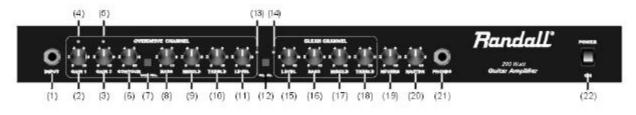
# Pandall<sub>®</sub>

AMPLIFIERS

RG75 RG200 RH100 RH200





## Features

- Input: Connects the electric guitar.
- (2) Gain 1: Adjusts the amount of distortion in Gain 1 channel.
- (3) Gain 2: Adjusts the amount of distortion in Gain 1 channel.
  (4) LED for Gain 1: Indicates when Gain 1 channel is in use.
- (5) LED for Gain? Indicates when Gain? channel is in use.
- (6) Contour: Adjusts the overall tone quality of Gain2 channel. Low Contour setting emphasize middle frequency. A higher setting will note the mid-range to produce the crunch sound characteristic in most heavy metal sound.
- (7) Gain Switch: Selects Gain1 or Gain2 channel in O.D. channel.
- (8) Bass : Adjusts the amount of low frequency boost or cut as desired in O.D. channel.
- (9) Middle: Adjusts the amount of mid frequency boost or cut as desired in O.D. channel.
- (10) Treble: Adjusts the amount of high frequency boost or cut as desired in O.D. channel.
- (11) Level: Controls the complete signal of the overdrive channel.
- (12) Channel Switch: Selects between clean and overdrive channel.
- (13) LED for Overdrive Channel : Indicates when O.D. channel is in use.
- (14) LED for Clean Channel . Indicates when clean channel is in use.
- (15) Level: Controls the complete signal of the clean channel
- (16) Blass : Provides desired amount of bass response in clean channel.
- (17) Middle: Provides desired amount of middle frequency equalization in clean channel.
- (18) Treble : Provides desired amount of high frequency equalization in clean channel.
- (19) Reverb : Adjusts the reverberation effect
- (20) Master : Controls the overall signal level of the guitar amplifier.
- (21) Phones: Connects a stereo headphone

- (22) Power Switch: Turns the amplifier ON or OFF.
- (23) AC Inlet : Connects AC power cord.
- (24) Fuse Holder: Contains primary fuse.
- (25) Ground-Lift: Remove ground from the circuit to eliminate excessive 60 cycle hum.
- (26) External Speaker Jack: Connects the external speaker(s) with a minimum impedance of 40hm, and the internal speaker will be disconnected.
- (27) External Speaker Jack: Connects the external speaker(s) with a minimum impedance of 8ohm.
- (28) Line Out : Connects a unit with line level input, e.g. mixer.
- (29) Footswitch Jack : Connects a footswitch to select clean/overdrive channel and gain1/gain2 channel.
- (30) Footswitch Jack : Connects a footswitch to switch reverb or chorus ON and OFF.
- (31) Return Level : Controls the returning signal level.
- (32) Return Jack : Connects the guitar amplifier to output of an effects unit.
- (33) Send Level : Controls the sending signal level
- (34) Send Jack : Connects the guitar amplifier to input of an effects unit.

<sup>\*</sup> Optional features, depends on purchased model.

# **SPECIFICATIONS**

# **Specifications**

```
Output Power (a)
                       75Wrms into 8ohm at 1% THD
                       100Wrms into 4ohm at 1% THD
Output Power (b)
                       100Wrms into 8phm at 1% THD
                       120Wrms into 4phm at 1% THD
Output Power (c)
                       200Wrms into 8ohm at 1% THD
                       240Wrms into 4ohm at 1% THD
Depends on the actual purchased model for out power (a) or (b) or (c)
Input
                       Impedance: 500Kohm
                       Maximum Input Level: -45dB
Power Consumption (a) 160W
Power Consumption (b) 250W
Power Consumption (c) 380W
Depends on the actual purchased model for power consumption (a) or (b) or (c)
S/N Ratio
                       Greater Than 80dB
Speaker
                       12 Celestion Seventy 80
(No speaker in case of Head version)
Effects Send
                       Load Impedance :
                                    1Kohm or Greater
                       Nominal Output Level : -8dB
Effects Return
                       impedance: 100K ohm
                       Optimum Input Level : -8dB
Line Out
                       0dB / 1Vrms
Phones
                       80mW into 80hm
Equalization
                       Bass : +/- 15dB at 50Hz
                       Middle: +/- 10dB at 600Hz
                       Treble: +/- 18dB at 3KHz
Dimensions / Weight
        Combo Version (a)625W x 530H x 284D mm / 20.4kgs
                       (c)700W x 530H x 270D mm / 30kgs
          Head Version (b)736W x 255H x 279D mm / 18.4kgs
                       (c)736W x 255H x 279D mm / 20.9kgs
```

Depends on the actual purchased model for above dimensions/weight information.

### IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- 6. Clean 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 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.
- 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.
- 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.
- 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.

