}{2}$  gramme.

The Pick-up arm can be statically balanced out in all planes. The plug-in shell takes any cartridge on standard 0.5" centres, and has adjustable cartridge mounting plate to reduce tracking error. Complete cable screening from cartridge to amplifier. Hydraulically damped positioning and lowering device.

# Goldring-Lenco P.77 precision multi-plane transcription arm

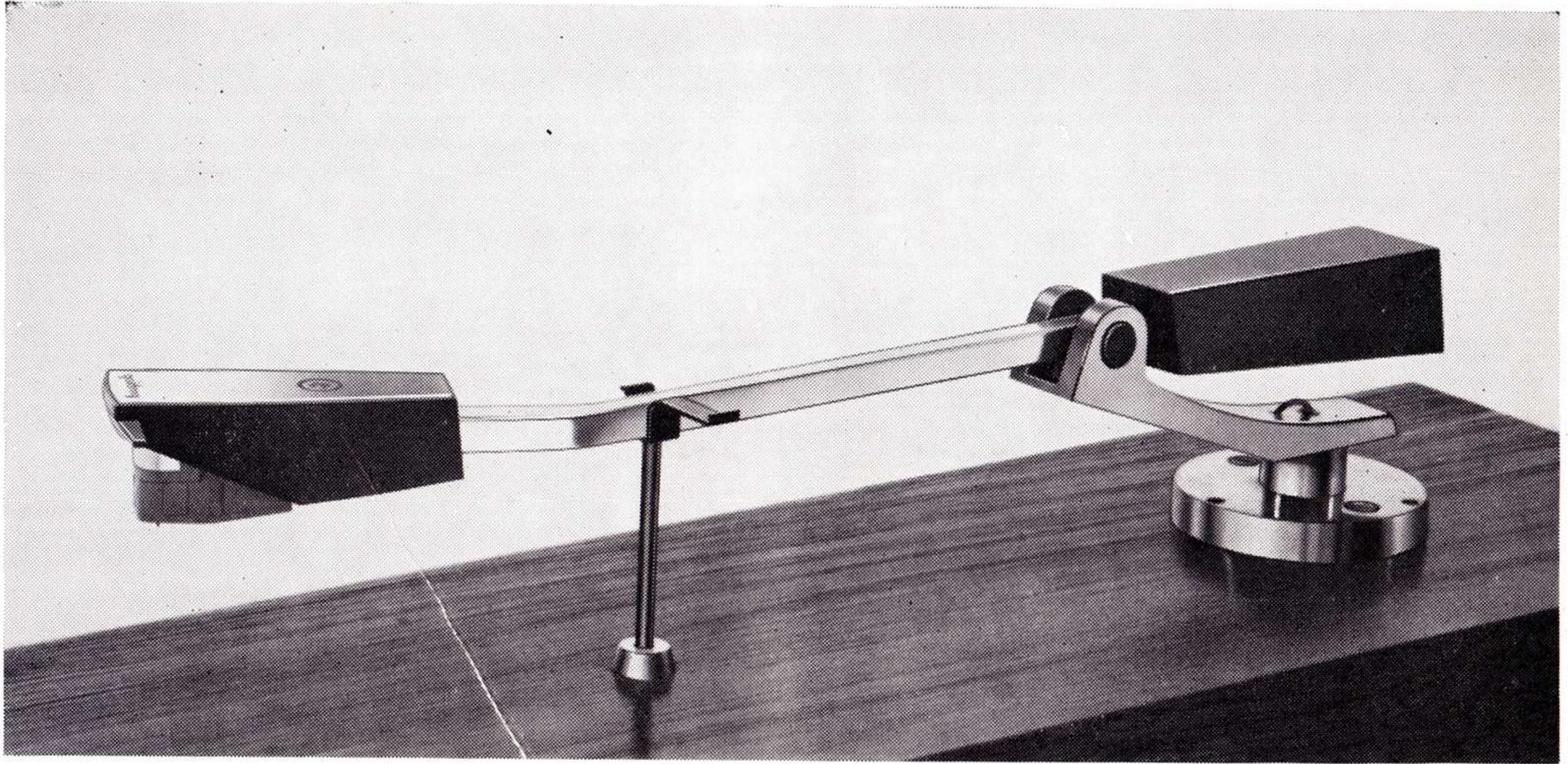




- 1 Counterbalance weight.
- 2 Rear adjustment ring.
- 3 Front adjustment ring.
- 4 Knurled adjustment knob.
- 5 Calibrated stylus pressure adjustment.
- 6 Pedestal spindle.
- 7 Pedestal base.
- 8 Clamping screw.
- 9 Screening can.
- 10 Lowering arm.
- 11 Securing screw for screening can.
- 12 Pick-up lead.
- 13 Earth lead.
- 14 Plug-in shell.
- 15 Plug-in shell securing nut.
- 16 Rest clip.
- 17 Pick-up arm tube.
- 18 Scale for height adjustment.
- 19 Stop screw.

### TECHNICAL SPECIFICATION

Overall length of pick-up arm 330 mm. (13").  
 Diameter of pedestal 34 mm. (1.34").  
 Overall height with screening can 150 mm. (5.9").  
 Maximum height adjustment 30 mm. (1.18").  
 Tracking length (turntable spindle to pedestal spindle) 210 mm. (8.27").  
 Stylus overhang 17.1 mm. (0.67").  
 Maximum adjustment of Stylus position 10 mm. (0.39").  
 Offset angle  $23^{\circ} 12'$ .  
 Tracking error  $\pm 0.8^{\circ}$ .  
 Length of cable 1.10 m. (43").  
 Capacity (plug-in shell to amplifier unit) 160 pF.  
 Moment of inertia (without cartridge) 148 grs<sup>2</sup>/mm.  
 Low frequency resonance with cartridge of compliance  $5 \times 10^{-6}$  cms/dyne = 10 c/s.



#### G. 65

Because of its adjustable features this arm, designed for use on the Goldring-Lenco GL.68 Transcription Unit, is suitable for use with many other turntable units and is very easy to fit. It is of high strength low mass tubular construction, ensuring negligible rumble and optimum tracking at light stylus pressures – which are easily adjustable by sliding counterweight. Bearings are miniature precision ball races, for an ideal combination of stability and free movement. The head and its interchangeable head slide (with self-cleaning wiper contacts) are of 'Delrin' – a modern lightweight material retaining high strength and dimensional accuracy. The height of the arm is adjustable to suit all turntables and cartridges, and three levelling screws in the pedestal base can be used to achieve static balancing or compensation for side thrust, as desired. Twin 3ft. lengths of coaxial cable are provided, phono plugs at one end to facilitate connection to amplifier and a plug at the other end to connect to the arm.

