

PROFESSIONAL POWER AMPLIFIERS



MX AND VX SERIES

| TECHNICAL SPECIFICATIONS | | | | | | | | | | | |
|---|---|---|---|---|---|--|--|--|--|--|---|
| VX150 | VX200 | VX300 | VX450 | VX600 | VX900 | VX1200 | | | | | |
| 80 Watt into 4 Ohm 60 Watt into 8 Ohm | 100 Watt into 4 Ohm 65 Watt into 8 Ohm | 155 Watt into 4 Ohm 100 Watt into 8 Ohm | 240 Watt into 4 Ohm 150 Watt into 8 Ohm | 325 Watt into 4 Ohm 200 Watt into 8 Ohm | 475 Watt into 4 Ohm 285 Watt into 8 Ohm | 630 Watt into 4 Ohm 375 Watt into 8 Ohm | | | | | |
| 35V Line Output 170 Watts | 41V Line Output 205 Watts | 50V Line Output 315 Watts | 60V Line Output 500 Watts | 70V Line Output 650 Watts | 86V Line Output 965 Watts | 100V Line Output 1300 Watts | | | | | |
| <0.03% | <0.03% | <0.03% | <0.03% | <0.03% | <0.03% | <0.08% | | | | | |
| Less than 0.03% using frequencies of 50 Hz and 7 KHz in 4:1 ratio. Applies to all models at rated power output | | | | | | | | | | | |
| 0dBm (775mV) input for full output power into a 4 ohm load. Applies to all models. | | | | | | | | | | | |
| Electronic balance, transformer balance or non-balanced inputs selectable from 3 position switches on rear panel. Applies to all models. | | | | | | | | | | | |
| Greater than 300 at 100 Hz ref. 8 Ohms load. Applies to all models. | | | | | | | | | | | |
| Greater than 100 dB DOWN ref FULL OUTPUT. 20Hz—20KHz. (Unbalanced mode selected). Applies to all models. | | | | | | | | | | | |
| 60V/uS | 60V/uS | 60V/uS | 60V/uS | 60V/uS | 60V/uS | 60V/uS | | | | | |
| 1 x 3 pin XLR and 1 stereo jack each channel. Applies to all models. | | | | | | | | | | | |
| 1 pair binding posts per channel | 1 pair binding posts +1 XLR per channel | 1 pair binding posts +1 XLR per channel | 1 pair binding posts +1 XLR per channel | 1 pair binding posts +1 XLR per channel | 3 pairs binding posts per channel | 3 pairs binding posts per channel | | | | | |
| Electronic protection against short circuit, open circuit and load mismatch conditions. Thermal protection against heatsink over temperature (inadequate ventililation). Applies to all models. | | | | | | | | | | | |
| n/a crowbar protection operates in the event of a DC fault condition at the amplifier output. | | | | | | | | | | | |
| Convection | Convection | Convection | Two speed fan | Two speed fan | Two speed fan | Two speed fan | | | | | |
| 1U | 2U | 2U | 2U | 2U | 3U | 3U | | | | | |
| 100, 120, 220, 240V 50-60 Hz internally set by voltage links. Applies to all models. | | | | | | | | | | | |
| 225VA | 300VA | 450VA | 680VA | 900VA | 1350VA | 1800VA | | | | | |
| 483 x 45 x 305 mm 6·3 Kg 19 x 1·75 x 12" | 483 x 89 x 305 mm 9-6 Kg 19 x 3-5 x 12" | 483 x 89 x 381 mm 11·5 Kg 19 x 3·5 x 13" | 483 x 89 x 381 mm 16 Kg 19 x 3·5 x 15" | 483 x 89 x 381 mm 16·3 Kg 19 x 3·5 x 15" | 483 x 133 x 381 mm 22·6 Kg 19 x 5·25 x 15" | 483 x 133 x 381 mm 24·8 Kg 19 x 5·25 x 15" | | | | | |
| MX170 | MX250 | MX500 | MX900 | MX1200 | V800 | M900 | | | | | |
| 80 Watt into 4 Ohm 60 Watt into 8 Ohm | 125 Watt into 4 Ohm 80 Watt into 8 Ohm | 250 Watt into 4 Ohm 180 Watt into 8 Ohm | 450 Watt into 4 Ohm 300 Watt into 8 Ohm | 600 Watt into 4 Ohm 380 Watt into 8 Ohm | 410 Watt into 4 Ohm 250 Watt into 8 Ohm | 410 Watt into 4 Ohm 250 Watt into 8 Ohm | | | | | |
| 35V Line Output 170 Watts | 45V Line Output | 65V Line Output | 001111 0-11 | 100V Line Output | 80V Line Output | | | | | | |
| | 250 Watts | 500 Watts | 900 Watts | 1200 Watts | 860 Watts | 80V Line Output 860 Watts | | | | | |
| <0.03% | | | | The second secon | | The state of the s | | | | | |
| <0.03% | 250 Watts <0.03% | 500 Watts | 900 Watts <0.03% | 1200 Watts | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using | 250 Watts <0.03% ng frequencies of 50 Hz | 500 Watts <0.03% | 900 Watts <0.03% Applies to all models. | 1200 Watts | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using | 250 Watts <0.03% ng frequencies of 50 Hate for full output power in | 500 Watts <0.03% z and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies | 900 Watts <0.03% Applies to all models. | 1200 Watts <0.08% | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using the original odBm (775mV) input the Electronic balanced and the original odBm (775mV) input the | 250 Watts <0.03% In for full output power in unbalanced | 500 Watts <0.03% z and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies | 900 Watts <0.03% Applies to all models. s to all models. Inbalanced / optional interpretations. | 1200 Watts <0.08% | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using the original of | 250 Watts <0.03% In for full output power in unbalanced 100 Hz ref. 8 Ohms load | 500 Watts <0.03% z and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / L | 900 Watts <0.03% Applies to all models. s to all models. unbalanced / optional interest | 1200 Watts <0.08% | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using the original of | 250 Watts <0.03% In for full output power in unbalanced 100 Hz ref. 8 Ohms load | 500 Watts <0.03% and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / L d. Applies to all models. | 900 Watts <0.03% Applies to all models. s to all models. unbalanced / optional interest | 1200 Watts <0.08% | 860 Watts | 860 Watts | | | | | |
