

FROM CLEAN TO EXTREME

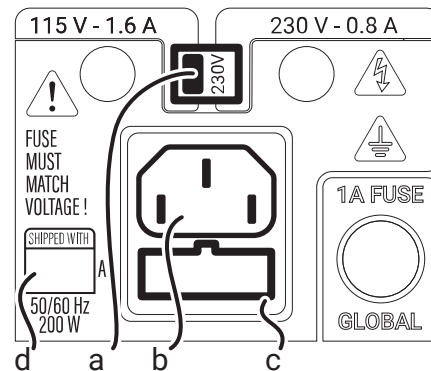
Congratulations and thank you for purchasing the LA 25 MKII. This Amplifier was designed to inspire you and elevate your playing all the way to the highest level. We really took the long road on designing the LA 25 MKII because repeating ourselves was not an option. We decided to take on the challenge and break a new ground. First of all we went for the world wide renowned clean and functional Swedish design, using only the highest quality components and materials available on the market today. Second we went for making it logical and easy to operate and really improve both tactical and visual ergonomics for fast operation and visibility of functions even in the dark. We are very proud to have achieved building a power house amp under 7.8 Kg with it's small physical footprint making it possible to bring as a hand luggage on an airplane.

We also engineered everything in a 19" Rack 3U format with only 17 cm depth. It can work in any situation since you can put it in a studio rack, touring rack or even in a wooden headshell if you would like to have that classic look of an amplifier. We packed it full with so many features, some never done before like: **a built in Re-Amplifier, a DI, a Virtual Mic speaker simulator and a reactive load in one amp.** You can use the LA25 MKII without any speaker or an external load. The possibilities are limitless.

The original LA 25 has its own signature sound slightly darker and softer with just a slight touch smoother top end in the Crunch and Vintage modes. The choices we made to alter the core DNA of the LA 25 MKII resulted in a new brighter sonic palette and quite alot more gain.

As any other of our devices, this one requires very little care and just a little bit of attention to our recommendations regarding maintenance. Please spend a couple of minutes to read this manual so you can get the most out of the product. Remember and implement these few recommendations for handling the product and you will be able to operate it for many years to come.

We hope you'll enjoy this product just as much as we enjoyed designing and making it



- a. Voltage selector switch
- b. Mains input socket
- c. Mains fuse socket
- d. Mains fuse info label
- e. Global fuse

Changing the mains fuse: Make sure that the mains power lead is unplugged; Make sure that the (21) voltage selector is set properly; Open the (23) mains fuse socket lid; Replace the fuse; Close the lid.

Transporting your equipment: Please ensure that your amplifier is switched off, unplugged from the mains electricity supply and that all removable cables have been disconnected from your equipment before attempting to move it. Keep the original box in case of shipping the amp to us for repair or replacement.

Important set up information: Failure to select the correct impedance may damage your amplifier. If connecting a speaker cabinet make sure that you use a proper speaker cable. Never use a screened (shielded) guitar cable for this purpose.

Read and follow these instructions of proper usage

Before going any further, make sure that your amplifier is compatible with your mains electricity supply. The (a) voltage selector must be set to match the local power grid. The (c) fuse must match the local power grid and the (a) voltage selector. Check what is written in the field (d). If it matches the local power grid, you are good to go. If it doesn't match, the mains fuse has to be changed.

Mains input & fuse: The specific mains input voltage rating that your amplifier has been manufactured for is indicated on the rear panel of the amplifier. Your amplifier is provided with a detachable mains (power) lead, which should be connected to the (b) mains input socket on the rear panel of the amplifier. The correct value and type of mains fuse is specified on the rear panel of each amplifier. **NEVER** attempt to bypass the fuse or fit one of the incorrect value or type.



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LIMITED WARRANTY

Visit www.zutagroup.com for more information and to register. Warranty void if not registered within 14 days of original purchase

Meta4 AB, Datavägen 25
436 32 ASKIM, Sweden
www.zutagroup.com

Hot Swapping reduces the products lifespan. The warranty does not cover damage caused by Hot Swapping



By affixing the CE marking to a product, a manufacturer declares that the product meets all the legal requirements for CE marking and can be sold throughout the EEA.