## Goldring G.65 transcription arm



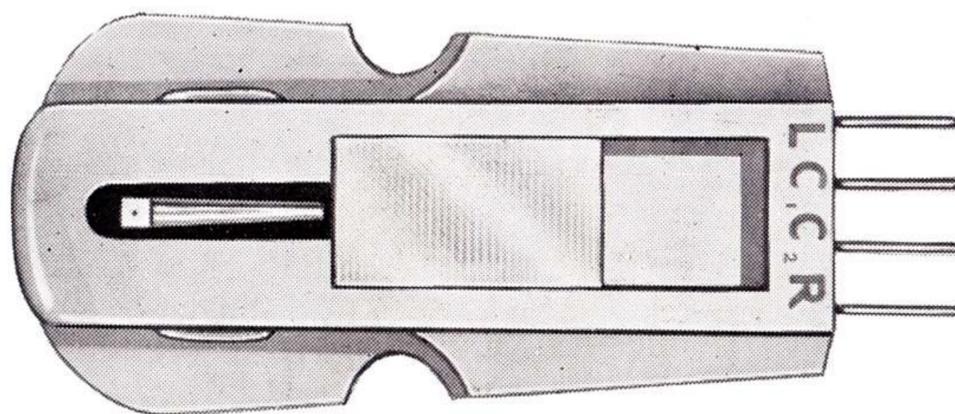
## SPECIFICATION

Pedestal to Stylus	9.342" (237.29mm.)
Pedestal to Turntable Spindle	8.85" (224.79mm.)
Overhang	.492" (12.5 mm.)
Offset Angle	20°
Linear Offset	3.195" (81.152mm.)
Overall Length of Arm	11.125" (282mm.)
Overall Height	4.375" (111mm.)
*Height Range	75" – 2.625" (19mm. – 66.6mm.)
Tracking Error	±2°
Lateral Bearings	Hardened steel cones running in precision miniature pivot ball races
Radial Bearings	Delrin cones on $\frac{1}{16}$ " dia. (1.58mm.) ball bearings
Low Frequency Resonance	13 c.p.s.
Cartridge Fixing Centres	$\frac{1}{2}$ Std. (12.7mm.) and variable centre hole fixing
*Stylus Pressure Range	0 – 5 gms.

\* With Goldring CS 90 Cartridge



# Included in the Design Index



### CS 90 AND CS 91/E

These ceramic element cartridges are the result of extended research and experiment with three requirements as the objective: high quality sound reproduction, minimum record wear, and *realistic cost*.

THE CS 90 and CS 91/E have a wide and flat frequency response with channel separation high over the whole frequency spectrum, giving true spacial effect to stereo recordings. With a low tip mass and high compliance these cartridges can be played at low stylus pressures, reflecting negligible record wear. The CS 91/E is fitted with an elliptical stylus to obviate pinch and bottoming effects.

A special advantage of these versatile cartridges is that they can feed into amplifiers of medium sensitivity (e.g. 40-100mV) or equally satisfactorily into very high quality amplifiers with sensitivity of the order of 3mV. They can also be connected either to a low impedance input (with correction to R.I.A.A. characteristics) to give the velocity characteristic of magnetic cartridges or, alternatively, to the normal crystal/ceramic high impedance input (e.g. 1-2 megohms).