| <0.03% Less than 0.03% using the original of the ori | 250 Watts <0.03% In for full output power in unbalanced 100 Hz ref. 8 Ohms load DOWN ref FULL OUT! | 500 Watts < and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / L d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS | 900 Watts <0.03% Applies to all models. Inbalanced / optional integral plies to all models. | 1200 Watts <a ector"="" href="https://www.e</td><td>860 Watts <0.03%</td><td><0.03%</td></tr><tr><td><0.03%</p> Less than 0.03% using the original of the ori</td><td>250 Watts < 0.03%</p> Ing frequencies of 50 Hz If for full output power in unbalanced 100 Hz ref. 8 Ohms load DOWN ref FULL OUT! 60V/uS</td><td>500 Watts < and 7 KHz in 4:1 ratio.</p> to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s</td><td>900 Watts <0.03%</p> Applies to all models. Inbalanced / optional integral plies to all models. 45V/uS</td><td>1200 Watts <a emally-fitted-transforme-all-wide-al<="" href="https://www.nemails.co</td><td>45V/uS</td><td>45V/uS</td></tr><tr><td><0.03%</p> Less than 0.03% using the original of the ori</td><td>250 Watts <0.03%</p> Ing frequencies of 50 Hater full output power in unbalanced 100 Hz ref. 8 Ohms load DOWN ref FULL OUT! 60V/uS reo jack each channel. 1 pair binding posts +1 XLR per channel against short circuit, or</td><td>500 Watts < and 7 KHz in 4:1 ratio.</p> to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s</td><td>900 Watts <0.03%</p> Applies to all models. Inbalanced / optional integrated in the plies to all models. 45V/uS Itereo jack each channed optional integrated in the per channel match conditions.</td><td>1200 Watts <td>45V/uS 1 xXLR and stereo jack 1 pair binding posts</td><td>45V/uS 1xXLR per channel</td> | 45V/uS 1 xXLR and stereo jack 1 pair binding posts | 45V/uS 1xXLR per channel | | | | | |
| <0.03% Less than 0.03% using the original of the ori | 250 Watts <0.03% Ing frequencies of 50 Hater full output power in unbalanced 100 Hz ref. 8 Ohms load DOWN ref FULL OUT! 60V/uS reo jack each channel. 1 pair binding posts +1 XLR per channel against short circuit, or | 500 Watts < and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s 1 pair bindi pen circuit and load miss mperature (inadequate s) | 900 Watts <0.03% Applies to all models. Inbalanced / optional integrated in the plies to all models. 45V/uS Itereo jack each channed optional integrated in the per channel match conditions. | 1200 Watts 45V/uS 1. | 45V/uS 1 xXLR and stereo jack 1 pair binding posts and 2xXLR per channel | 45V/uS 1xXLR per channel 1xXLR per channel | | | | | |
| <0.03% Less than 0.03% using the original of the control | 250 Watts < 0.03% In a frequencies of 50 Hater full output power in unbalanced 100 Hz ref. 8 Ohms load DOWN ref FULL OUT 60V/uS The fee jack each channel. 1 pair binding posts +1 XLR per channel against short circuit, or against heatsink over terms. | 500 Watts < and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s 1 pair bindi pen circuit and load miss mperature (inadequate s) | 900 Watts <0.03% Applies to all models. Inbalanced / optional integrated i | 1200 Watts 45V/uS 1. | 45V/uS 1 xXLR and stereo jack 1 pair binding posts and 2xXLR per channel | 45V/uS 1xXLR per channel 1xXLR per channel | | | | | |
| <0.03% Less than 0.03% using the control of the control | 250 Watts <0.03% In a frequencies of 50 Hater full output power in for full output power in full output power in for full output power in for full output power in fu | 500 Watts < and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s 1 pair bindi pen circuit and load miss mperature (inadequate s Output relays dis | 900 Watts <0.03% Applies to all models. Inbalanced / optional integrated i | 1200 Watts 45V/uS 1. | 45V/uS 1xXLR and stereo jack 1 pair binding posts and 2xXLR per channel sonic, DC and provide | 45V/uS 1xXLR per channel 1xXLR per channel surge free turn on. | | | | | |
| <0.03% Less than 0.03% using the original of the control | 250 Watts < 0.03% In a frequencies of 50 Hater full output power in a for full output power in | 500 Watts <0.03% and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / u d. Applies to all models. PUT. 20Hz—20KHz. Ap 45V/uS 2 x 3 pin XLR and 1 s 1 pair bindi pen circuit and load miss mperature (inadequate of the company | 900 Watts < 0.03% Applies to all models. Inbalanced / optional integrated in the second control of the | 1200 Watts <a blue;"="" color:="" href="https://www.nemally.co</td><td>45V/uS 1xXLR and stereo jack 1 pair binding posts and 2xXLR per channel osonic, DC and provide Two speed fan</td><td>45V/uS 1xXLR per channel 1xXLR per channel surge free turn on. Two speed fan</td></tr><tr><td><0.03%</p> Less than 0.03% using the original of the control of the control</td><td>250 Watts < 0.03%</p> In a frequencies of 50 Hater full output power in a for full output power in</td><td>500 Watts < 0.03% z and 7 KHz in 4:1 ratio. to a 4 ohm load. Applies Electronic balanced / u. d. Applies to all models. PUT. 20Hz—20KHz, Ap 45V/uS 2 x 3 pin XLR and 1 s 1 pair bindi pen circuit and load missimperature (inadequate some circuit and load missimperature) Output relays dis Variable speed fan 2U | 900 Watts < 0.03% Applies to all models. Inbalanced / optional integrated in the second control of the | 1200 Watts <a 4="" 60="" 8="" 80="" href="https://www.nemally.co</td><td>45V/uS 1xXLR and stereo jack 1 pair binding posts and 2xXLR per channel osonic, DC and provide Two speed fan</td><td>45V/uS 1xXLR per channel 1xXLR per channel surge free turn on. 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INTRODUCTION