This product complies with the (2012/19/EU) WEEE Directive. The affixed product label indicates that **you must not discard this** electrical/electronic product **in domestic household waste.**



Keep away from rain or moisture. No dripping or splashing. No objects filled with liquids should be placed on or near the product.



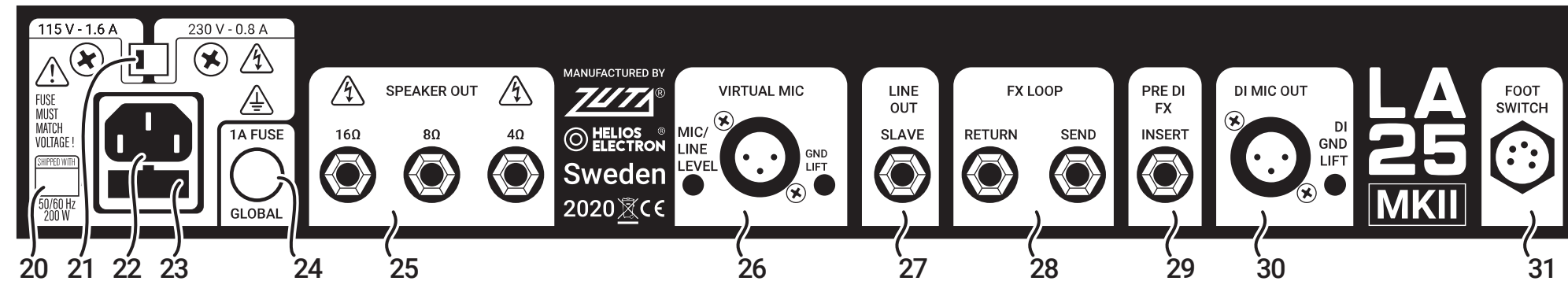
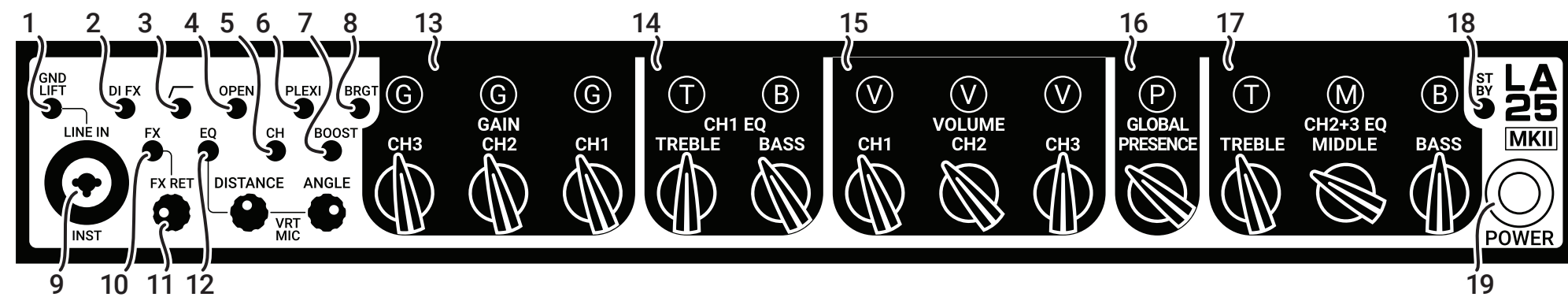
No user serviceable parts inside Refer all servicing to qualified service personnel.