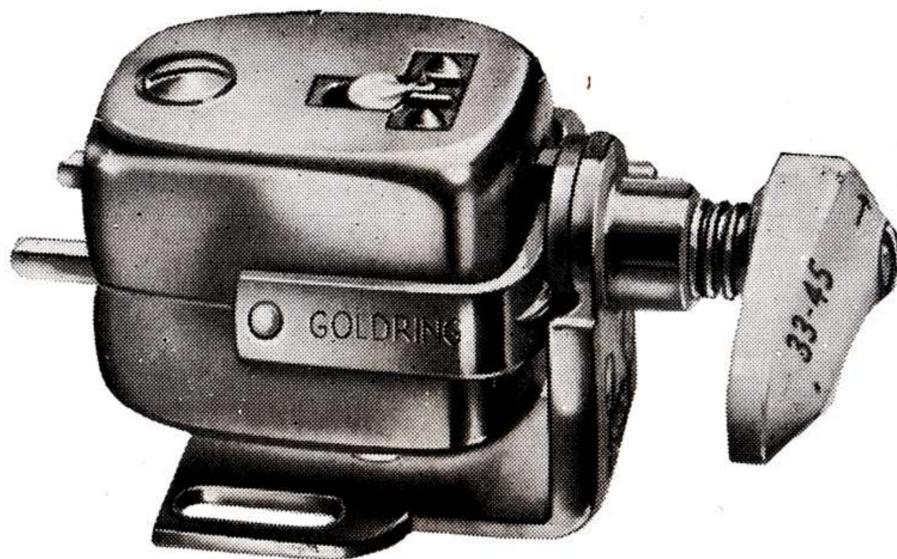
#### SPECIFICATIONS

##### CS 90 and CS 91/E

Type	Stereo ceramic	
Frequency response	30-20,000 cps.	
Output per channel at 1 Kc/cm/sec	CS 90 50mV	CS 91/E 20 mV
Channel separation	20dB at 1,000 cps: 10dB at 10,000 cps	
Recommended Load (see notes above)	1-2 megohms	
Tracking Weight	CS 90 2-5 gms	CS 91/E 1-3 gms
Compliance	CS 90 $8 \times 10^{-6}$ cm/dyne	CS 91/E $12 \times 10^{-6}$ cm/dyne
Effective tip mass (diamond)	Less than 1 mg.	
Stylus (replaceable)	CS 90 0.0005" tip radius or 0.0007" optional CS 91/E elliptical	
Mounting	Standard $\frac{1}{2}$ " centres or single hole fixing	

# Goldring stereo ceramic cartridges





### ' 600 ' and ' 580 '

These popular time-tested cartridges are of the variable reluctance type. The armature system operating in the air gap in the magnetic circuit has been made as small as possible, and in consequence the high frequency resonance is taken to beyond 21,000 c.p.s.

The high compliance of the stylus system enables the cartridge to track happily at low stylus pressures and record wear is reduced to a minimum. The ' 600 ' cartridge is fitted with a low mass diamond stylus for LP records and a sapphire stylus for 78 r.p.m. records, whilst the ' 580 ' cartridge is fitted with two sapphire styli, both of which are replaceable and completely independent of each other, so that the idle stylus does not influence the one in use.

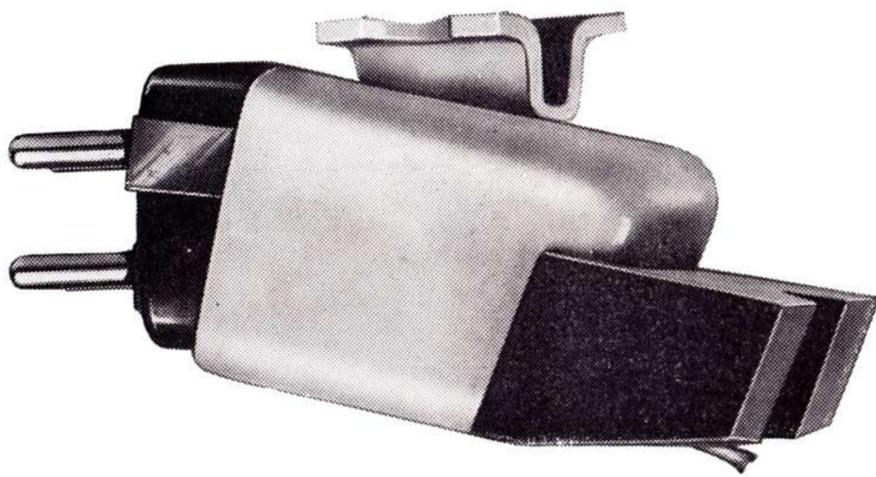
To all practical purposes hum is cancelled out by the push/pull arrangement of the cartridge coils. However, as a final precaution, the cartridges themselves are shielded by lightweight mu-metal cases. The cartridges will fit all standard arms and shells having  $\frac{1}{2}$ " fixing centres, and can be rotated in the robust bracket to bring in either the LP or standard stylus.

#### SPECIFICATIONS

Type	Variable reluctance – mono – turn-over
Frequency response	' 600 ' 20–21,000 c.p.s. ' 580 ' 20–above 18,000 c.p.s.
Output	Nominal 3.2 mV per cm/sec
Recommended Load	68,000 ohms
D.C. Resistance	1,500 ohms
Tracking Weight	4–5 gms.
Compliance	Lateral, not less than $5 \times 10^{-6}$ cm/dyne
Styli	' 600 ' diamond for LP, sapphire for 78 r.p.m. ' 580 ' sapphire for LP, sapphire for 78 r.p.m.
Mounting	Standard $\frac{1}{2}$ " centres

