

LONE WOLF BLUES COMPANY LLC

HARP ATTACK®

*PATENT-PENDING

ABOUT

The Lone Wolf Harp Attack fills several needs of harp players; by providing true power tube overdrive distortion in a pedal it allows you to plug straight into a pa and get an overdriven 6V6 sound, dirty up a too clean amp, a solid state amp and it makes a great easy to bring along back-up harp amp. Put it in your harp case and take it to jams or use it in line with other pedals to develop your own signature tone. It is recommended to place this pedal last in your chain.

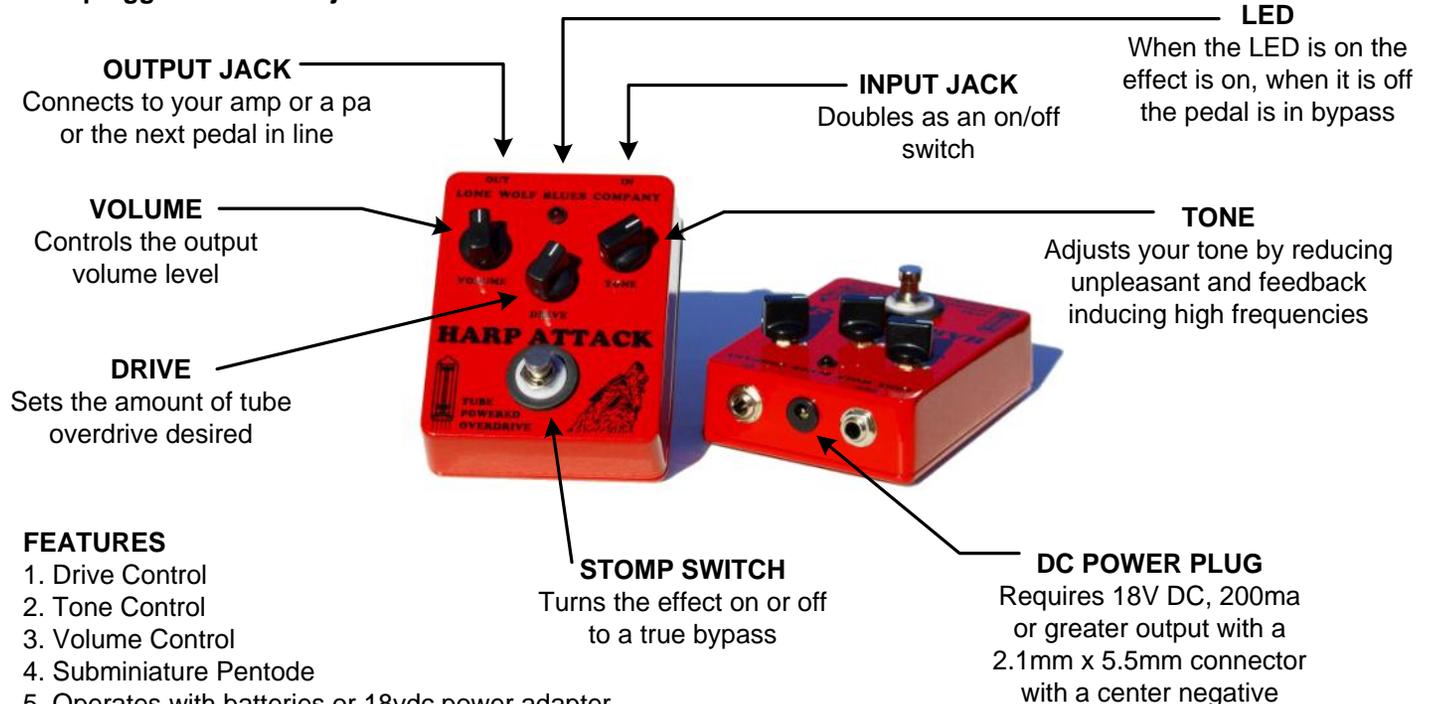
The Harp Attack contains an FET buffered input to get the best tone out of your favorite crystal, cm or other high impedance mic. This unique pedal derives it tone from a subminiature pentode vacuum tube which is the same type tube as a 6V6. The amount of drive is fully adjustable from clean to full saturation. Subminiature tubes are more microphonic than regular tubes and you may hear a low level, high pitch tone when the pedal is turned on, the tone will go away after a few seconds.

SETTINGS

Use the DRIVE control to set the drive to the pentode from clean to fully saturated. The VOLUME control sets the output audio level of the pedal and is used in conjunction with the DRIVE control to maintain the proper audio level out of the pedal. In other words; when you increase the drive you then decrease the volume, when you decrease the drive you will then increase the volume in order to maintain the same audio level. The TONE control is a treble cut circuit, turning the control fully cw puts the control in a tone neutral position and in order to decrease highs for a bassier tone just turn the control gradually ccw until you find the tone that you like..

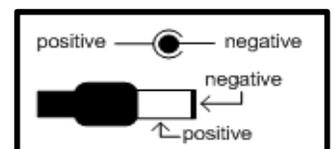
POWER

The Harp Attack operates off of two 9v batteries or an 18vdc power adapter. The ac adapter requirements are 18V DC with a minimum 150mA output and a 2.1mm x 5.5mm connector with a negative center and the outer positive. The batteries are switched off when an external power supply is used. Use only new Duracell or alkaline batteries and the expected battery life is 15 hours. **The IN jack acts as the ON/OFF switch and the pedal is "on" as long as there is a cable plugged into the IN jack.**



FEATURES

1. Drive Control
2. Tone Control
3. Volume Control
4. Subminiature Pentode
5. Operates with batteries or 18vdc power adapter
6. True Bypass
7. Effect ON/OFF LED
8. Buffered high input impedance
9. Reverse voltage polarity protection
10. 5 Year warranty on parts and labor
11. If not satisfied, return within 60 days for a refund of the purchase price less 4% credit card transaction fee



For more information visit www.lonewolfblues.com