

SME

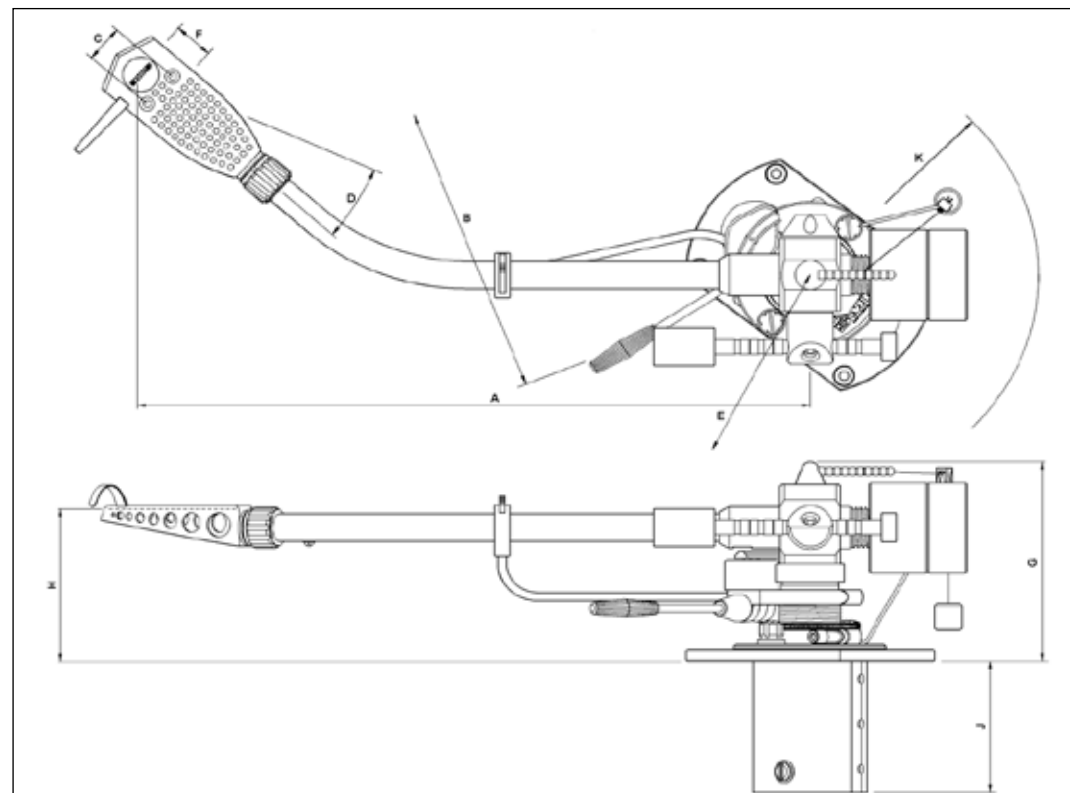
Since 1946



SERIES M2-9R

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- ☆ Thin walled stainless steel tone-arm.
- ☆ S2-R Aluminium shell detachable and interchangeable without disturbing cartridge or wiring.
- ☆ Double draw-in pin bayonet fitting design ensures a rigid junction with the tone-arm.
- ☆ Unique headshell to tone-arm coupling readily allows cartridge azimuth adjustment.
- ☆ Internal constrained layer damps minute residual vibrations making the tone-arm acoustically inert.
- ☆ Stainless steel ground horizontal spindle carried in substantial yoke in 10mm diameter precision ball race bearings.
- ☆ Stainless steel ground vertical spindle with integral 16mm diameter flange to couple the spindle with the yoke.
- ☆ The 23mm diameter steel pillar is heat treated, ground, internally honed and carries two 17mm diameter precision ball race bearings widely spaced to resist tilt.
- ☆ The Anti-Skate control operates through an Anti-Skate weight and filament and is adjustable for up to 5g of cartridge vertical tracking force (VTF).
- ☆ The lowering/raising control gives a smooth positive action and allows for the lifting height the cartridge above the record to be adjusted.
- ☆ Thumbwheel cartridge vertical tracking angle (VTA), height adjustment.
- ☆ Bedplate affords +/- 12.0mm movement to facilitate horizontal tracking angle (HTA) adjustment.
- ☆ The base slides on the bedplate for HTA adjustment with a double null point alignment protractor.
- ☆ The alignment protractor is designed to provide HTA settings with greatest accuracy.
- ☆ Tungsten-alloy balance weight inserts allow for maximum centre of gravity shift to balance a greater range of cartridges. Up to 38g in S2-R headshell and direct plug-in heads up to 46g.
- ☆ Precise vertical tracking force up to 5g is applied in 0.5 increments via the rider weight and graduated wayrod.
- ☆ Internal wiring is Silver Litz.
- ☆ Balanced hybrid 1.2m audio lead with gold plated phono plugs.



DIMENSIONS

A - Distance from pivot to stylus	233.20mm
B - Distance from pivot to turntable centre	215.40mm
C - Cartridge fixing centres	12.70mm
D - Offset Angle	23.63°
E - Linear Offset	93.47mm
F - Overhang	17.80mm
G - Height above mounting surface	max. 87.00mm min. 63.00mm
H - Mounting surface to underside of headshell	max. 67.40mm min. 43.40mm
J - Depth below mounting surface	46.00mm
K - Balance weight radical clearance	73.00mm

SPECIFICATIONS

Effective Mass	9.50g
Cartridge balance range:	
In S2-R headshell: up to	38.0g
Plug-in heads: up to	46.0g
Vertical tracking force VTF: up to	5.0g
Maximum tracking error	0.013°/mm
Null points: Inner radius	66.04mm
Outer radius	120.09mm
Weight, net	650.0g
Audio Lead:	
1.2m balanced hybrid cable with gold plated connectors	

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The Model M2-9R precision pick-up arm is available in the UK from leading audio stockists only. Global distribution is made by appointed agents in the countries concerned. Please contact our Sales Department for further details.