# Goldring mono magnetic cartridges





### V15/AM1 and V15/AME1

The Pickering V15's are remarkable cartridges. They weigh only 5 grammes. Because of their high output, high compliance and immaculate design, they are perfect for low-mass arms (V15/AM1 also suitable for autochangers). A revolutionary new magnetic structure provides an exceptionally flat response at standard recording levels and the 15° vertical tracking angle eliminates intermodulation and harmonic distortion. The V15's incorporate all the standard features exclusive to Pickering cartridges: mu-metal shielding against inductive hum, push-in replaceable 'V-guard' floating stylus assembly, and hermetic sealing. The elliptical stylus of the V15/AME1 obviates pinch and bottoming effects in the record groove. Equally suited for monophonic or stereophonic reproduction, the Pickering V15's mark a new high in lightweight cartridges.

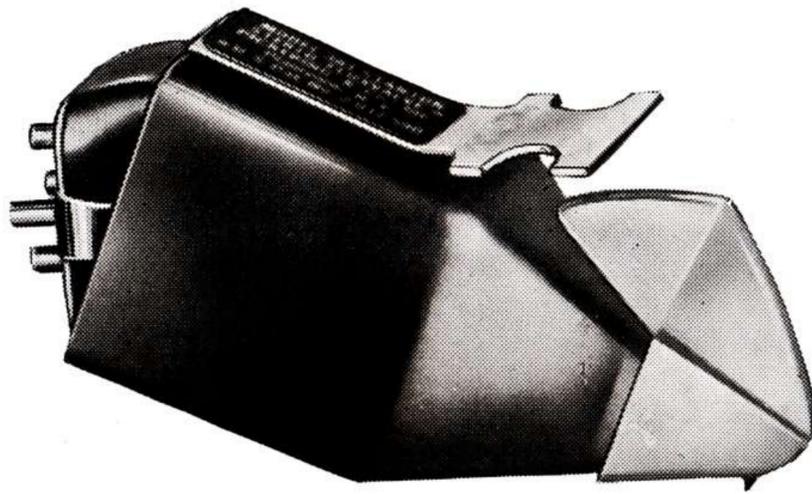
#### SPECIFICATIONS

##### V15/AM1 and V15/AME1

Type	Magnetic – stereo/mono
Frequency Response	20 – 20,000 c.p.s. ± 2dB
Output	7.5mV per channel at 5 cm/sec
Channel Separation	35dB at 1,000 c.p.s.
Recommended Load	47,000 ohms
D.C. Resistance	720 ohms per channel
Tracking Angle	15°
Compliance	<b>V15/AM1</b> $16 \times 10^{-6}$ cm/dyne <b>V15/AME1</b> $20 \times 10^{-6}$ cm/dyne
Tip Mass	Less than 1 mg.
Stylus	<b>V15/AM1</b> 0.0007" tip radius <b>V15/AME1</b> Elliptical
Mounting	Standard $\frac{1}{2}$ " centres (screws, stand-offs and wiring clips provided)
Tracking Weight	<b>V15/AM1</b> $\frac{3}{4}$ – 3 grammes <b>V15/AME1</b> $\frac{3}{4}$ – $1\frac{1}{2}$ grammes

# Pickering stereo magnetic cartridges





### 380A

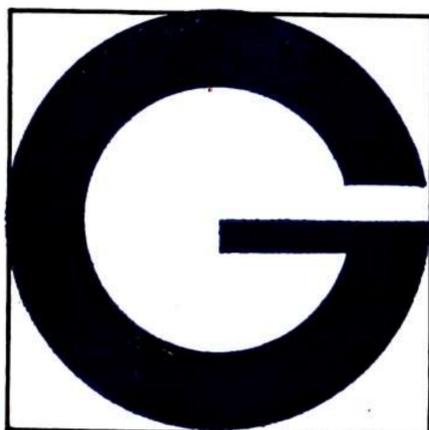
Here is performance for all who can hear the difference.

