

Brunetti

Tube amplification

OWNER'S MANUAL

SingleMan H

By reading this manual you will deeply know the device you bought and will have the chance to fully experience its potential. Our products are handmade. This is why you could find some sound and structural differences. This testifies the handmade making of the product.

Finest Italian handmade

CONGRATULATIONS ON YOUR CHOICE!

The Singleman H is the latest brainchild of Marco Brunetti. This single channel tube head is designed to meet the needs of any guitar player seeking a low power amplifier of exceptional quality, simplicity and versatility.

The Singleman H is equally at home in the studio or on stage.

From the beautiful cream and black Tolex vinyl finish to the highest quality components, this Italian creation emanates quality and style - the Brunetti Trademarks.

There are very few amps in the world that 'fill the room' like the Singleman H. The multiple control switches and power output options give you maximum flexibility.

All you'll need is the Singleman, your pedalboard and your guitar for the perfect set-up. Nashville cats will be droolin' and rock hounds will be rulin'! It won't be long before you'll want to sell your old kit !

This amp is the perfect platform for beautiful tone creation - pedals really shine through in all their glory. There is an integral Belton/Accutronics spring reverb system and true bypass effects loop which can be completely excluded from the signal path. Switch MAIN...ON!

SPECIFICATIONS

ONE CHANNEL PREAMP: VOLUME, BASS, MIDDLE, TREBLE, REVERB controls

Manual switch controls:

BRILLIANT

FAT/TWEED

THICK

SMOOTH

POWER SECTION: class AB 50W (6L6WGC/5881 tubes)

POWERLIMIT®: Manual switch 50/15/2 Watts

REVERB: Belton/Accutronics can, remote switching

EFFECT LOOP: Send/Return, Stomp/Rack level (true bypass)

SPEAKERS OUTPUTS: 4/8/16 Ω

TUBES: 2x12AX7/ECC83 + 2x6L6WGC (trim adjustable bias)

MECHANICS: Steel and Stainless steel laser cutted

COMPONENTS: WIMA "Red Series" MKP capacitors, sealed relais, carbon/metal film resistors, Custom Multilayers Output Transformers, golden pin jacks

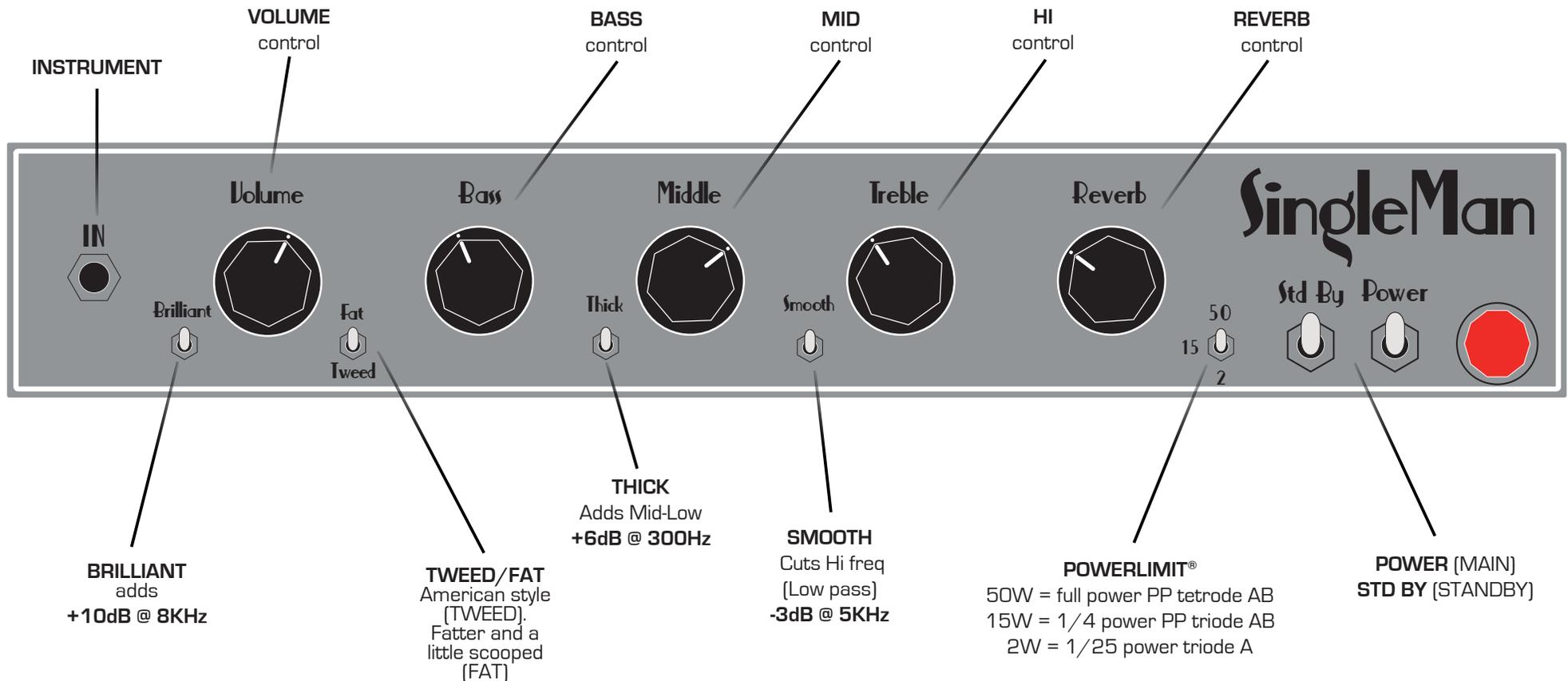
SIZE: H 8" 5/8, W 18" 1/8, D 9"

