

# CARL MARTIN

## Manual



The CARL MARTIN Crunch Drive is a 9V-battery-powered pedal designed to emulate that "hard to get" crunchy blues tone from a good tube amp.

The Attack (mid) and Edge (treble) controls give access to a variety of flavours within this type of distortion style without compromising sonic quality.

If subtle crunch is your thing, you'll find plenty of cool chord and light solo options here which - regardless of EQ - always sound crisp and lively perfect for jangly chords and light blues soloing.

The CARL MARTIN Crunch Drive is true bypass and features an AC adapter jack.

### Power Requirements

Battery: The Crunch Drive requires a 9V battery. To replace the battery, carefully remove the back panel by loosening and removing the 4 screws, install the new battery and then re-install the back panel.

Power consumption: max. 12 mA

Power supply: 9 V DC (regulated), 50 mA minimum, 2.1 mm female plug, center negative (-)

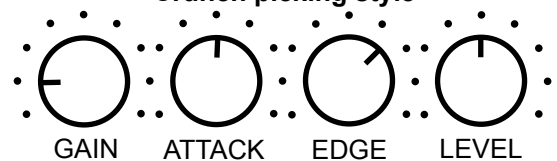
ATTENTION: Please Use DC Power Supply Only!

Failure to do so may damage the unit and void the warranty.

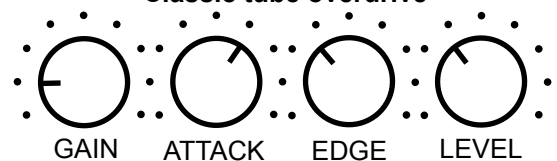
### Specifications

Input.....	1M Ohm
Output.....	100 Ohm
S/N Ratio.....	58dB
Gain Max.....	36db
Attack (middle).....	+20db 1Khz
Edge (treble).....	+20dB 12kHz
Dimensions .....	120 (W) x 95 (D) x 56 (H) mm
	4.72" (W) x 3.74" (D) x 2.2" (H)
Weight.....	350g / 0,78lbs

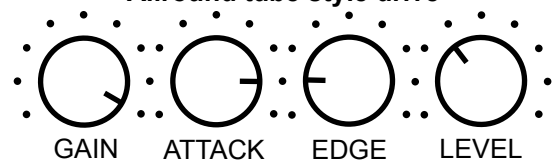
### Crunch picking style



### Classic tube overdrive



### Allround tube style drive



**Warranty:** Carl Martin Research warrants the manufacturing, material and proper operation for a period of one year from date of purchase. Carl Martin will replace defective parts, make necessary repairs or replace the unit at the discretion of our technicians. The warranty applies only to the original purchaser of this product, and excludes any damage or faulty operation resulting from misuse, neglect or unauthorized service.

HandMade in Denmark

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