For the discriminating Hi-Fi enthusiast, this cartridge, which employs the moving magnet principle, incorporates many exclusive features. For example, there is the easily replaceable Pickering 'V' guard stylus assembly, which is so designed that the stylus retracts if the cartridge is accidentally dropped on the record; the mu-metal shield completely covers the cartridge, screening it from any electro-magnetic hum that might be induced into it. The cartridge is hermetically sealed, so that it can be used under any climatic conditions of heat or humidity. This cartridge has been developed with reliability and robustness in mind, to give a lifetime of trouble-free performance. Fixing centres are standard  $\frac{1}{2}$ ", enabling the cartridge to be accommodated by all modern high quality pick-up arms.

#### SPECIFICATION

Type	Magnetic – stereo/mono
Frequency Response	20 – 15,000 c.p.s. $\pm 2$ dB
Output	15mV per channel at 5 cms/sec.
Channel Separation	35dB.
Recommended Load	100,000 ohms
D.C. Resistance	Nominal, 875 ohms
Tracking Weight	2–4 gms.
Compliance	$12 \times 10^{-6}$ cm/dyne
Tip Mass	Not greater than 1 mg.
Stylus	0.0007" tip radius
Mounting	Standard $\frac{1}{2}$ " centres (screws, stand-offs and wiring clips supplied)

# Pickering stereo magnetic cartridge





**GOLDRING CABINET MODEL C.99,  
FOR GOLDRING G.99 TRANSCRIPTION UNIT**

This elegant Cabinet has been specially designed to accommodate the Goldring G.99 Transcription Unit together with the pick-up arm of your choice.

The motor board has already been cut out to accommodate the turntable unit, and the pick-up mounting board is removable so that pick-up arms can be changed at will.

The Cabinet is attractively styled and finished in American walnut.

It is supplied complete with a removable clear perspex dust cover which will at all times keep the turntable clean and protect records from the ever-present menace of dust.

Overall dimensions: 18" x 15 $\frac{1}{4}$ " x 7 $\frac{1}{2}$ ".

# Goldring cabinet for G.99





**GOLDRING CABINETS C.68 AND C.70**  
for  
**GOLDRING/LENCO TRANSCRIPTION**  
**UNITS MODELS GL.68 AND GL.70**

These elegant cabinets in sapele mahogany will not only enhance the appearance of a Hi-Fi system, but will enable a turntable to be installed in a limited space, such as a bookshelf.

The removable clear perspex dust cover will at all times keep the turntable clean and protect records from the ever-present menace of dust.

The cabinets are already cut out for their respective turntable units (C.68 for GL.68 and C.70 for GL.70), and these can very easily be mounted either on springs or solidly.

Dimensions: 7" x 14" x 17".