WEIGHT: 22 lbs

BOX CONTENT: power cable, reverb switch, owner's manual, and waterproof cover

MAIN PANEL LAYOUT

SINGLEMAN H's tones, warm cleans with deliciously smooth breakup, conjure thoughts of a trusty '60s Fender® revisited. Any guitar push the front end very nicely, allowing the amp's woody attack and mids to shine through. The EQ controls is well voiced and dynamic, so it doesn't take much tweaking to get tones that can cover jazz, blues, country, and rock. Evidence of the EQ's dynamics is evident as you travel from one extreme to another on each knob. The **EQ SWITCHES** was designed to multiple the amp voice, essential for pedals/stomps using. We pay close attention to the amp's midrange controls, especially to the **THICK** control. The combination of both **MID** pot and **THICK** switch produces infinite tones nuances. Meanwhile, the middle control is great for tailoring the SinglemanH's voice for a specific guitar: For example, lower settings accommodate a Gibson Les Paul, balancing its lows and highs, while boosting it fattens the tone enough for a Stratocaster's bridge single-coil to handle jazzier fare. Given the inspiration for its design, one might assume that the Singleman's main mission is to deliver beautiful, vintage-style cleans, but its overdriven tones are nothing to turn your nose up at, either. Single-coils and humbuckers both have a fantastic vintage bite in the highs, and the smooth midrange setting sags in a really pleasing way when the volume is up high enough to yield some dirt (**2W Powerlimit**). The **Singleman H**'s reverb is deep and lush, rivaling that of a venerated old Fender®. Setting it between 9 and 10 o'clock adds a nice, three-dimensional quality that helps carry the tone across the room, it's likely plenty for most jazz, blues, and country players. When it approaches noon, you get into splashy surf-rock territory. If you like drowning your sound in reverb, the amp can yield mammoth-sounding results.



REAR PANEL LAYOUT

HIGH VOLTAGE TUBES FUSE

CAUTION !!

If the fuse blown the amp could have a problem. Never use a fuse with a higher amperage rating. Contact support@brunetti.it

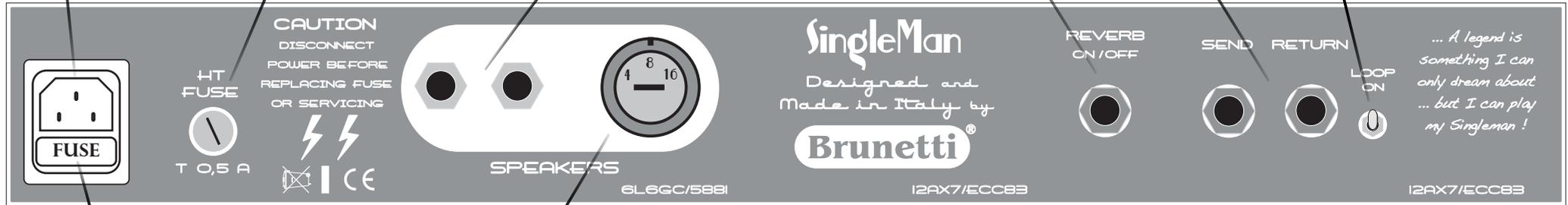
Wall socket

Speakers output connections (Paralleled)

REVERBER Remote footswitch

EFFECT LOOP Connections

ON/OFF LOOP EFFECT Switch (True Bypass)



MAIN FUSE

A replacement fuse is inside the socket

IMPEDANCE Selector

CAUTION !!

