



Perfectly Crafted Hardwood Guitar Equipment

SOLID HARDWOOD GUITAR SPEAKER CABINETS

OWNER'S MANUAL

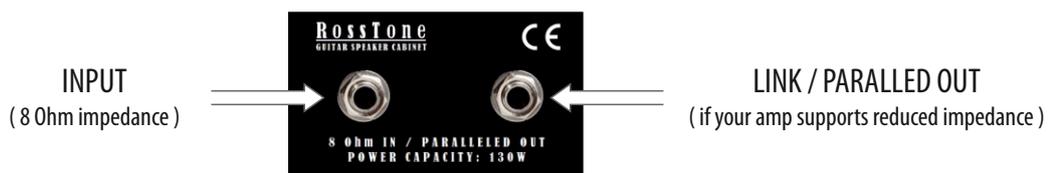
INTRODUCTION

Thank you for your purchase of RosstTone solid hardwood guitar speaker cabinet. RosstTone cabinets are made of perfectly crafted solid in whole cut Baltic birch lumber with high-end lacquered finish. RosstTone cabinets offer woody warm and tight powerful musical vintage tones ideal for louder and more aggressive blues rock playing styles. The beauty of RosstTone solid wood guitar cabinets lies not only in their tones but also in their visual warmth and natural magnificence. You can expect professionally kiln dried solid timber, top quality joints and high end lacquer finish - the most critical properties of solid wood construction relating to strength, appearance, and dimensional stability.

RosstTone cabinets are equipped with top G12M-65 Creamback and/or Vintage 30 CELESTION® guitar speakers. G12M-65 Creamback produces the familiar woody G12M tone (developed in the mid-sixties and quickly adopted by players like Hendrix, Clapton, Beck and Page), but handles greater power making it ideally suited for today's amps, when a vintage tone is desired. The increased power handling brings with it low end grunt complementing the warm and vocal mid range, crunchy upper- mids and sweet, refined highs. The Vintage 30 is CELESTION®'s most revealing speaker and features enormously detailed and complex overtones, a warm low-end, a famously rich vocal mid-range and a beautifully detailed top-end. Used singly to reveal the complexities in hand- wired boutique amps, or in quartets for a wonderfully intricate vintage 3D crunch, the Vintage 30 sound has been captured on thousands of recordings from a diverse range of notable players including Slash, Steve Stevens and Peter Frampton.

RosstTone open-backed cabinets accentuate the higher frequencies and present a wider, more "surround-sound" style of sound dispersion. They offer a broad, round, and fairly realistic frequency response, partly because the sound waves escaping from the back of the cab are blending with the sound waves escaping from the front-but in reverse-phase, being produced from the rear of a speaker cone pumping backwards, rather than the front of a cone pumping forwards-and as such are helping to tame any low-end boominess or woofiness the cab might produce otherwise.

Baffle Construction. The board at the front of the cab to which the speakers is affixed is called the "baffle." As with every other factor so far, baffle type and construction can vary widely. A firmly affixed baffle in RosstTone cabinets made of thick plywood (baffles are never made of solid wood), 3/4-inch 11-ply Baltic birch, makes for extended punch and projection, and gives you more of the characteristic speaker sound.



www.guitar-cabinets.com
e-mail: rosstone@guitar-cabinets.com

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions carefully before installing and using this product. Keep these instructions for later reference.
- Comply with all warnings.
- Please check your cabinet carefully right after unpacking for any signs of damage that may have occurred during transit. If your product was damaged in transit, please report the damage to your dealer immediately. Please also retain your receipt as proof of purchase otherwise your product may be disqualified from the manufacturer's warranty.
- Do not use this product near water, extreme humidity or temperature. Never set any objects with liquid in near your product - if liquid gets into the product can cause a breakdown, fire or electrical shock.
- Do not use the product in excessively dusty and/or dirty locations.
- Do not use the product in locations containing flammable gases and/or chemicals.
- Do not use the product in locations of excessive vibration and/or close to magnetic fields.
- Do not expose the product to direct sunlight.
- Please refer to your amp owner's manual if you are unsure of what your amp should be set to. Incorrectly hooking up an amp can result in a malfunction of your amp or/and your speaker cabinet.
- Never use shielded or microphone cable for speaker connections – this could cause damage to your amp or and your speaker cabinet.
- If your speaker cabinet becomes dirty use fresh, dry and soft cloth to clean it. Do not use liquid cleaners.
- Use the product at a suitable distance from radios and TV units as they may experience reception interference.
- These speaker cabinets can produce very high sound pressure levels. Avoid excessive levels that can cause hearing damage. According to the U.S. Government's Occupational Safety and Health Administration (OSHA), any exposure in excess of the following permissible limits could result in some hearing loss. If exposure is in excess of the permissible limits, ear plug protectors must be used.

Duration Per Day in Hours	Sound Level dBA, slow response
8	90
6	92
4	95
3	97
2	100
1.5	102
1	105
0.5	110
<0.25	115



Product conforms to the requirements of CE Marking (93/68/EEC), Low Voltage (73/23/EEC), Electromagnetic Compatibility (2014/30/EU), Restriction of Hazardous Substances (2011/65/EU) and Waste from Electrical and Electronic Equipment (EU2012/19/EU) European Regulations, Directives and Rules.

This product must be disposed in the correct manner to avoid harm to human health or damage to the environment.
It must be taken to an approved recycling centre.
Please contact your local administrative body for details on the correct disposal method.



www.guitar-cabinets.com
e-mail: rosstone@guitar-cabinets.com