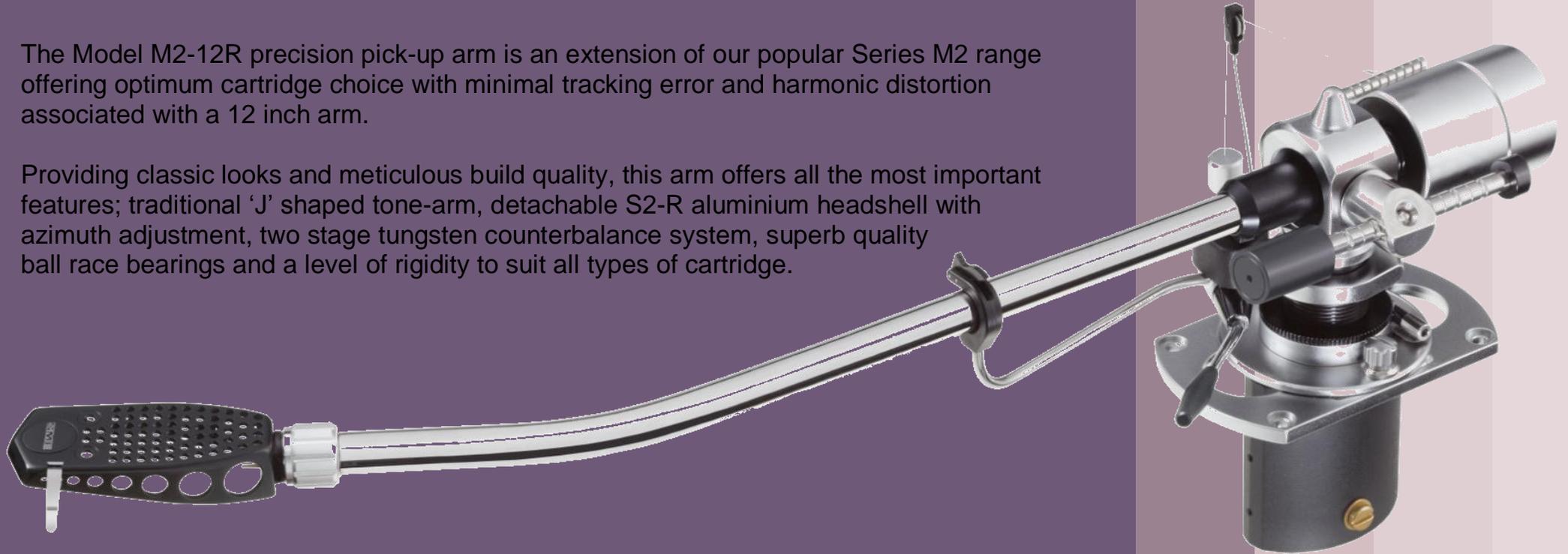


SERIES M2-12R

The Model M2-12R precision pick-up arm is an extension of our popular Series M2 range offering optimum cartridge choice with minimal tracking error and harmonic distortion associated with a 12 inch arm.