If the fuse is blown the amp could have a problem. Never use a fuse with a higher amperage rating. Contact support@brunetti.it

CAUTION !!

Please refer to the manufacturer for all repairs and tubes replacement to insure the correct working of the amplifier. The manufacturer declines all responsibility for malfunctioning due to assistance not provided or authorized by Brunetti & C.

POWERLIMIT®

PowerLimit® power reduction system is another great feature of this unit. It operates by changing the internal configuration of the tubes, decreasing the output power to 1/4 or 1/25 of the maximum power. This system does not dissipate excess power through dummy loads, but instead forces the tubes to give the best at low power levels. In essence it is a 'shaping' method, designed by Marco Brunetti, to reduce the amp's maximum sound pressure whilst preserving the timbre.

This system enables you to play in different environments by simply adjusting the output volume of the amp without the need to re-set the EQ. Many different sound nuances can also be achieved at the power stage, including overdrive.

SingleMan H

50W push-pull Tetrode AB
15W push-pull Triode AB
2W push-pull Triode A

EFFECT LOOP OPERATION

On the rear panel of the **Singleman H** you will find **SEND** and **RETURN** jack sockets with an adjacent **LOOP ON** switch to activate the loop. The effects loop switch can only be operated manually.

SEND is the output signal to the effect input (pedal or rack mounted effects units). **RETURN** is the input connection for the signal processed by the effects unit to be passed to the final section of the amp. For all **LOOP** connectivity you should use only very short, high quality, shielded cables. Any effects system will modify the original timbre of the amplifier to some degree, depending on the quality of the system you employ. Connect only modulation or ambient effects to the loop, such as chorus, flange, delay or reverb to obtain the best sound performance. Effects pedals/units are normally equipped with a 'Level' or 'Mix' control to achieve the desired effect level.

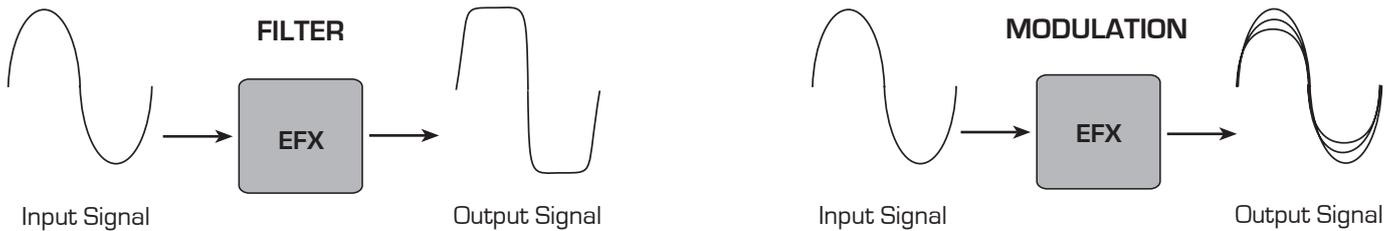
GENERAL INFO ON EFFECTS & LOOP

FILTER EFFECTS

The filter effects main feature (see example) is the physical alteration of the signal wave, as a distortion pedal does. This family of effects finds its best place between guitar and preamp input.

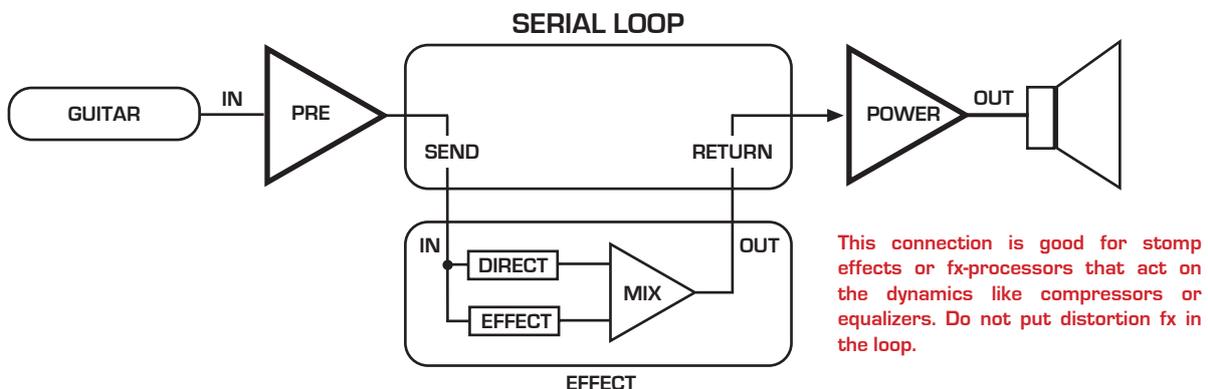
MODULATION EFFECTS

The modulation effects main feature (see example) is the addition or the overlapping of other curves or waves to the input signal. This family of effects finds its best place in connection to the effects loop, i.e. between preamp and power amp.