WHEN ONLY THE BEST WILL DO

HH ARE RECOGNISED AS THE LEADERS IN THE FIELD OF HIGH QUALITY PROFESSIONAL POWER AMPLIFICATION, CONTINUALLY SETTING NEW WORLD STANDARDS OF EXCELLENCE. THE FIRST RANGE OF MOS-FET POWER AMPLIFIERS WERE LAUNCHED BY HH IN 1978 SETTING THE HIGHLY ACCLAIMED DEFINITIVE STANDARD FOR THE 80'S THAT RAPIDLY BECAME ACCEPTED AS THE RECOGNISED LEADER IN THIS FIELD OF TECHNOLOGY. HH AMPLIFIERS ARE SUPERIOR BY DELIBERATE DESIGN AND OFFER MANY ADVANTAGES DETAILED IN THIS BROCHURE.

PRIDE OF PLACE

YOUR CHOICE OF AN HH POWER AMPLIFIER WILL ENSURE YOU ARE JOINING AN ELITE BAND OF PROFESSIONAL USERS WHO FEEL SAFE IN THE HANDS OF HH.

ST. PAULS CATHEDRAL, BUCKINGHAM PALACE,
NATIONAL CONGRESS HALL PRAGUE, AND MOST OF THE
WORLDS RADIO STATIONS, INCLUDING THE BBC, ARE
POWERED BY HH.

THEY KNOW THAT HH PERSONIFIES LONG LIFE AND OPTIMUM PERFORMANCE.

HIGH TECH FACILITIES

HH, BEING A MEMBER OF THE BLT GROUP ENJOYS THE POOLED RESOURCES OF A HI-TECH FULLY COMPUTERISED MANUFACTURING PLANT. AS A RESULT THE END USERS PERCEPTION OF HH POWER AMPLIFIERS AS THE DEFINITIVE STANDARD IN ALL PROFESSIONAL AUDIO APPLICATIONS IS TOTALLY JUSTIFIABLE. EVERY HH COMPONENT PART STARTS ITS USEFUL LIFE ON A COMPUTER VDU SCREEN AND COMPLETES ITS JOURNEY ON A COMPUTERISED TEST BED WHERE TOUGH AND RUGGED HH TEST PROCEDURES ENSURE AN END PRODUCT OF OUTSTANDING OUALITY.

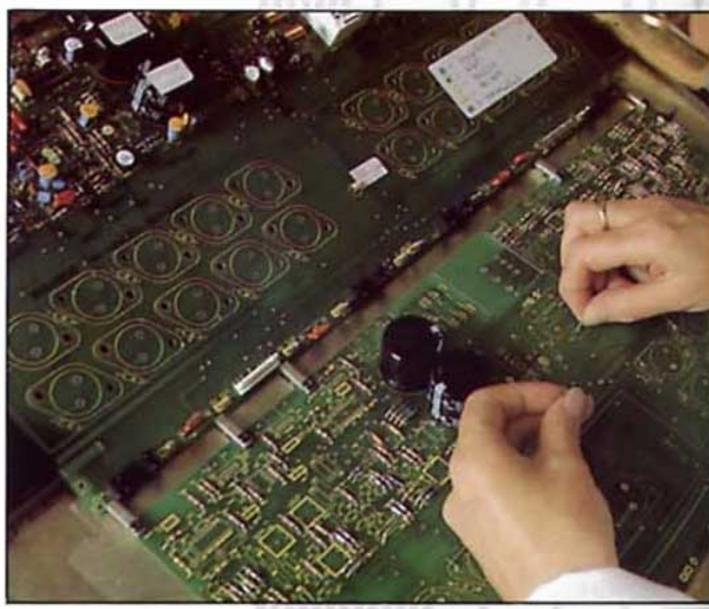
SPECIALISED PRODUCTION TECHNIQUES

UNIQUE TO HH ARE EXCLUSIVE TRANSFORMER AND CAD/CAM METAL FABRICATION FACILITIES.
TRANSFORMERS ARE A CRITICAL COMPONENT OF ANY POWER AMPLIFIER AND DIRECT CONTROL OF MANUFACTURING AND MATERIAL SELECTION IS AN ADVANTAGE THAT SETS HH APART FROM OTHERS.