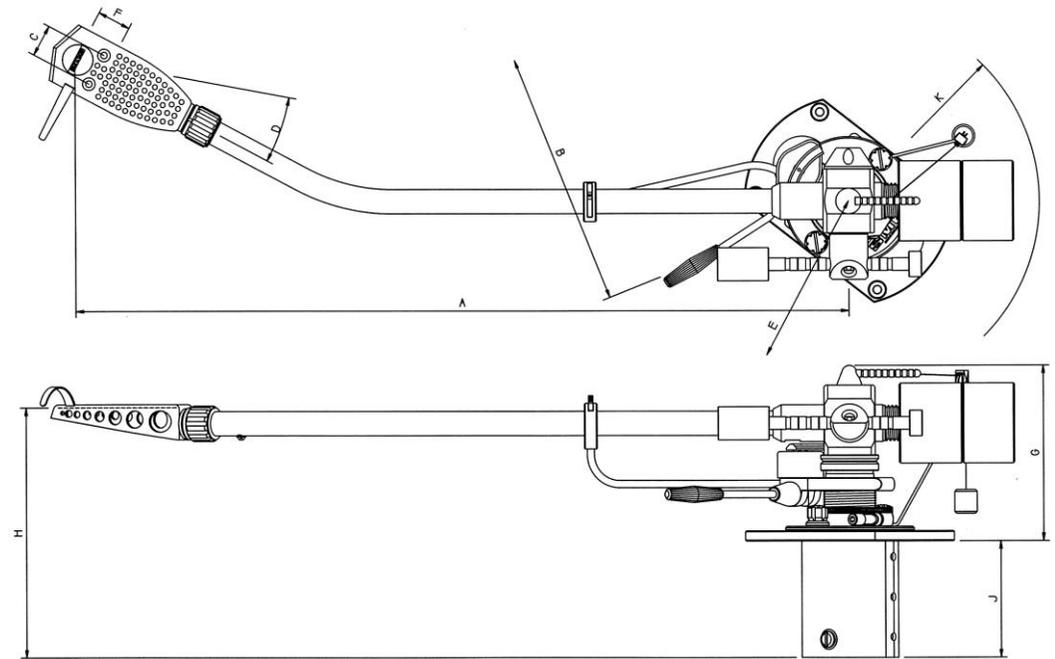
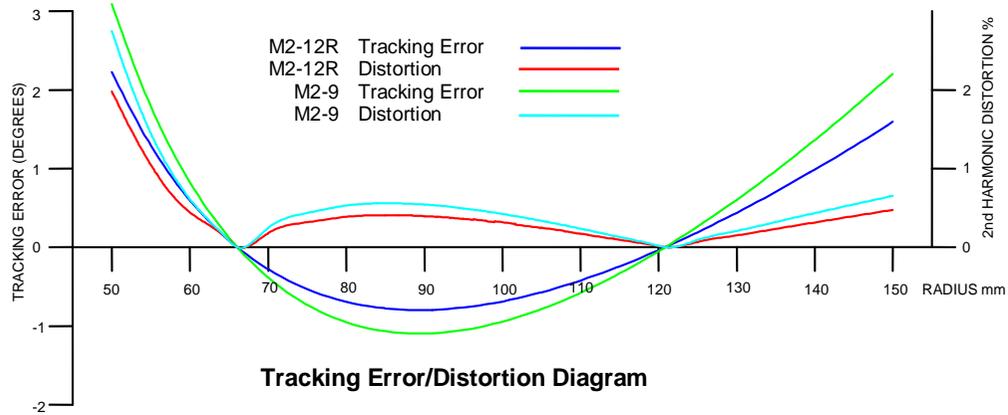
Providing classic looks and meticulous build quality, this arm offers all the most important features; traditional 'J' shaped tone-arm, detachable S2-R aluminium headshell with azimuth adjustment, two stage tungsten counterbalance system, superb quality ball race bearings and a level of rigidity to suit all types of cartridge.



SME

The best pick-up arm in the world

SERIES M2-12R



- ★ The 12in construction with thin walled stainless steel tone-arm takes advantage of the reduction in maximum tracking error/distortion afforded by the greater arm length when compared with 9in models.
- ★ S2-R Aluminum 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 tone-arm acoustically inert.
- ★ Stainless steel cross shaft, ground and thread ground. Carried in substantial yoke on 10mm precision ball races.
- ★ 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 Anti-Skate weight and filament, adjustable for up to 5g VTF.
- ★ Lowering/raising control gives smooth positive action. Height of lift can be adjusted.
- ★ Thumbwheel (Vertical tracking angle VTA) height adjustment.
- ★ Bedplate affords +/- 12.0mm movement to facilitate (Horizontal tracking angle HTA) adjustment.
- ★ Base slides on bedplate for horizontal tracking adjustment with double null-point protractor.
- ★ Tungsten-alloy balance weight inserts allow 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 applied in 0,5g increments via rider weight and graduated wayrod.
- ★ Fluid damper FD-M2 is available as an optional extra.
- ★ Alignment protractor designed to provide HTA settings with the greatest accuracy.
- ★ Internal wiring in LCOFC.
- ★ Balanced Hybrid Cable 1.2M audio lead with gold plated phono plugs.

DIMENSIONS

A - Distance from pivot to stylus	308.81mm
B - Distance from pivot to turntable centre	295.60mm
C - Cartridge fixing centres	12.70mm
D - Offset angle	17.62°
E - Linear offset	93.47mm
F - Overhang	13.21mm
G - Height above mounting surface	87.00mm max 63.00mm min
H - Mounting surface to underside of headshell	69.75mm max 45.75mm min
J - Depth below mounting surface	46.00mm
K - Balance weight radial clearance	85.00mm

SPECIFICATIONS

Effective Mass	18.0g
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	0.01°/mm
Null points: Inner radius	66.04mm
Outer radius	120.90mm
Weight: net	834.0g
Audio Lead:	
1.2m balanced hybrid cable with gold plated connectors	

SME
The best pick-up arm in the world

The Model M2-12R 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.

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