

We hope your Carlsbro amplifier will provide you with many years of music and enjoyment, and help you to improve and develop as a musician. At Carlsbro we have been making amplifiers and equipment for musicians for over 40 years, and will continue to strive to make the best products to support musicians of all levels, from beginners starting out to the professional player. Whether music is your hobby, your job or the driving passion of your life, Carlsbro products will give the performance and reliability you need to achieve your musical goals.

Check out the full Carlsbro range of products, including PA systems, amplifiers and stacks suitable for electric guitar, acoustic instruments, bass guitar, keyboards, harmonica and much more. See our website (www.carlsbro.com) for more details.

The Carlsbro guitar amp range includes ;

Kickstart beginners / practice combos.

GLX combos, loaded with features and tone for the more demanding player.

The 50 TOP and 50 TOP Evolution valve heads, and Fat Boy Class A valve combo for serious British tone.

Nu-Tone range, designed and voiced for detuned, 7 string and baritone guitars, unique amps for professional modern rock players.

Sherwood range for acoustic guitar and other acoustic stringed instruments.

Give them a try at your nearest Carlsbro dealer !

Kickstart 35 **Guitar Combo**

The Kickstart Range of combos have been designed and voiced to be an ideal introduction to electric guitar amplification. They are designed to help you start playing and keep playing for years to come. The designs are deliberately simple for easy and intuitive operation, but still will produce a wide range of tones for different musical styles. They are ideally suited to home practice, producing versatile tones without extremes of volume.

MAIN FEATURES

High impedance universal input

2 channel operation (clean and lead)

Variable input gain

Powerful three band EQ and Presence control

Headphone socket

Reverb

8" Powertone by Carlsbro speaker

Footswitch function

Front Panel Layout

Front Panel Facilities

1. Input. Using a good quality shielded signal cable, connect the output of your guitar to this socket. It is compatible with piezo transducers, active and passive pick up systems.
2. Depth. This control sets the gain at the input (the inputs electrical signal strength) which determines the amount of overdrive in the sound. 'Overdrive' means a harmonic distortion of the signal, that produces a rich full tone, commonly used for rock music. As this control is turned clockwise, the degree of distortion in the tone will increase.
3. Channel switch. This switches between the clean undistorted channel, and the overdriven lead channel. When depressed, the Overdriven channel is activated and the tone will change from a clean, clear tone to a more aggressive thick tone.
4. Master. This control affects the output volume of the overdriven channel. Using this you can set the desired level of the clean sound using 'Volume', the use the Depth and Master controls to set the amount of overdrive required, and balance the level with the clean channel. Turning it clockwise will make the amp louder without changing the tone.
5. Volume. This control affects the overall output volume of the amplifier. Turning it clockwise will make the amp louder without changing the tone.
6. Treble. This is used to control the level of treble or high frequency sound. The position marked '0' (at the top) gives a flat response. Turning the control clockwise will increase the level of treble, and anticlockwise will reduce it.
7. Middle. This works the same way as the Treble control, but affects mid range frequencies.
8. Bass. This works the same way as the Treble control, but affects Bass or low frequencies.
9. Presence. The boosts the upper midrange frequencies, adding definition and clarity especially with overdriven sounds.

Experiment with these controls whilst playing to appreciate the tonal variation possible from your amp

10. Reverb. Reverb (short for 'reverberation') is an effect that adds an echoing character to add ambience and simulate an acoustic environment. Turning this control clockwise will progressively increase the amount and length of the reverberation effect.
11. Footswitch. Connect a footswitch such as the Carlsbro.... Here to allow remote activation of
12. Headphones. This provides a mono signal for stereo headphones. NOTE: the internal speaker is disconnected when headphones are used for silent practice.
13. 'On' LED. This blue LED illuminates when the unit is supplied with the correct mains voltage and switched on. When switched off, the LED will slowly extinguish.
14. Power Switch. This turns the AC mains power to the unit on or off.

Rear Panel Layout

Rear Panel

1. Mains Lead. The unit is supplied fitted with a plug suitable for the country which the amp has been made for. The appropriate electrical supply is stated on the rear panel. DO NOT replace the plug with another type. If in doubt, contact your dealer or service agent.
2. Mains fuse. Replace the fuse only with the same type and rating stated on the rear panel. If a replacement fuse fails immediately, contact your local service agent. DO NOT replace with a higher value.

NOTE ; ALWAYS DISCONNECT THE UNIT FROM THE MAINS BEFORE REPLACING THE FUSE.

Technical Specifications

Power consumption	;	70VA max
Power Output (at onset of clip)	;	30W RMS into 4 ohm
Height	;	395mm
Width	;	530mm
Depth	;	230mm
Weight	;	12.5kg