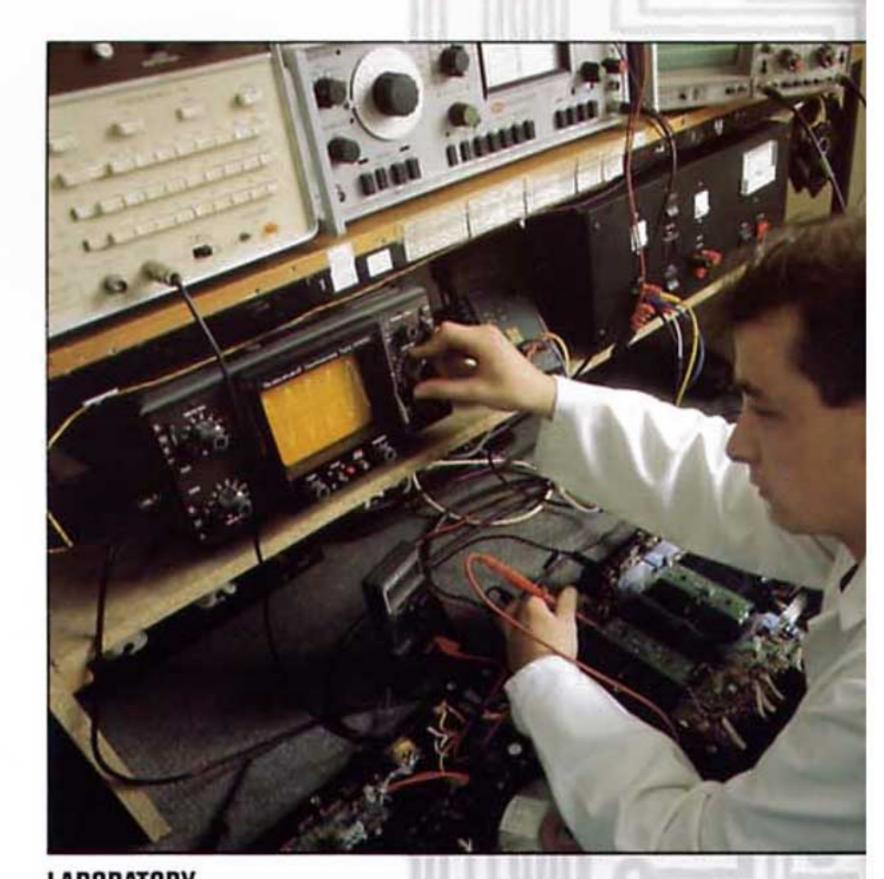
YOUR CHOICE

TODAY WE ARE PROUD TO OFFER YOU A NEW SELECTION OF STEREO POWER AMPLIFIERS.
ALL 14 MODELS ILLUSTRATED WITHIN THIS BROCHURE ARE BENIFICIARIES OF THE VAST HANDS ON EXPERIENCE GAINED BY HH ENGINEERS THAT WILL CATAPULT HH INTO THE 21ST CENTURY.



