CYCLONE 300 WATT GUITAR AMP





Controls & Features of the CYCLONE

CHANNEL 1:

(Green Led) - Activated by pulling out on the Level 1 knob, or by footswitch). This channel is for all Clean tone applications. For the cleanest sound, set the master 1 level to a higher volume level (around 7 or 8). Level 1 should be set to a lower volume (2 or 3), and increased or decreased for desired volume.

To add some gain to your clean tone, set level 1(8 or 9) to a higher volume & bring down the Master level (2 or 3).

NOTE: LEVEL 1 KNOB MUST BE PUSHED IN WHEN FOOTSWITCH IS IN USE.

CHANNEL 2:

(Red Led) This channel is for all distorted tones. For classic to vintage stile sounds, set the Gain 2 knob to a lower level (1 to 3). Level 2 knob & Master level should than be balanced to find desired volume.

Heavy rock or metal tones are achieved by setting Gain 2 to a higher level (5 to 10), and adjusting the Level 2 and Master level to find the desired volume.

REFER TO THE SETTING SHEET FOR SOME OF THESE DESIRED TONES.

PREAMP Controls:

The CYCLONE features two distinct channels, *Channel 1*(Clean channel only) is controlled with a 3-band Eq. with presence. *Channel 2* (Dirty channel only) is controlled by a 3-band eq. with mid-sweep & 9-band graphic, for all types of tailored sounds.

Level 1- (Pull to Activate)Clean channel only, controls level of clean channel volume.

Level 2 - Controls volume level of dirty channel

Gain 2 - Dirty channel only, Controls amount of distortion level.

Master level – Master volume control for both channels(should be set at higher levels than Level 1 or Level 2, for best sound).

Bass controls - Adjusts amount of low end frequencies.

Mid Level- Adjusts the desired amount of mid frequencies

Mid Frequency- Sweepable control, set at desired mid frequency.

Treble- Controls amount of high-end frequencies.

Presence - Adds extra high-end frequency control to the clean channel.

9-band- For use to tailor your sound on Channel 2 only. Recemmended to boost frequecies above 0dB. Setting below 0dB, will cut signal & volume.

EFFECTS:

Your CYCLONE is equipped with a custom set balanced digital reverb, (which can be adjusted to the desired amount, with the reverb knob). Other effects can be added through the effects loop on the rear panel.

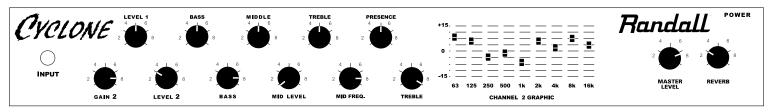
REAR CONTROL FEATURES:

Speaker outputs- There are two speaker outputs which will handle 4,8 or 16ohm loads

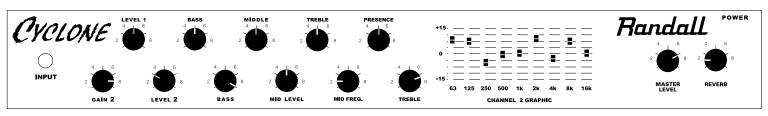
Effects loop- This amp features a stereo send & return, to add on any outboard processors.

Line-out with Level control - Balanced line out with level control (signal only). Used for recording, or to use a different power supply.

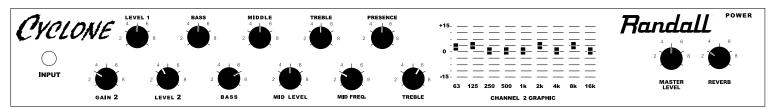
HEAVY METAL TONE



HEAVY MODERN



VINTAGE TONE



IMPORTANT SAFEGUARDS

THESE WARNINGS APPLY TO ALL RANDALL ELECTRONIC PRODUCTS. PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS CONTAINED IN THIS SERVICE MANUAL AND THOSE ON YOUR RANDALL PRODUCT PRIOR TO ITS USE.

WARNINGS AND SYMBOLS:



LIGHTNING FLASH: The lightning flash with an arrowhead within an equalateral triangle, is intended to alert the user of the presence of uninsulated DANGEROUS VOLTAGE within the product's enclosure that may be of significant magnitude to constitute risk of electric shock to persons.

PRECAUTIONARY WARNING:



RAIN AND MOISTURE: To reduce the risk of fire or electric shock, DO NOT EXPOSE THIS
UNIT TO RAIN OR MOISTURE. Operators of
electronic products should in no way be in
contact with water.



EXCLAMATION POINT: The exclamation point EXCLAMATION POINT: The exclamation point within an equalateral triangle, is intended to alert the user of the presence of IMPORTANT OPERATING AND MAINTENANCE OR SERVICE INSTRUCTIONS in the literature accompanying the product.



GROUNDING: To prevent electric shock,

DO NOT DEFEAT THE 3 PRONG GROUNDING PLUG on product's power cod. Do not use an adapter, extension cord or outlet unless the blades can be fully inserted to prevent blade exposure.

WARNING GRAPHIC ON PRODUCT:



WARNING GRAPHIC ON PRODUCT:

CAUTION: TO PREVENT FIRE OR ELECTRICAL SHOCK, DO NOT EXPOSE TO RAIN OR MOISTURE

Randall Amplifiers 5 year limited warranty

Randall guitar, bass, speaker enclosures and amplifiers are warranted to be free of defects in workmanship and materials, in normal use for a period of five (5) years from the original date of purchase. During that period Randall will at it's option, repair or replace materials at no charge. Products must be delivered freight prepaid to Randall or an authorized Randall service center with original sales receipt or other proof of purchase. Warranty excludes exterior finish, normal wear and tear, failure due to abuse, or operation outside rated specification. Tubes are warranted by the manufacturer for a period of ninety days. Jaguar speakers are warranted by Randall for a period of two years. Warranty gives you specific rights which vary from state to state. For more information please contact:

Randall Amplifiers, Customer Service Dept. 444 East Courtland Street Mundelein, IL 60061 Phone (847) 949-0444 Fax (847) 949-8444 www.randallamplifiers.com E-mail: randall@randallamplifiers.com

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WHERE DID YOU HEAR OF THIS RANDALL PRODUCT? Dealer Friend Catalog Advertisement In: WHAT INFLUENCED YOU TO BUY THIS RANDALL PRODUCT Price Sound Appearance Dealer Presentation HOW WILL THIS RANDALL PRODUCT BE USED? In Home In A Band Church School WHAT OTHER AMPS DO YOU OWN?	on Artist
WHO HAS YOUR FAVORITE GUITAR SOUND?	

THANK YOU FOR CHOOSING RANDALL

WE ARE GLAD YOU HAVE CHOSEN US TO BE YOUR MUSICAL PARTNER.

OUR GOAL IS TO PRODUCE THE FINEST AMPS AVAILABLE ANYWHERE. WE
HOPE YOUR NEW AMP WILL PROVIDE YOU WITH YEARS OF MUSICAL
SATISFACTION. WE ARE HERE TO SERVE YOU AND WELCOME YOUR
COMMENTS AND SUGGESTIONS. AGAIN, WE THANK YOU FOR MAKING
RANDALL PART OF YOUR MUSICAL JOURNEY.

To contact Randall amplifiers: Customer service dept. 444 East Courtland Street Mundelein, IL. 60061 Phone: 847-949-0444 Ext:230

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