

ORANGE Crush PiX 25BX



OWNER'S MANUAL



THANK YOU!

Thank you for choosing Orange. You are now a member of the 'Legendary British Guitar Amplifier' owners club!

Since 1968 when the company was founded, Orange has been a pioneering force in the guitar amplification industry. Today, with a team of the world's finest amplifier engineers, Orange continues to push back the boundaries of conventional amplifier design.

Our commitment to craftsmanship and quality control has allowed our amplifiers to stand the test of time, giving their owners as much pleasure now, as the day they were bought. To maintain this level of excellence, each Orange amplifier is put through many rigorous test procedures before leaving the factory.

This booklet contains valuable technical and safety information. Please take the time to read this manual as the information may enhance the sound and performance of your amplifier. We are confident that you will be delighted with your new purchase and that it will provide you with many years of enjoyment.



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The contents of this manual may be subject to change without notice. The latest version is available for download on the official Orange Amplification website:

<http://www.orangeamps.com/support/downloads/>



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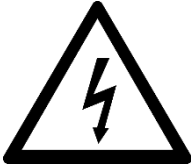
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IMPORTANT SAFETY INFORMATION



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons. Terminals labelled as "Speaker Outputs" must be connected to a speaker cabinet of the designated load rating using an un-shielded two conductor cable for speaker use at all times during operation



The exclamation point within an equilateral triangle and "WARNING" are intended to alert the user to the presence of important operating instructions. Failure to heed the instructions will result in severe injury or death.

- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near liquid.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

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- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades, one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Servicing: Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards.
- Refer all servicing to qualified service personnel.
- Damage Requiring Service: Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions: (a) When the power-supply cord or plug is damaged; (b) If liquid has been spilled, or objects have fallen into the product; (c) If the product has been exposed to rain or water; (d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; (e) if the product has been dropped or damaged in any way; (f) when the product exhibits a distinct change in performance - this indicates a need for service.
- Replacement Parts: When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

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The voltage selector switch and mains fuse are factory set for the region in which your amplifier is intended to be sold. Do not tamper with this switch without express permission from Orange Music Electronic Company Ltd.



Connect the supplied mains cord to the AC Mains Input on the amplifier to your AC mains wall outlet. This Class I electrical equipment must be earthed. The correct mains fuse value for your region are displayed on the unit, close to the AC Mains Input. Replace only with the same type and value. If the mains fuse repeatedly blows, contact your Orange dealer.

EMI

To reduce the possibility of outside electrical interference during performance, operate your amplifier and instrument away from appliances/equipment that generate high levels of electronic/electromagnetic noise. This may include, but is not limited to: fluorescent lighting, refrigerators, motors, mobile phones, radios, computers etc.

FRONT PANEL FEATURES



1. Input Jack Socket

Plug your instrument into this jack socket.

2. Gain Control

This controls pre-gain level.

3. High

Provides high frequency equalization if required.

4. Mid

Provides middle frequency equalization with cut and boost.

5. Low

Provides low frequency equalization if required.

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6. Volume

Controls the overall volume of the amplifier.

7. Aux In

Use this 1/8" stereo mini jack to connect the output from CD or MP3 player, laptop, etc., to the amp. The jacks are internally summed to a mono signal.

8. Line Output

Use this unbalanced jack to send a line level signal to another amplifier, a mixing board, or recording console.

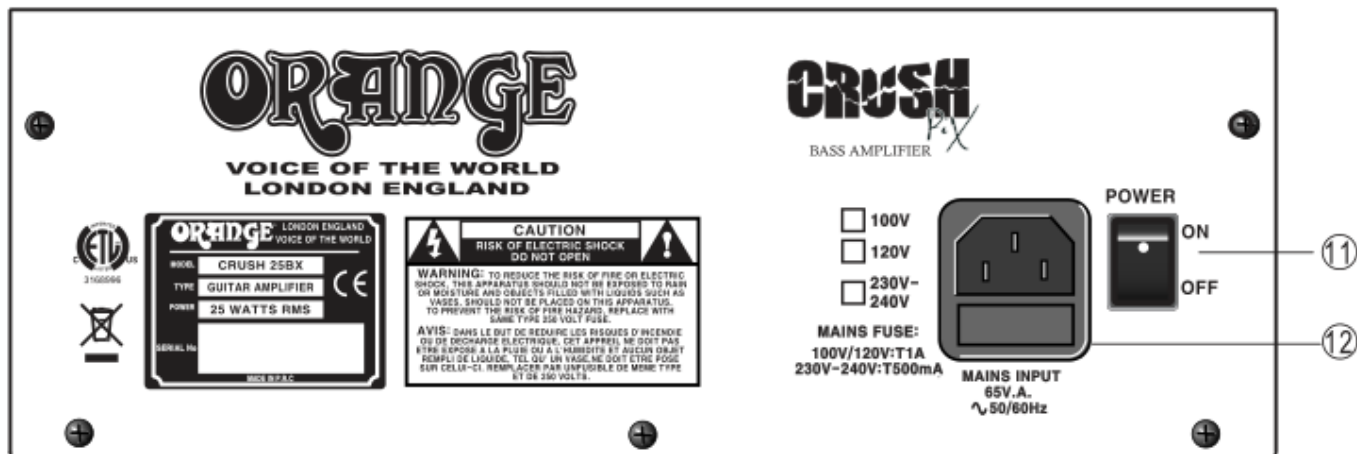
9. Phones

For use with most stereo headphones.

CAUTION: To avoid possible damage to your hearing, do not use headphones for extended periods of time at extremely loud levels.



REAR PANEL FEATURES



11. A/C Main Power Switch

This switch turns the AC MAIN power on/off

12. AC Inlet and Fuseholder

Connect the supplied standard 3-pin "IEC" plug here.

SPECIFICATIONS

OUTPUT POWER	SPEAKER	INPUT	INPUT SENSITIVITY	NOISE	CABINET
25 Watts RMS @ 1% THD, 4 ohm	1X 8"	Guitar and AUX	Normal 48mV F=1KHz, Volumes Tone Controls at Max	-25dB(Vol Max/M.Vol Max) -55dB(Vol Max/M.Vol Min) -30dB(Vol Max/M.Vol Min/Rev.Max)	Sturdy Particleboard
HEADPHONE JACK LEVEL	POWER CONSUMPTION	POWER REQUIREMENT	DIMENSIONS (W)X(H)X(D)	WEIGHT	COLOR & FINISH
300mV @ 25W (Headphone Impe. 8 ohm)	65VA	100V, 120V, 230V- 240V, 50/60Hz	12.4x13.5x9.0 inch 315x345x230 mm	19.8 lbs.(9kg)	Orange Leatherette

Specifications may be subject to change without notice.



FREE EXTENDED WARRANTY OFFER

Orange amplifiers are under warranty for one year subject to consumer protection laws in the country of purchase and distributor's terms and conditions, an additional year can be added by registering.

Valves and speakers supplied with an Orange amp or purchased separately at our online store are covered for 90 days from the date of purchase.

The warranty status of any Orange product is subject to its being used for its intended purpose in suitable conditions. As the manufacturer we reserve the right to refuse to warranty any Orange product which has been misused in any way whatsoever.

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