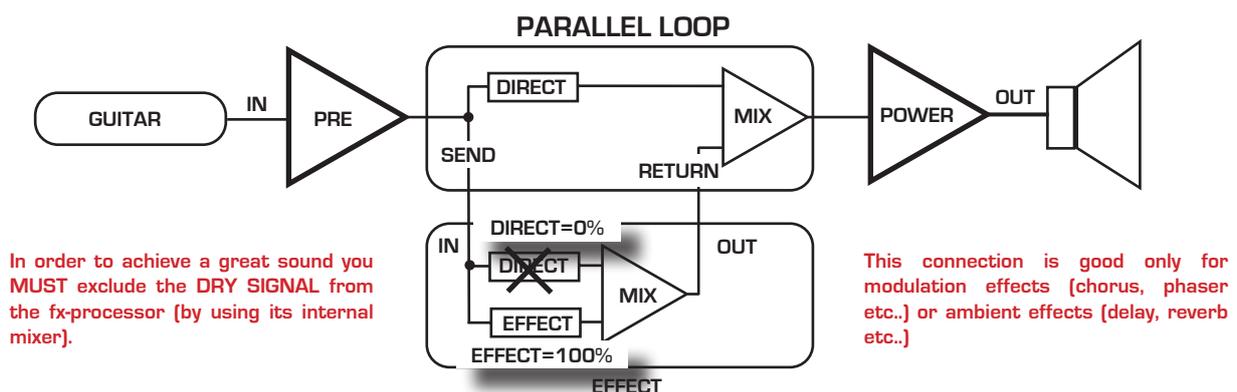
SERIAL LOOP

In the serial loop all the signal getting out of the preamp passes through the effects chain of the loop. During the setting of the effect you have to consider that the sound is composed by a share of the original sound (DRY) and a share of the processed sound (WET). They both come from the original sound and are mixed (MIX) INSIDE the effect processor before being sent to the outputs.



PARALLEL LOOP

In a parallel loop a share of the signal getting out of the preamp passes unaltered through the loop circuit (DRY) and a share reaches directly the SEND. The latter is processed by the effects, sent to the RETURN and then mixed with the DRY. The effect quality is less important here than in the serial loop because the original DRY signal will be not "colored" when it passes through the loop or the effect and the WET signal will be pleasantly added to the DRY signal.



GENERAL INFO AND WARNINGS

WARNING!!

Before any kind of cleaning/maintenance operation, disconnect the appliance from the electric supply

WARNINGS

- Do not EVER throw water jets directly on the appliance.
- Do not use water steams to clean the appliance.
- Do not use solvents to clean the appliance.
- The manufacturer declines all responsibility for any kind of damage to persons, things and/or animals resulting from a wrong use of the appliance.
- The appliance conformity is proved by CE symbol on the rear side.
- The manufacturer reserves the right to make any useful and essential change to the products without compromise the main safety and working features.
- Do not use the appliance barefoot.
- Do not touch the appliance with wet or moist hands or feet.
- Do not leave the appliance exposed to rain, sun, dust, umidity, etc...
- Do not allow children or incompetents to use the appliance.
- Do not leave inflammable materials near the appliance.
- Do not pull up the appliance by control knobs.
- Read carefully, compile and deliver the warranty attached to the appliance.
- The appliance repair may be done during the warranty period only by us, in our laboratory, or by authorized staff, in conformity to the national previsions in force.
- Control periodically all cables supplied with the appliance, if they result damaged, you have to replace them immediately with another one with the same characteristics.
- In case of damage contact the shop where you bought the appliance.
- The appliance must be earthed in conformity to the national previsions in force.

Please fill out the warranty form you find on

www.brunetti.it

to validate your warranty

WARNING!! Please refer to the manufacturer for all repairs and tubes replacement to insure the correct working of the preamplifier. It does not exist service centres licensed by Brunetti Marco & C. The manufacturer declines all responsibility for malfunctioning due to assistance not provided or authorized by Brunetti & C.



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