# Goldring cabinets for GL.68 and GL.70



## PRICE LIST

		LIST			P.T.			TOTAL		
		£	s.	d.	£	s.	d.	£	s.	d.
G.99	Transcription Turntable Unit	18	18	0	3	7	6	22	5	6
GL.70	Transcription Turntable Unit (fitted with L.70 Pick-Up Arm)	25	15	0	4	12	0	30	7	0
GL.77	As GL.70, but fitted with P.77 Arm	47	15	0	8	10	8	56	5	8
GL.68	Transcription Turntable Unit (fitted with G.65 Pick-Up Arm)	16	16	0	3	0	0	19	16	0
G.66	Integrated Turntable Unit	9	2	6	1	12	7	10	15	1
G.66/MX.2	G.66 fitted with MX.2 Cartridge	9	18	8	1	15	6	11	14	2
G.66/CS.80	G.66 fitted with CS.80 Cartridge	10	10	0	1	17	6	12	7	6
G.66/CS.90	G.66 fitted with CS.90 Cartridge	12	12	10	2	5	2	14	18	0
P.77	Professional Pick-Up Arm	25	6	0	5	1	9	30	7	9
L.70	Transcription Pick-Up Arm	7	7	0	1	6	3	8	13	3
G.65	Transcription Pick-Up Arm	6	6	0	1	2	6	7	8	6
CS.90	Stereo Ceramic Cartridge	4	4	0		15	0	4	19	0
CS.91/E	Stereo Ceramic Cartridge (fitted with elliptical diamond stylus)	6	6	0	1	2	6	7	8	6
380A	Pickering Stereo Magnetic Cartridge	12	12	0	2	5	0	14	17	0
V.15.AM1	Pickering Stereo Magnetic Cartridge	9	9	0	1	13	9	11	2	9
V.15.AME1	Pickering Stereo Magnetic Cartridge (fitted with elliptical diamond stylus)	13	15	0	2	9	1	16	4	1
600	Mono Magnetic Cartridge	8	8	0	1	10	0	9	18	0
580	Mono Magnetic Cartridge	4	4	0		15	0	4	19	0
MX.2.L	Mono Crystal Cartridge	1	1	0		3	9	1	4	9
MX.2.L/D	Mono Crystal Cartridge (fitted with diamond stylus)	1	17	6		6	8	2	4	2
CM.60	Mono Ceramic Cartridge	1	5	0		4	6	1	9	6
CM.60/D	Mono Ceramic Cartridge (fitted with diamond stylus)	2	1	6		7	5	2	8	11
CS.80	Stereo Ceramic Cartridge	1	15	0		6	3	2	1	3
CS.80/D	Stereo Ceramic Cartridge (fitted with diamond stylus)	2	11	6		9	2	3	0	8
SX.10.L	Stereo Crystal Cartridge	1	8	6		5	1	1	13	7
SX.10.L/D	Stereo Crystal Cartridge (fitted with diamond stylus)	2	5	0		8	1	2	13	1
HS.2	Headslide for G.65 Arm		10	6		1	11		12	5
PH.3	Plug-in Shell for L.70 Arm	1	10	0		5	4	1	15	4
PH.4	Plug-in Shell for G.66		10	6		1	11		12	5
PH.5	Plug-in Shell for P.77 Arm	3	5	0		13	1	3	18	1
STB2	Stylus Pressure Balance		12	6		2	3		14	9
C.70	Cabinet for GL.70	8	19	6	1	16	1	10	15	7
C.68	Cabinet for GL.68	8	19	6	1	16	1	10	15	7
C.99	Cabinet for G.99	8	19	6	1	16	1	10	15	7
D.90/SR	Diamond Replacement Stylus for CS.90	1	7	6		4	11	1	12	5
D.94/SRE	Diamond Replacement Stylus for CS.91/E	3	5	0		11	7	3	16	7
D.99/SR	Diamond Replacement Stylus for 380A	6	6	0	1	2	6	7	8	6
D.100	Diamond Replacement Stylus for V.15.AM1	6	10	0	1	3	2	7	13	2
D.101/SRE	Diamond Replacement Stylus for V.15.AME1	10	10	0	1	17	6	12	7	6
D.40.LP	Diamond Replacement Stylus for 600	3	15	0	1	3	4	4	8	4
S.40.LP	Sapphire Replacement Stylus for 580		10	6		1	11		12	5
D.60.LP	Diamond Replacement Stylus for MX.2	1	1	6		3	10	1	5	4
S.60.LP	Sapphire Replacement Stylus for MX.2		5	0			11		5	11
D.83.LP	Diamond Replacement Stylus for CM.60	1	1	6		3	10	1	5	4
S.83.LP	Sapphire Replacement Stylus for CM.60		5	0			11		5	11
D.81.SR	Diamond Replacement Stylus for CS.80	1	1	6		3	10	1	5	4
S.81.SR	Sapphire Replacement Stylus for CS.80		5	0			11		5	11
D.60.SR	Diamond Replacement Stylus for SX.10	1	1	6		3	10	1	5	4
S.60.SR	Sapphire Replacement Stylus for SX.10		5	0			11		5	11