

New for 2011!



designed by David Shaw

NEW MB 90 MK II Power Amplifiers

115+115 Watts rms
60+60 Watts Triode
Low & High Sensitivity
Choke power supply
Warmup/Standby switch
Suitable for KT90/KT120

The Worlds First Amplifier Designed for the Super Tung Sol KT120 Valve

Beautiful Versatile Affordable

The MB90 MK I has been a big success in Europe. Providing 100 watts from two Russian KT90 valves. The front end being based upon the famous British "Leak" designs of the 1950s. This gives a very smooth musical quality to the high power available, making them very versatile in their application.

The introduction of the super Tung Sol KT120 in 2010 gave us the opportunity to design the MB90 MK II for this new valve. Our specially designed transformers will get the best out of the KT120.

New features are:

- Icon Audio LDT transformers
- Larger power supply
- Valve regulated for stability
- Output increased from 100 to 115 Watts
- Increased power bandwidth
- Copper alloy top plate
- More "Pure Class A" power

This amplifier is an ideal replacement for a larger transistor amplifier, for someone who wants a modern "fast" sounding amplifier that will still give that "warmth" and lack of fatigue that transistors cannot give you.

Specifications and Features

- Comprehensive manual supplied
- All hand wired point to point
- Class A, all Triode front end
- Output Ultralinear (115W) or Triode (60W) switchable*
- 4x KT88/KT90/KT120 matched valves

- 2x 6SL7 2x 6SN7 driving valves
- 115w RMS continuous per channel
- 60 Watts RMS in Triode mode
- Signal to noise level -90db
- Frequency response 20hz-20kHz +0 – 0.5db
- THD typically less than 0.1% 1khz
- 4 & 8 ohm loudspeaker taps
- Beautiful valve cover included in the price
- Solen hi fi audio capacitors
- Silver TEFLON audio cable
- Tertiary winding output transformers
- Big custom wound PSU Choke
- Gold plated Input & speaker terminals
- 400mv (high) & 1200mv (low) input sensitivity.
- 230/240volts 200watts approx
- Consumption: 38w standby, 88w quiescent, 200w Max
- C E, ROHS
- Size in mm W200, D500, H220 (222 inc cover), 20kg ea
(Specifications subject to change)

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