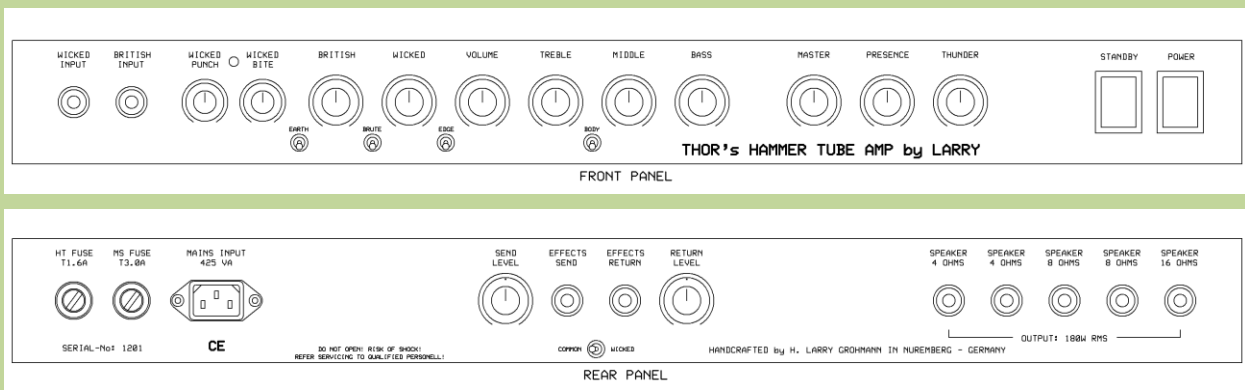


# THOR'S HAMMER TUBE AMP BY LARRY



**THOR'S HAMMER** is a puristic single-channel tube amp offering two sound modes and a plethora of tone shaping options based on the heritage of the legendary Larry DINO amp, which came to existence in 1992, when the DINO 802 model was introduced. In over three decades, the DINO underwent many revisions but the foundation for the current DINO was laid, when the DINO 939 model was released only 5 years later in 1997. Since revision 2.8 dating back to 2014 the basic DINO circuit has been left unchanged.

**THOR'S HAMMER** is DINO's modern and stripped-down sibling using identical construction methods and components. We use a rugged stainless steel chassis and we meticulously wire the circuit in a traditional point-to-point fashion (we will never do anything else!) using sturdy eyelet boards. The amp is tailored to the needs of rock and metal players, who still know how to ride their guitar's volume pot in order to get different shades of saturation from clean to lead. Since our circuits clean up so nicely, the amp does not feature a dedicated clean channel – we believe, you won't even need a treble bleed on your guitar's volume.

The preamp section of **THOR'S HAMMER** is identical to our Pure Metal Machine minus the California channel. The main difference can be found in the power section, which sports six EL34 power tubes. Although the amp is not a particularly soft-spoken fellow, this feature is not about volume alone. A subtle mismatch of the output transformer delivers a brutal growl reminiscent of the rumbling from the deep before a volcano eruption. Hence the name **THOR'S HAMMER**. If our British Purist model is sort of an "earthquake generator", as a customer of ours once put it, think of this power section as an even more intense but at the same time more refined and elegant version that can literally make the ground shake.

Technically speaking, the amp features only one channel offering two basic operating modes corresponding to the "British" and "Wicked" sounds of our PURE METAL MACHINE. We refer to the "British" mode as our refined take on the hot-rodged Marshall 2203. The "Wicked" mode puts an additional boost stage on top of that creating the searing voice which Larry amps are ultimately renowned for (think Jon Schaffer's tone). This mode also includes our famous two-band pre-shape filter circuit with BITE & PUNCH controls, which others have used as an inspiration for their own designs. These two knobs are the key when shaping the tone for the right amount of tightness in the low end, aggression in the upper midrange and sizzling highs making it easy to fine tune the amp to your personal taste and needs.

You probably won't need more, but if you do so, then simply engage the BODY & EDGE switches in order to add still remarkably punchier low mid and/or currish high mid frequencies to the tone. This feature sets us apart from many of our contenders.

But wait, there's still more: I haven't mentioned the WICKED control yet, which is not an additional gain control, it is not even any kind of tone control at all but rather what I call an ingenious 'character control'. It is active in the "Wicked" mode only and enables you to achieve either a scooped, skinny and super tight rhythm tone, the well-known JS voice (Jon Schaffer/Iced Earth), or a tone in the vein of our DINO's "Scream" channel or a sustaining and very mid focused lead tone, or anything in between.

In a studio situation, you determine the mode that is being used just by plugging into the corresponding input jack. You do not require a footswitch. But if you want to have both modes at your disposal (e.g. in a live situation), simply plug the guitar into the "British" input and connect a single-button footswitch to the WICKED input in order to switch back and forth - an ingenious solution by Larry... ☺

In a nutshell you get a straightforward single-channel amp just like they used to make them in the 70s and 80s but with added flexibility. Choose between a crushing, but still refined tone conjuring up the legacy of the 80s or go for one more and enjoy what Larry amps are famous for: the legendary tones many metal players strive for and Jon Schaffer from Iced Earth fame has at his disposal. But even with the gain set up high you won't miss a clean channel due to the amps ability to clean up so well.

The amp comes with a tube-driven parallel FX loop with Send & Return level controls. This enables you to use both pedals and rack units (FX loop sensitivity ranges from -20 dB/V up to +6 dB/V). If you like, you can order your amp with an extra mini-switch, which allows you to assign the loop to either both modes or the "Wicked" mode only. This is useful if you decide to leave the "British" mode bone-dry for ultra tight rhythm work but still want some ambience on your "Wicked" mode without having to think about switching the FX device on/off every time.

#### What do the mini switches on the front of the THOR'S HAMMER do?

- EARTH switch - active only in British mode - to boost the mids in a wide range
- BRUTE switch to obtain a more aggressive high mid pronounced 'into-your-face' sound
- EDGE switch - active only in Wicked mode - to obtain more grind in the upper mids
- BODY switch to obtain more meat in the lower mids

#### Technical features of the THOR'S HAMMER:

- Stainless steel chassis w/ 3/32" thickness, laser cutted, welded corners, surface brushed
- All mounting components (screws, nuts, washers, aso.) are made of stainless steel
- NOS MIL-specs preamp tube sockets w/shielding flange (made in 1962 for the US military)
- NOS LCR electrolytic can caps from the early 90', longtime formed, before amp is fired up
- Brushed stainless steel front & back panels laser printed
- Power & Output Transformers UK custom made, laminations of NOS steel from the 80'
- Transformer's & choke's end bells are shiny nickel plated
- Circuit built up on sturdy eyelet fiber boards & completely Point-To-Point hand wired
- FX loop w/ SEND LEVEL, FX SEND, FX RETURN, RETURN LEVEL
- Voltage selector switch (120/230 volts wall voltage) on top of the chassis close to the PT
- Additional PT primaries for wall voltages of 100, 220 & 240 volts (inside the chassis)
- Supplied with Tung Sol Reissue 12AX7 preamp and Tung Sol Reissue EL34 power tubes

#### **Prices for sale outside the EU**

Basic price Thor's Hammer	€ 6,300.00
FX-Loop selectable from common to active only in Wicked mode	€ 300.00
supplied w/ NOS Tungsram ECC83 preamp tubes (6) spot selected	€ 420.00
supplied w/ NOS RFT EL34 power tubes (matched sextet)	no longer available

This amp model will be officially introduced in Jan/Feb 2025

Larry Amplification: <http://www.larry-amplification.de/>