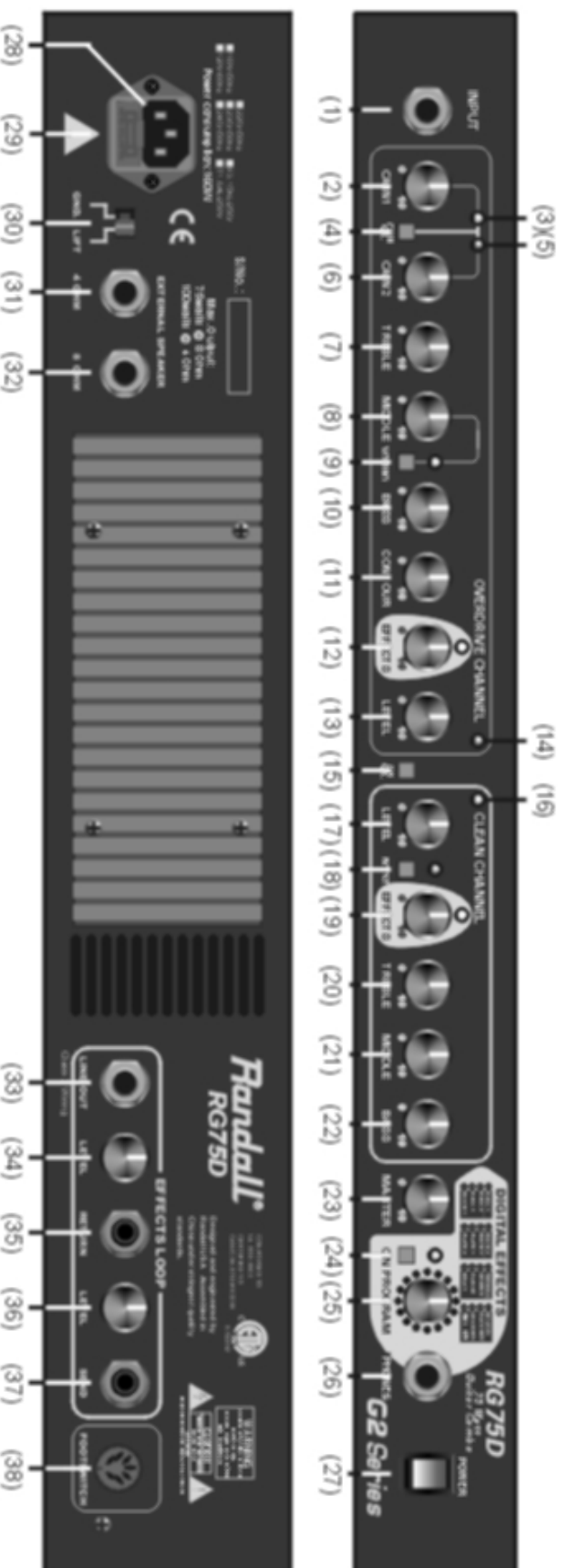


**Ranndall**®

**A M P L I F I E R S**

**RG75D**

**G2 SERIES**



## Features

- (1) Input: Connects the electric guitar.
- (2) Gain1: Adjusts the amount of distortion in the Gain 1 overdrive channel.
- (3) LED for Gain1: Indicates when Gain1 channel is in use.
- (4) Gain Switch: Selects Gain1 or Gain2 channel in O.D. Channel.
- (5) LED for Gain2: Indicates when Gain2 channel is in use.
- (6) Gain2: Adjusts the amount of distortion in same Gain 2 overdrive channel.
- (7) Treble: adjusts the amount of high frequency boost or cut as desired in O.D. Channel.
- (8) Middle: Adjusts the amount of mid frequency boost or cut as desired in O.D. Channel.
- (9) Voicing: When the voicing switch is used, the middle's center frequency to lower.
- (10) Bass: Adjusts the amount of low frequency boost or cut as desired in O.D. Channel.
- (11) Contour: Adjusts the overall tone quality of overdrive channel. Low Contour setting emphasize middle frequency. A higher setting will notch the mid-range to produce the crunch sound characteristic in most heavy metal sound.
- (12) Effects: Adjusts the effect of digital effects.
- (13) Level: Controls the complete signal of the overdrive channel.
- (14) LED for Overdrive Channel: Indicates when O.D. Channel is in use.
- (15) Channel Switch: Selects between clean and overdrive channel.
- (16) LED for Clean Channel: Indicates when clean channel is in use.
- (17) Level: Controls the complete signal of the clean channel.
- (18) Boost: When the boost switch is used, the volume increases of the clean channel.
- (19) Effects: Adjusts the effect of digital effects.
- (20) Treble: Provides desired amount of high frequency equalization in clean channel.
- (21) Middle: Provides desired amount of middle frequency equalization in clean channel.
- (22) Bass: Provides desired amount of bass response in clean channel.
- (23) Master: Controls the overall signal level of the guitar amplifier.
- (24) Digital effect on switch: Use this switch to turn the digital effect on and off.
- (25) Effect select switch: Select the effect type for the built-in digital effect.
 

HALL 1: DECAVTIME	ROOM 2: DECAVTIME	TREMOLO: VARIATIONS	DELREY: VARIATIONS
HALL 2: DECAVTIME	ROOM 3: DECAVTIME	CHORUS: VARIATIONS	FLAHERTY: VARIATIONS
HALL 3: DECAVTIME	PLATE 1: DECAVTIME	FLANGE: VARIATIONS	ORRORREY: VARIATIONS
ROOM 4: DECAVTIME	PLATE 2: DECAVTIME	DELAY: VARIATIONS	RODASPK: VARIATIONS
- (26) Phones: Connects a stereo headphone.
- (27) Power Switch: Turns the amplifier ON or OFF.
- (28) AC Inlet: Connects AC power cord.
- (29) Fuse Holder: Contains primary fuse.
- (30) Ground-Lift: Remove ground from the circuit to eliminate excessive 60 cycle hum of 40hm, and the internal speaker(s) will be disconnected.
- (31) External Speaker Jack: Connects from the external speaker(s) with a minimum impedance of 4ohm.
- (32) External Speaker Jack: Connects the external speaker(s) with a minimum impedance of 8ohm.
- (33) Line Out: Connects a unit with line level input, e.g. Mixer.
- (34) Return Level: Controls the returning signal level.
- (35) Return Jack: Connects the guitar amplifier to output of an effects unit.
- (36) Send Level: Controls the sending signal level.
- (37) Send Jack: Connects the guitar amplifier to input of an effects unit.
- (38) Footswitch Jack: Connects a footswitch to select clean/overdrive channel/gain1/gain2 channel, boost on/off and digital effects on/off.

# SPECIFICATIONS

## Specifications

### Output Power

75Wrms into 8ohm at 1% THD  
100Wrms into 4ohm at 1% THD

### Input

Impedance : 500Kohm  
Maximum Input Level : -45dB  
160W

### Power Consumption

#### S/N Ratio

Greater Than 80dB

#### Speaker

12" Celestion Seventy 80

### Effects Send

Load Impedance :  
1Kohm or Greater

### Effects Return

Nominal Output Level : -8dB  
Impedance : 100K ohm  
Optimum Input Level : -8dB  
0dB / 1Vrms

### Line Out

60mW into 8ohm

### Phones

Bass : +/- 15dB at 50Hz

### Equalization

Middle : +/- 10dB at 600Hz

Treble : +/- 18dB at 3KHz

### Dimensions / Weight

625W x 530H x 284D mm / 20.4kgs

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



**WARNING-** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.