

# SME

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*Since 1946*



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## SERIES IV

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- ☆ Unique one-piece pressure die-cast tone-arm utilising the advantages of magnesium, replaces conventional fabricated construction.
- ☆ Internal constrained layer damps minute residual vibration leaving the tone-arm acoustically inert.
- ☆ Fine machined cartridge platform, enamel free to avoid interface resonance.
- ☆ Stainless steel cross shaft, ground and thread ground. Carried in massive yoke on 10mm ABEC 3 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 ABEC 3 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.  
Adjustment leadscrew journalled in twin ball races with lever clamping.
- ☆ 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.

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The Series IV precision pick-up arm is 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.

