

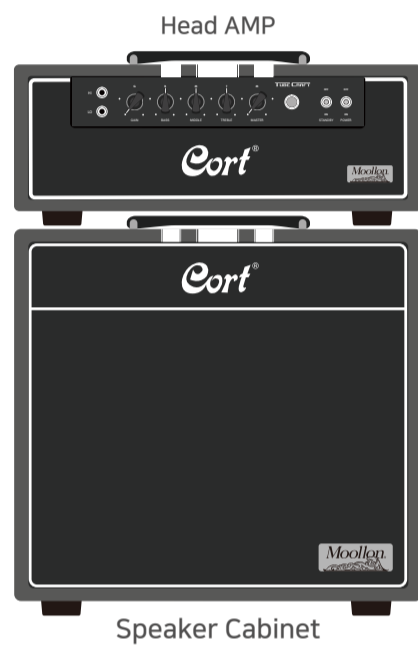
Owner's Manual

TUBE CRAFT

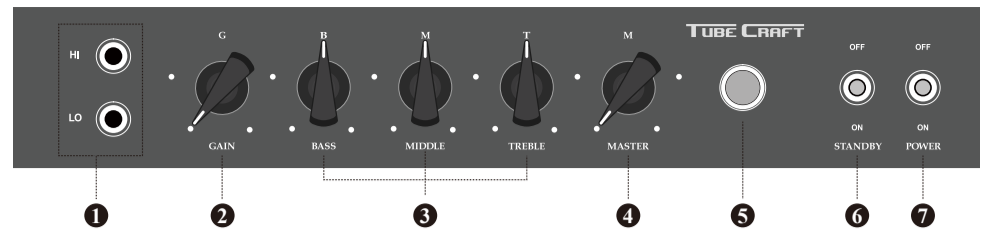
Cort®

WELCOME

Thank you for purchasing the Cort Tube Craft amplifier. Cort amplifiers provide a thick, natural and balanced tone that sits nicely in your live or studio mix. Tube Craft amps are designed by and for guitar players and we take great pride in putting full-featured, easy-to-operate amps of the highest quality in the hands of working and aspiring musicians everywhere.

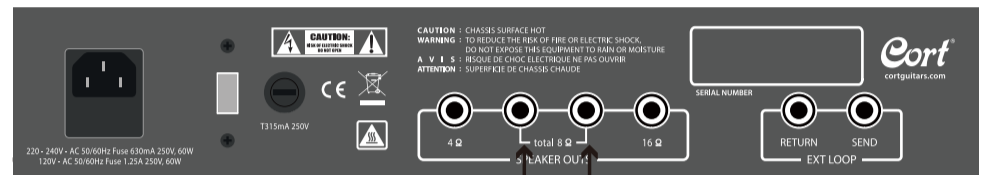


Front Panel Features



- 1 INPUT**
HI: 0dBV / LO: -6dBV
- 2 GAIN**
Controls for Gain level. As the amount of gain increases so will the distortion level in your tone.
- 3 3BAND EQ**
Adjust the Bass / Middle / Treble frequency level.
- 4 MASTER**
Controls the loudness of the amplifier.
- 5 LAMP**
Show the power in On.
- 6 STANDBY**
Always turn this switch on at least 20 seconds after the Power switch on and off at least 20 seconds before the Power switch. During short breaks in playing use just this switch to turn 'off' and 'on' the amplifier's output.
- 7 POWER**
This switch is used to turn the amplifier on and off. You should always turn this switch on before turning on the Standby.

Rear Panel Features



- **SPEAKER OUTS (4Ω, 8Ω, 16Ω):**
Please assure that the speaker output jack matches the impedance of the speaker cabinet.
 - **HEAD:** Please check the impedance of the speaker cabinet before connecting the speaker output from the amplifier head. The output impedance of the head must match the input impedance of the speaker cabinet.
 - **COMBO:** If you are connecting another 16Ω external speaker cabinet, connect both the external speaker cabinet and the internal speaker cabinet to the two "Total 8Ω" output jacks for proper impedance match.
- EXT LOOP**
RETURN Max 400mV(-8dBV)
SEND Max 500mV(-6dBV)

Important Safety Instructions

WARNING : When using electrical products, basic cautions should always be followed, including the following.

- Please read these instructions carefully.
- Please heed all warnings outlined in this manual.
- Do not use this amplifier near water or expose to moisture.
- Please clean the amplifier only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- Protect the power cord from being stepped on or pinched - particularly the plugs, the convenience receptacles and the area where it extends from the amplifier.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the amplifier.
- When a cart is used, please use caution when moving the cart/amplifier to avoid injury from tip-over.
- Unplug the amplifier during lightning storms or when not used for long periods of time.
- To completely disconnect this amplifier from the AC mains, disconnect the power supply cord plug from the AC receptacle.
- When disconnecting the power cord from the amplifier, please keep in place for easy access for future use.
- Do not expose this equipment to liquids dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the amplifier.
- Maintain at least 6 inches (15.25 cm) of unobstructed air space behind the unit to allow for proper ventilation and cooling of the unit.
- Amplifiers and loudspeaker systems, and ear/headphones (if equipped), are capable of producing very high sound pressure levels which may cause temporary or permanent hearing damage. Use care when setting and adjusting volume levels during use.
- **WARNING.** To reduce the risk of fire or electric shock, do not expose this amplifier to rain or moisture.
- Make sure to connect the ground before using an amplifier.
- Operating Temperature : -10°C to 35°C



Intended to alert the user to the presence of uninsulated "dangerous voltage" with in the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.



Intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION : Risk of electrical shock - DO NOT OPEN !

CAUTION : To reduce the risk of electrical shock, do not remove the cover. No user serviceable parts inside. Refer servicing to qualified service personnel.

WARNING : To prevent electrical shock or fire hazard, do not expose this unit to rain or moisture. Before using this unit, please read the operating instructions for further warnings.

Specifications

Model	CMV15	CMV15H
Power	100V, 120V, 220~240V~; 50/60Hz	
Power Consumption	60W	
Input Impedance	1MΩ	
Output	15W R.M.S	
Output Impedance	4Ω, 8Ω, 16Ω	
VacuumTube	12AX7*3PCS, EL84*2PCS	
Speaker	12"8Ω	NONE
Size	Height: 47cm	Height: 23cm
	Width: 50cm	Width: 50cm
	Depth: 23cm	Depth: 23cm
Weight	17Kg	9.7Kg

Vacuum Tube Amplifier Cautions

- This product uses a vacuum tube, so please take care to avoid external shock while powering on. External impacts can damage vacuum tubes and components.
- When moving the product, please be sure to turn off the power and wait until the vacuum tubes have cooled before moving.
- For the utmost in reliable performance of the tube amplifier, please have an authorized service technician replace the vacuum tube(s) or to perform any repairs. The manufacturer is not responsible for product failures due to repairs or tube changes performed by the user.

Cort®
since 1960

in collaboration with **Moollon.**

FEATURES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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