

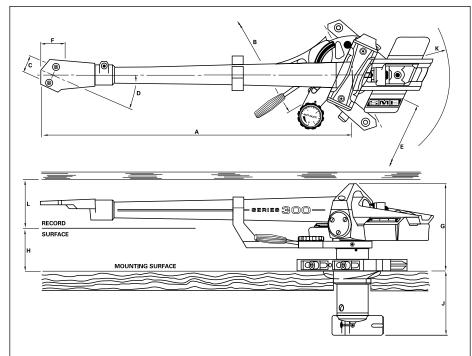


## SERIES 300

- Unique pressure die-cast magnesium shell detachable and interchangeable without disturbing cartridge or wiring.
- New design clamping arrangement ensures rigid junction with tone-arm.
- Two-piece ultra-stiff tone-arm reflects sophisticated metalworking techniques.
- Internal constrained layer damps minute residual vibrations making tone-arm acoustically inert.
- Stainless steel cross shaft, ground and thread ground. Carried in massive yoke on 10mm precision ball races. Axis at record mean level to minimise warp-wow.
- Unique assembly gives high rigidity and allows bearings to be critically adjusted before tone-arm is fitted.
- ☆ Stainless steel vertical shaft, ground and thread ground, with integral 16mm diameter flange to couple shaft and yoke.
- ☆ 23mm diameter steel pillar, heat treated, ground and honed, carries two 17mm precision ball races, widely spaced to resist tilt.
- Anti-skate control operates through tension spring and filament. Dial corresponds with VTF and has positive OFF position.

- ☆ Lowering/raising control gives smooth positive action. Height of lift can be adjusted.
- Dual-lock base provides movement control with high rigidity.
- ☆ Tungsten-alloy balance weight carried on damped two-point suspension. Extra-low inertia design assists warp riding.
- Underslung weight housing corrects centre of gravity and provides non-reflective tone-arm termination.
- Swivelling, damped output socket minimises vibration transmission in sub-chassis use.
- Reference lines on tone-arm facilitate VTA setting.
- Fine adjustment of horizontal tracking angle (HTA).
- New design alignment protractor sets HTA with great accuracy.
- ☆ Cartridge leads and internal wiring LCOFC litz.
- ☆ Balanced LCOFC audio lead with gold plated phono plugs.

Series 300 precision pick-up arms are available in the UK from leading audio stockists only. Distribution overseas is made by appointed agents in the countries concerned. Please contact our Sales Department for further information.



		mm	mm	mm
A – Distance from pivot to stylus		232.32	238.50	308.19
B – Distance from pivot to turntable centre		215.35	222.0	295.60
C – Cartridge fixing centres		12.70	12.70	12.70
D – Offset angle		23.204°	22.569°	17.278°
E – Linear offset		91.54	91.54	91.54
F – Overhang		16.98	16.50	12.59
G - Height above mounting surface	max min	87.90 56.40	87.90 56.40	87.90 56.40
H - Height of record surface above mounting surface	max min	55.90 24.40	55.90 24.40	55.90 24.40
J - Depth below mounting surface		56.75	56.75	56.75
K – Radial clearance for balance weight		73.0	73.0	73.0
Clearance between cabinet lid and record surface, assuming cartridge height at 17.0		37.0	35.0	35.0

310

312



Sínce 1946

**DIMENSIONS**