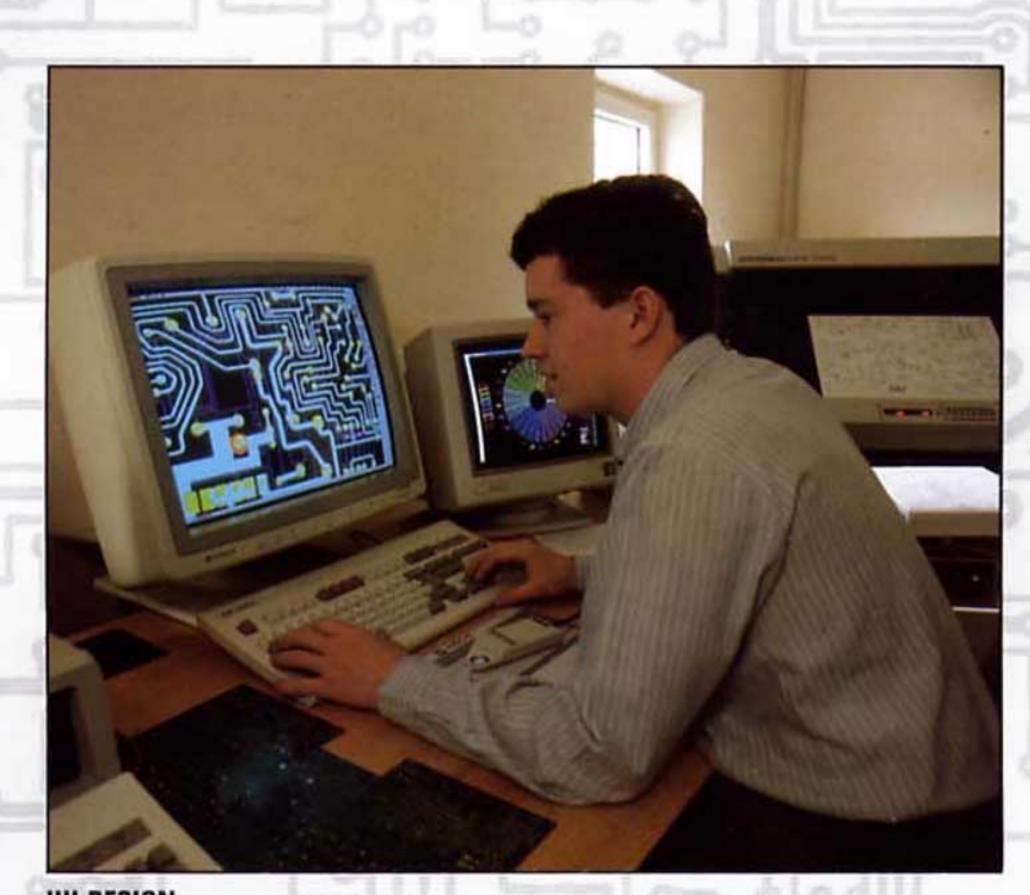


PCB PRODUCTION

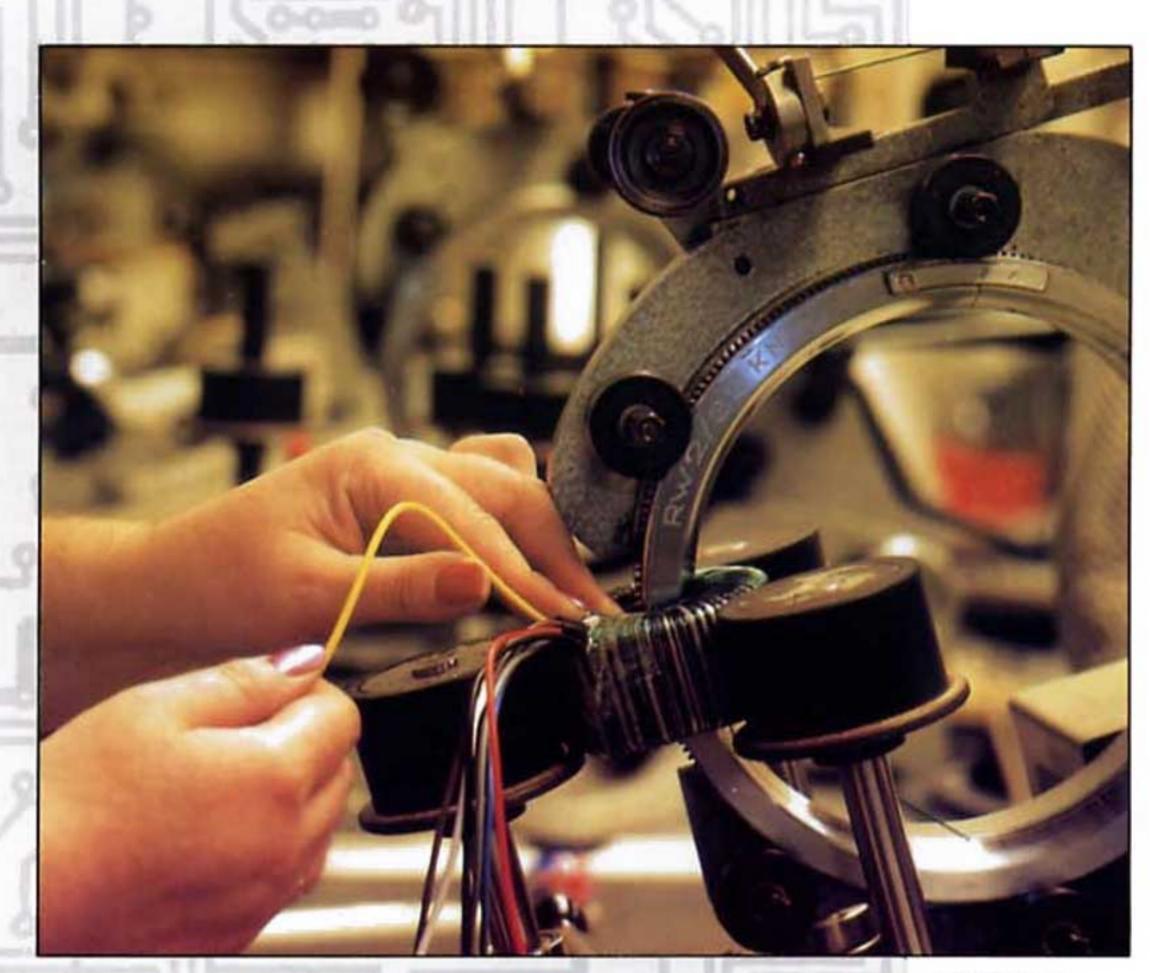


LABORATORY FATIGUE TESTING



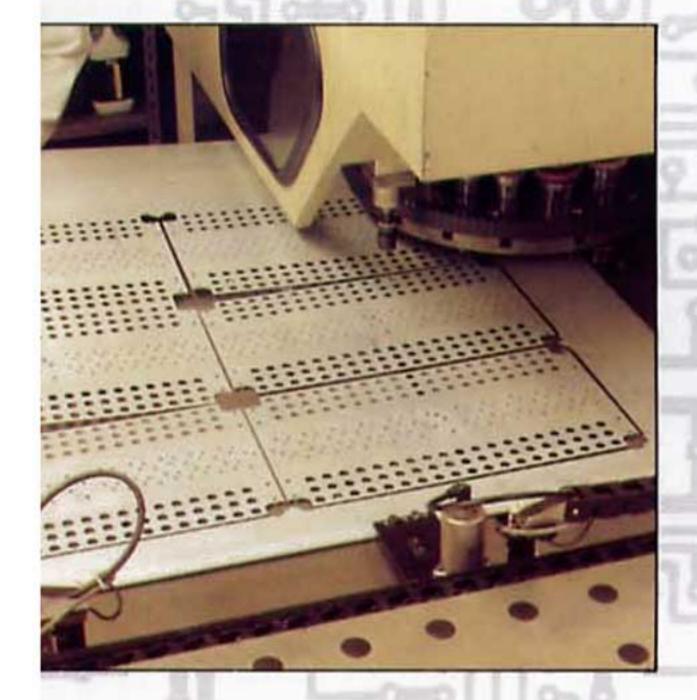


HH DESIGN ENGINEER AT CAD SYSTEM



TORROIDAL TRANSFORMER PRODUCTION

www.hifiengine.com





SUPERIOR

THE VX RANGE OF STEREO POWER AMPLIFIERS
HAS BEEN DESIGNED TO EMBRACE THE COMPLETE
SPECTRUM OF PROFESSIONAL AUDIO
APPLICATIONS AND TO OPERATE CONTINUOUSLY
UNDER THE TOUGHEST ENVIRONMENTAL
CONDITIONS.

