

# THE LARS

If your image of Sweden is blondes, Volvo™, and IKEA™, you need to refocus. There's a new Swedish icon on the scene. Sweden's Engström & Engström have introduced a new audio industry standard for amplifier design and performance. THE LARS amplifiers are establishing the benchmarks for sound, design and construction. Most importantly, they deliver the emotional impact from your music that previously you could only approach with live music.



## THE LARS TYPE 1™

Having received exceptional reviews worldwide, THE LARS TYPE 1 is the original power amplifier from Engström & Engström.

Although its form factor is of two mono-block amps on their own chassis, THE LARS TYPE 1 is actually an integrated amplifier. It includes advanced control features that provide source selection, power, and volume adjustment from a single chassis. So you get the convenience of an integrated amplifier with the enhanced musical dynamics and sound-staging of a stereo pair of mono-block amplifiers. First-time listeners who thought that a 16-watt amplifier would sound weak received a shock when they actually heard THE LARS TYPE 1 amplifier driving real loudspeakers!

The unfettered dynamics, the lack of distortion, the amazing soundstage, the Rightness of Tone, all contribute to a bigger sound that is far more engaging than any power ratings or specifications can convey.

## THE LARS TYPE 2™

THE LARS TYPE 2 is the newest amplifier from Engström & Engström. It has over twice the power of the original THE LARS TYPE 1.

THE LARS TYPE 2 power amplifier addresses the needs of a wider range of advanced music lovers:

- THE LARS TYPE 2 takes advantage of the great new 300B XLS tubes to produce 36 watts/channel, or optionally, it can make the very best use of the venerable 300B for 16 watts/channel.
- THE LARS TYPE 2 has adjustable gain to allow every preamplifier and loudspeaker to perform at its best.
- THE LARS TYPE 2 has selectable output impedance for the optimum amplifier/speaker interface.
- Most importantly, in order to be the best in its class, Lars Engström made certain that THE LARS TYPE 2 incorporates every one of his Design Imperatives!

## Design Imperatives™

Lars Engström, creator of THE LARS amplifiers, has compiled a list of Design Imperatives that are an absolute necessity to achieve the maximum fidelity in music reproduction. But his list didn't happen overnight. In fact, it took nearly 50 years of research before Lars became aware of what has truly been missing from great amplifier design!

Download Lars Engström's Design Imperatives at <http://www.thelars.se/>

## Rightness of Tone™

The first thing that many listeners notice is the unerring Rightness of Tone. They never knew they were missing it until they heard it with THE LARS amplifiers.

The first time you experience this Rightness of Tone, you immediately hear and feel the difference. It's as if you've finally heard a sound that you'd been waiting for, only you hadn't realized it was missing.

## Something Old – Something New

THE LARS amplifiers combine proven classic design choices with the latest in technology and components.

For example, after carefully examining the 'latest and greatest' transistors, Lars Engström could find no more linear amplification device than the classic triode vacuum tube. And the venerable 300B is at the top of that class.

Interestingly, several new manufacturing facilities are making the best 300Bs ever. It's pretty amazing that a vacuum tube that was designed about 75 years ago is still the most linear amplification device in this era!

Take something old, the 300B design, and incorporate it with something new – a design philosophy that eliminates TIM distortion – and you have something very special. Mix in another twenty or so critical Design Imperatives, and you have something very special indeed.

# Design, Specification, Warranty, Contact

## Elegant Design

The appearance of THE LARS amplifiers, designed by Timo Engström, originates from his desire to match pure sound quality with an equally elegant and timeless form. Timo's inspiration came from his appreciation of classic Swedish radio and TV furniture.

Timo Engstrom's design pays homage to the Swedish tradition of creating a form to serve the function. THE LARS amplifier is perhaps the ultimate expression of the Form Follows Function design philosophy.

THE LARS amplifiers are available in different finish combinations. Choose between Palisander or Black Lacquer -with metalwork plated in either chrome or gold.

## Warranty

To the original purchaser, 7 Years Parts & Labor from date of delivery to the purchaser. Vacuum tubes that have been processed through the Engstrom & Engstrom official factory break-in process are warranted for 1 year from date of delivery to the purchaser.

## Contact

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## THE LARS TYPE 1™

### Technical facts

- Power output at 1% THD, 1 kHz: 20W
- Sensitivity: 150mV for full output power
- Input impedance: 5kohm
- Output impedance: 4 or 8 Ohm selectable.  
16 Ohm on special order
- Frequency response +0dB -1dB: 10Hz – 40 kHz
- THD (BW 70kHz) 100 Hz to 10 kHz, 16W less than 0,5%
- IMD (DIN) 250 Hz / 8 kHz 4:1, 12W: less than 0.3%
- Hum and noise: 70dB below full output voltage
- Tubes: 2 x 300B, 2 x 6V6GT, 6188, 2 x GZ34
- Mains power: 115V / 230V selectable, 50Hz–60Hz, 200W
- Dimensions (W x H x D): 300 x 500 x 380mm each
- Weight per monoblock: 21kg
- Unbalanced RCA Inputs, Balanced XLR Inputs



## THE LARS TYPE 2™

### Technical facts

- Power output at 1% THD, 1 kHz: 36W (300B XLS)
- Power output at 1% THD, 1 kHz: 20W (300B)
- Gain: 26dB or 18dB (switch on the back)
- Sensitivity: 400mV for full output power
- Input impedance: 40kohm
- Output impedance: 4, 8 or 16 Ohm selectable.
- Frequency response +0dB -1dB: 10Hz – 40 kHz
- THD (BW 70kHz) 100 Hz to 10 kHz, 32W less than 0,5%
- IMD (DIN) 250 Hz / 8 kHz 4:1, 24W: less than 0.3%
- Hum and noise: 70dB below full output voltage
- Tubes: 2 x 300B/300B XLS, 2 x 6V6GT, 6188, 2 x GZ34
- Mains power: 115V / 230V selectable, 50Hz–60Hz, 200W
- Dimensions (W x H x D): 300 x 500 x 380mm each
- Weight per monoblock: 30kg
- Unbalanced RCA Inputs, Balanced XLR Inputs

