



MB 81pp

250 Watts of Triode Power!

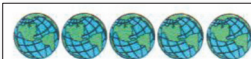
Hi Fi WORLD" Amplifier Of The Year 2015"



**Special Order
Limited Edition**

"They are a breathtaking sight to behold
and equally impressive to hear. High Fidelity
doesn't get more impressive than this!"
N. Keywood HI FI WORLD

designed by David Shaw



**OUTSTANDING - amongst
the best**

Review in Hi Fi World 03.2015

**Our pursuit for making better amplifiers
often leads us to places that no one has been
before! Here is such an example.**

The magnificent 1950's Russian GU81 transmitting valve has superb audio qualities and is tremendously robust. We were so inspired by our prototype design we decided to have a limited edition production in response to customer requests.

The MB 81 has seemingly unlimited vigour and drive and is capable of reproducing large orchestral works and rock music in a vivid 3D soundstage in vivid warm natural colour.

The result is probably the most amazing amplifier we have ever made in terms of getting 250 watts of "Icon" sound! Reaffirmed by Hi Fi World no less.

Following our work with other big triodes, we wanted to build an amplifier that would deliver plenty of power to drive the largest inefficient speakers with ease in pure triode mode, in very large rooms. For example although large speakers are generally efficient their complex crossovers can have lots of capacitors and inductors which present a difficult load for an amplifier, especially if it is running with less than ideal power. It is a curious thing that speaker companies say very little about the amplifiers that their speakers are designed for, yet the intimate synergy between the two is crucial to "make or break" a good sound system.

Have an audition you will not be disappointed!

Specifications and Features

- 250w (45v) @ 8 Ω continuous, @1Khz, 2% THD
 - THD 0.5% @ 100w, 0.1% @ 8w
 - Pure Class A, pure Triode front end
 - All hand wired point to point
 - Built in "Easy Bias" Meter
 - 1x 6SL7 first stage valves
 - 2x 6SN7 output driver valves
 - 2x EL34 output driver valves (in triode mode)
 - Signal to noise level -100db
 - Damping factor of 3
 - Frequency response 12hz-28kHz -1dB @ 8v
 - Suitable loudspeakers 4 Ω to 16 Ω
 - *Low Distortion Tertiary" wound output transformers
 - Solen/SCR Hi Fi quality audio capacitors, upgrades available
 - Mundorf silver/gold in oil caps on request
 - Silver plated pure copper PTFE audio cable
 - Gold plated Input & speaker terminals
 - Attractive valve cover supplied
 - Sensitivity: 0.65v (0dB FB), 1v (3.7dB FB), 2.7v (12.4dB FB)
 - No printed circuit board, easy to service
 - Input impedance 47 k Ω
 - 220/240/115 volts 450watts typical, 750w max
 - W31.5, D66, H38.5cm (40 inc cover), 50kg
 - Packed 2 of 49x81x45cm. 1 of 85x43x46mm Total 136 kg
(Overall dimensions exc cables, allow for good ventilation)
- Typical Figures @ 235v Provisional specifications subject to change

Summary:

For the true valve enthusiast who wants ultimate in power and quality. Our 250w "Goliath" Triode PP power amplifiers for powerful modern speakers in a very large room. A unique experience. Come for a listen.