ULTRA LOW DISTORTION MOS-FET TECHNOLOGY
PROVIDES AN ABSOLUTELY NEUTRAL SOUND
QUALITY AND ELIMINATES ALL FORMS OF
DISTORTION FROM AN AUDIBLE POINT OF VIEW.
THE WIDE BANDWIDTH, FAST SLEW RATES AND
RELATIVELY LOW AMOUNTS OF NEGATIVE
FEEDBACK GUARANTEE EFFORTLESS TRANSIENT
PERFORMANCE AND EXCEPTIONAL STABILITY.

DEPENDABLE

BECAUSE OF INHERENT THERMAL STABILITY,
PROTECTION CIRCUITS ARE GREATLY SIMPLIFIED.
THIS ALLOWS CLEAN PERFORMANCE EVEN INTO
HIGHLY REACTIVE LOADS. HH VX AMPLIFIERS WILL
DELIVER HIGH FREQUENCY, HIGH POWER SIGNALS
WITHOUT DIFFICULTY AND STAY COOL EVEN
UNDER THE TOUGHEST CONDITIONS, 24 HOURS
DAILY AND 365 DAYS A YEAR WITHOUT COMPLAINT.

VCA REMOTE CONTROL

WHEN REMOTE CONTROL VIA THE MIXING DESK IS NECESSARY, A VCA KIT (VOLTAGE CONTROLLED ATTENUATION) IS AVAILABLE AS AN OPTIONAL EXTRA. THE VCA KIT COMES COMPLETE WITH USER FITTING INSTRUCTIONS OR ALTERNATIVELY CAN BE FACTORY FITTED ON REQUEST WITH YOUR ORIGINAL PURCHASE. APPLICATIONS INCLUDE, REMOTE MUTING SYSTEMS AND COMPUTERISED LEVEL CONTROL.

MASSIVE POWER SUPPLY

ALL MAINS TRANSFORMERS USED IN VX SERIES AMPLIFIERS ARE DESIGNED TO HEAVY DUTY INDUSTRIAL STANDARDS WHERE CONTINUOUS HIGH POWER PERFORMANCE IS THE MAIN CRITERIA.

TORROIDAL TRANSFORMERS ENSURE EFFICIENT STABLE. CONTINUOUS ENERGY FOR INCREASED TRANSIENT PERFORMANCE.

PROTECTION CIRCUITS

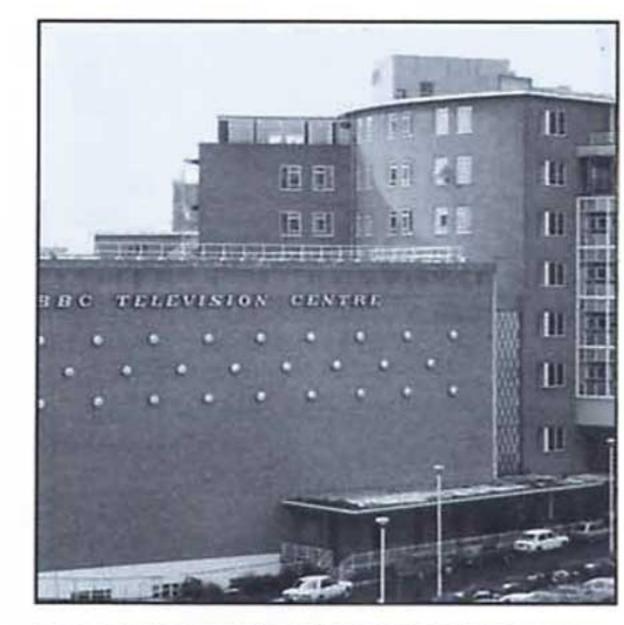
EXTENSIVE CIRCUITS MONITOR THE VX AMPLIFIER STATUS AND SAFEGUARD AGAINST: RF. MISMATCH. SHORT AND OPEN CIRCUIT THERMAL PROTECTION IS BY AUTOMATIC OVER

TEMPERATURE TRIP AND AUTOMATIC RESET.

MATCHING TRANSFORMERS

EXTERNALLY MOUNTED PLUG IN OCTAL INPUT MATCHING TRANSFORMERS ARE AVAILABLE AS AN OPTIONAL EXTRA AND MAY BE FACTORY FITTED ON REQUEST.