SAFETY INFORMATION

- Pollution Degree 2
- Maximum Relative Humidity: <80%
- Operation temperature range: 10 °C to 35 °C
- Ordinary Protection: This equipment should not be exposed to dripping or splashing.
- Avoid placing objects filled with liquids, such as vases or glasses, on this equipment.
- Storage and transportation temperature range -25 °C to 45 °C
- Equipment suitable for continuous operation

LA 25 MKII





FRONTPLATE

1. GROUND LIFT - Disconnects the contact between the ground of the sound source and the ground of the amplifier. This will stop unwanted noises caused by unwanted ground loops.
 2. DI FX - when using the DI MIC OUT output on the back of the amp, the signal from your instrument will pass straight through unaltered unless this switch is engaged. When engaged it activates the PRE DI FX INSERT loop on the back the amp. The signal will then be processed by the effects present in the PRE DI FX INSERT loop. When a Y-cable is inserted and external effects are present in the PRE DI FX INSERT loop, these effects will always feed the Pre-Amplifying stage of the amp regardless of the state of this switch.

3. High Pass Filter - a switch common for all three channels. In the out position you have a bigger bass and looser feel and in the in position things are tighter and more in your face with less extended lows and more upper presence.

4. OPEN - a switch for dynamic compressor type effect. In the OUT position OPEN emulates a compressor (adds soft clipping and compression). There will be a little drop in volume when the switch is in the OUT position due to the added compression. Just turn the volume up a little to make up for the difference.

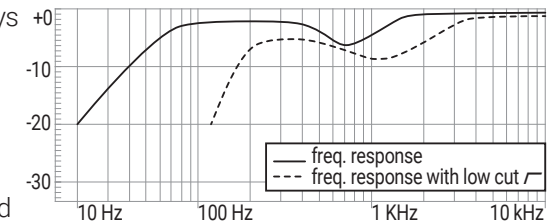
5. CH - is a non latching switch that cycles the channels.

6. PLEXI - a mode that is voiced to please players who love that wide open 60's British sound. This is also a great platform to push with your favorite pedal in front of the amplifier. PLEXI mode is a lower gain channel than MODERN (PLEXI button toggles between plexi and modern). Like the older amps it emulates, the louder you turn it up the better it sounds.

7. BOOST - is a non latching switch Increased sensitivity (more gain) for CH2 and CH3.

8. BRGT - High frequencies are enriched when the CH1 (clean channel) is switched on.

9. LINE IN / INST - Combined connector for balanced / unbalanced line input type XLR



(re-amplifying mode), or guitar input 1/4 inch Jack Connector type. Only one type is used at a time.
 10. FX - Activate / Deactivate FX loop. Use the FX RET pot control to adjust the signal level that returns to the amplifier when the FX loop is active.

11. EQ - Modern EQ setting (IN)/ Vintage EQ setting (OUT) for the Virtual Microphone.

12. GAIN panel - contains the gain controls for all channels

13. CH1 EQ - contains the TREBLE and BASS controls for CH1 only.

14. VOLUME panel - contains the volume controls for all channels

15. GLOBAL PRESENCE - eq for the power amp section

16. CH2+3 EQ panel - contains the EQ controls for CH2 and CH3

17. ST BY - Stand By button (Engaged - RED light. Disengaged - BLUE light)

18. POWER - Main power switch.

BACKPLATE

19. SHIPPED WITH - mains fuse value

20. Voltage Selector - Match the voltage to the local power grid

21. Mains Input Socket

22. Mains fuse - Fuse that protects the amp from wrong power input.

23. GLOBAL FUSE 1A - Fuse that protects the amps internal components

24. SPEAKER OUT - Standard speaker out connectors. USE ONLY ONE SPEAKER CABINET

25. VIRTUAL MIC panel - XLR type connector for MIC SIMULATOR

balanced/unbalanced signal output and switches for MIC/LINE LEVEL and GND LIFT

26. LINE OUT / SLAVE - standard connector for sending a signal to a slave amp

27. FX LOOP panel standard send and return connectors for the effects

28. PRE DI FX INSERT Insert point in the input signal chain. Use Y-cable with 1/4 "Jacks.

29. DI MIC OUT DI balanced/unbalanced microphone level output, type XLR.

DI GND LIFT - Disconnects the contact between the ground of the device

connected on DI MIC OUT and the ground of the amplifier. This will stop

unwanted noises caused by unwanted ground loops.

30. FOOTSWITCH - DIN 8 connector for the supplied Footswitch