

# CARL MARTIN



## Manual

Carl Martin Chorus xII is a dual stereo chorus foot pedal. Designed by Canadian electronics wizard Daniel Van Kranendonk, the unit is the result of five years of careful research and development.

It has two identical but independent sets of speed and depth controls. Each "chorus" has an LED indicator that lights up when in use and also flashes an indication of the speed setting.

The Chorus xII has a stereo output via two quarter inch jacks. The "on" switch allows you to engage or bypass the chorus. The "select" switch allows you to switch between the two chorus settings mid song or mid set without having to get down on your knees alter the controls.

The Carl Martin Chorus xII is the perfect choice for guitar, bass or keyboards. It is unbelievably rich in sound, totally quiet, and most important of all, does not change the basic sound.

### Power Requirements

**Unit's built after January 2016** comes with the innovative Carl Martin DC/DC circuitry that delivers internally +/-12V regulated.

Power consumption: max. 90 mA

Power supply: 9 V DC (regulated), 130 mA minimum, 2.1 mm female plug, center negative (-)

PLEASE NOTICE: It's not possible to use battery, only external power supply (not included)

ATTENTION: Please Use DC Power Supply Only! Failure to do so may damage the unit and void the warranty.

**Unit's built before January 2016** comes with a built in mains power supply either in 100 or 115 or 230 VAC 50/60 Hz, that deliver internally +/-12V regulated Power consumption: 2,4Watts.

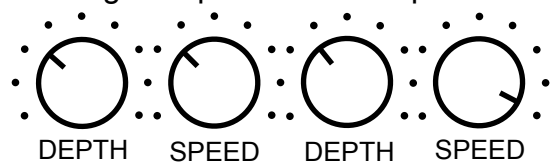
PLEASE NOTICE: If purchased in USA (115V) it cannot be used in country's where 230V is used, you will burn the built in transformer.

### Specifications

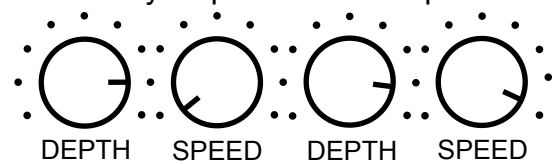
Input..... 1M Ohm  
Output..... 100 Ohm  
S/N Ratio..... 90 dB  
THD distortion..... 0,01%  
Dimensions ..... 120 (W) x 95 (D) x 77 (H) mm  
4.72" (W) x 3.74" (D) x 3.02" (H)  
Weight..... 625g / 1,38lbs

### Sample Settings

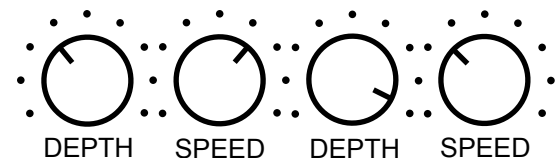
Light Depth Slow/fast Speed



Heavy Depth Slow/fast Speed



Combination on above



**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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