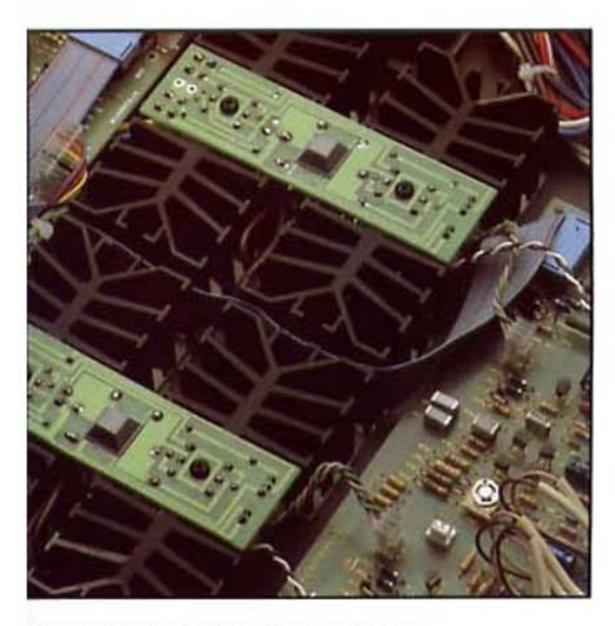




BBC STUDIOS, HOME OF MANY HH AMPLIFIERS

STATUS INDICATORS: PEAK DRIVE LEVELS BRIDGE/MONO MODE THERMAL OVERLOAD





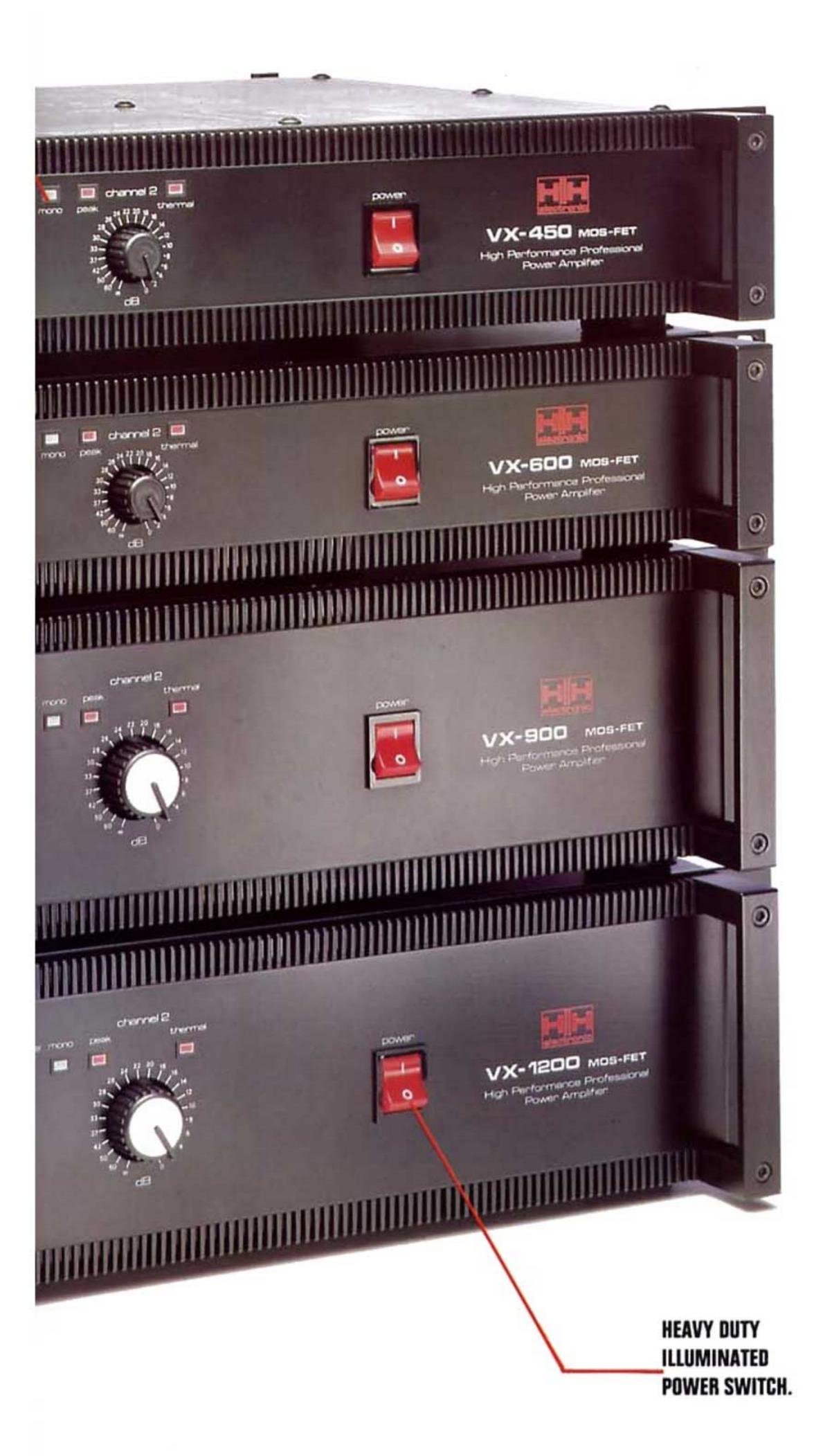
VX 150 HEAT SINK ARRANGEMENT



SUBSTANTIAL HEAT SINKING FOR CONVECTION COOLED AMPLIFIERS



PLUG IN MATCHING TRANSFORMERS AND INPUT MODE SWITCHING FACILITIES



MODELS:VX150/VX200/VX300



TYPICAL VX REAR PANEL



THE LEGENDARY V800



M900(INSTALLATION VERSION OF V800 WITH LOCKABLE ATTENUATORS)



POWER EXCELLENCE

FIVE MX AMPLIFIERS HAVE BEEN DESIGNED TO COMPLIMENT THE WORLD RENOWNED HH VX SERIES. EACH AMPLIFIER IS BUILT TO THE EXACTING AND RUGGED SPECIFICATIONS THAT HAVE KEPT HH TOP OF THE PROFESSIONALS SHOPPING LIST FOR ALMOST 25 YEARS.

HH ELECTRONIC RESEARCH TEAM HAVE WORKED CLOSELY WITH SOME OF THE WORLD'S TOP INSTALLATION AND HIRE COMPANIES WHERE THE END RESULT HAS CULMINATED IN FIVE EXCELLENT, HIGH SPEC, COMPACT AND WEIGHT CONSCIOUS MODELS. AS YOU WOULD EXPECT FROM HH, EACH AMPLIFIER EMBRACES MULTIPLE SAFETY FEATURES AND WHERE APPROPRIATE IS COOLED BY A SILENT RUNNING, LONGLIFE, VARIABLE SPEED FAN.

