

### Technical specifications for Lejonklou Sagatun Mono 1.0

Dimensions (WxHxD)	350x69x350 mm
Weight	3.4 kg
Mains input voltage (autorange)	90-132 or 187-264 VAC
Mains fuses (on both live and neutral)	T3.15A
Signal input impedance (all inputs)	10 k $\Omega$
Signal input maximum level	5 VAC
Frequency range	2 Hz to 200 kHz
Volume range	-80 to +20 dB in 1dB steps
Output impedance	300 $\Omega$
Output recommended load	More than 1 k $\Omega$
Output Level	0 to 7.5 VAC
Power consumption	Less than 10 W

### Warning

This appliance must be earthed. Lethal voltages inside, do not open! No user serviceable parts inside. Refer servicing to qualified personnel. To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. Never use an appliance with a damaged power cord, as there is risk of lethal shock. Clean using a damp cloth only. Do not stack with other Sagatun or Tundra amplifiers, because the feet can leave permanent marks!

The power cord is internally colour marked as follows:

Europe/UK: Live=Brown, Neutral=Blue, Ground=Green/yellow  
North America: Live=Black, Neutral=White, Ground=Green

CE Declaration of conformity:

This appliance follows the directives 73/23/EEC (LVD) and 89/336/EEC (EMC) by conforming to the following standards:

EN60065:2002 (Safety)

EN55013:2001 (Emissions)

EN55020:2002 (Immunity)



### Contact information

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# LEJONKLOU

## *Sagatun Mono pre amplifier*

## *Installation Manual*

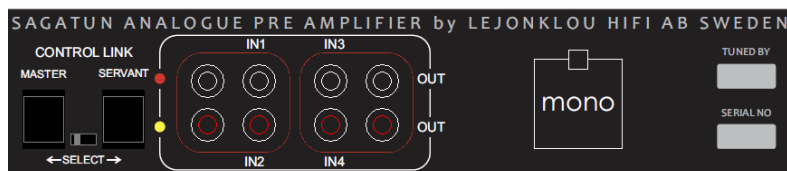
## PLEASE READ THIS MANUAL CAREFULLY!

### Positioning your Sagatun Mono

Position Sagatun on a flat, rigid surface. The best sounding support we know is Harmonihyllan. If placing Sagatun on a Harmonihyllan shelf, make sure the four feet of Sagatun are centrally positioned in depth and width. The feet may appear simple in construction, but are in fact carefully chosen for optimal performance. Tighten the feet using your fingers only.

### Connecting your Sagatun Mono

For ultimate sound quality, Sagatun Mono has only one channel.



Please note that the colours white and red inside the RCA connectors do **not** correspond to left and right. These connectors were chosen for best sound quality and the manufacturer refused to make them in black. Simply **ignore** the colours inside the RCA!

Sagatun Mono has the following 8 RCA connectors:

- Currently not used (but might be in the future)
- A **Single Source** input – any signal on this connector goes directly to the volume control and then to the outputs. It can never be switched off, only adjusted in volume.

**IN1**, **IN2**, **IN3** and **IN4** are four inputs, selectable by remote or with the front buttons.

**OUT** and **OUT** are two identical outputs. Please note that if connecting Sagatun to several power amplifiers, daisy chaining from one amp to the next is preferable to parallel connection.

The best way to connect Sagatun Mono into a stereo system is one channel and one Sagatun Mono at a time. Start with **left** and connect all the left outputs on your sources to the inputs of the **first** Sagatun Mono. Then connect its top output to the left input of your power amplifier.

When the left channel is connected throughout the system, do the same with the **right** channel and the **second** Sagatun Mono. Finally switch the system on, sources first and power amps last.

### The rear switch

The rear switch has two positions: In NORMAL OPERATION, the four inputs IN1, IN2, IN3 and IN4 are selectable. In the SINGLE SOURCE ONLY position, the four inputs are switched off and only the Single Source input is active.

If you only have one source component, the optimal way to connect it is to ● with the switch in the down position.

### The Control Link

The Control Link makes it possible for an infinite number of Sagatun's to change volume and input in synch. For instance two Sagatun Mono's in a stereo system or eight in a 7.1 home cinema. MASTER is an **output** that sends an optical signal whenever Sagatun is performing a command.

SERVANT is an **input** that obeys commands from another Sagatun.

The small slide switch above SELECT determines the operation: When set in direction MASTER (do this on your first Sagatun Mono), it will obey your remote control. When set in direction SERVANT (do this on your second Sagatun Mono), it will ignore your remote and obey the commands entering the SERVANT input. Use the supplied 0.5 m Toslink cable to connect MASTER on one unit to SERVANT on the next.

Please read the **Sagatun User Manual** to learn how to use it.

**We hope you will enjoy your Sagatun Mono!**

If you have any questions, suggestions or encounter a problem with it, please contact your retailer or Lejonklou directly.