THE OUTPUT STAGE IS BUILT AROUND POWER MOSFET DEVICES WHERE TRADITIONAL CHARACTERISTICS OF VERY LOW DISTORTION, SUPER FAST SLEW RATES AND HIGH DAMPING FACTORS ALL CONTRIBUTE TO AN INCOMPARABLE SOUND.

UP TO 1200 WATTS OF POWER IS HOUSED IN A 2U BOX WITH A TOTAL WEIGHT OF ONLY 35 POUNDS (14KG.).

SWITCHABLE LIMITING

SWITCHABLE ACTIVE CLIP LIMITING IS BUILT INTO MX AMPLIFIERS*, ENSURING CLEAN UNDISTORTED SOUND AT HIGH OUTPUT LEVELS AND PROTECTION AGAINST MID AND HF DRIVER DAMAGE.

BUILT IN VCA

MX AMPLIFIERS ARE ALL SET UP AND READY TO GO
WHEN REMOTE CONTROL VIA THE MIXING DESK IS
NECESSARY, VCA (VOLTAGE CONTROLLED
ATTENUATION) CIRCUITRY IS EMBODIED WITHIN THE
AMPLIFIER AND IS NOT AN EXTRA (EXCEPT MODELS MX
170 AND MX250 WERE THIS IS AN OPTIONAL KIT)
APPLICATIONS INCLUDE REMOTE MUTING SYSTEMS AND
COMPUTERISED LEVEL CONTROL.

MULTIPLE PROTECTION CIRCUITS

FULL SPEAKER PROTECTION IS ENSURED IN MX
AMPLIFIERS BY USING OUTPUT RELAYS* CONTROLLED
BY AN AUTOMATIC MANAGEMENT SYSTEM.
RF, MISMATCH, SHORT AND OPEN CIRCUIT ARE
STANDARD SAFETY FEATURES ON ALL AMPLIFIERS.
THERMAL PROTECTION IS BY AUTOMATIC OVER
TEMPERATURE TRIP AND AUTO RESET.

AMPLIFIER LINKING

FOR MULTI RACK USE XLR LINK CONNECTORS ARE AVAILABLE ON EACH CHANNEL*

MATCHING TRANSFORMERS

INTERNALLY MOUNTED INPUT MATCHING
TRANSFORMERS* ARE AVAILABLE AS AN OPTIONAL
EXTRA OR MAY BE FACTORY FITTED ON REQUEST

* EXCEPT MODELS MX170 AND MX250





SPEAKER OUTPUT CONNECTORS

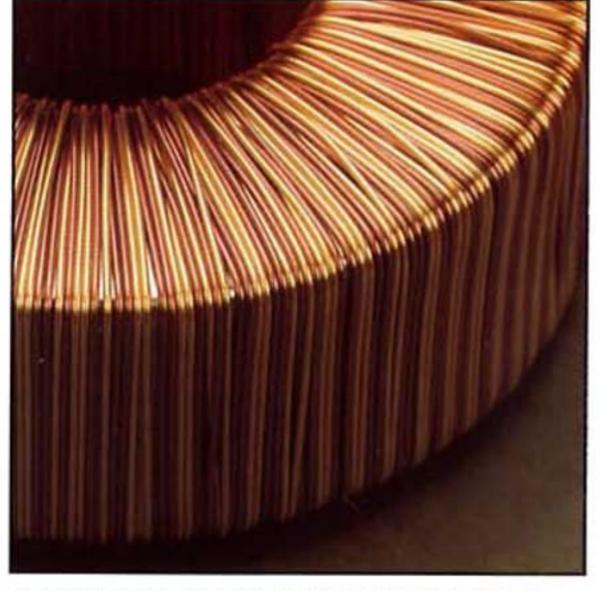
DC CONTROLLED VARIABLE SPEED FAN



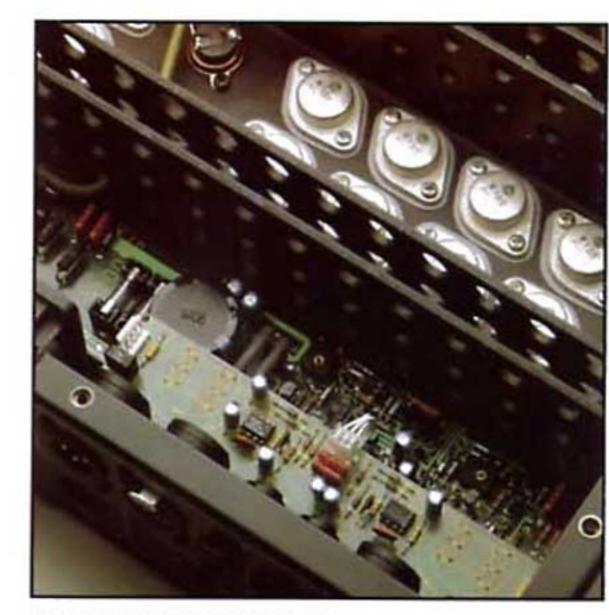
AMPLIFIER SAFETY MANAGEMENT SYSTEM WARNING INDICATORS.



HANNEL INPUT SOCKETS, LIMITER SWITCH ND VCA OUTPUT.



EXCLUSIVE IN-HOUSE PRODUCED HEAVY DUTY TORROIDAL TRANSFORMER.



HI TECH CIRCUITRY WITHIN MX AMPLIFIERS.

FACIA AND REAR PANELS

