# MODE MACHINES





- 1 Range
- (2) Waveform
- Frequentiemodulation LFO /ENV switch
- (4) Cross modulation
- 5 Tune
- 6 Fine Tune
- 7 LFO Depth / ENV Depth
- 8 Polarity switch
- 9 Source mix
- 10 HPF Cutoff Frequentie

- (11) Cutoff Frequency
- (12) Resonance
- 13 LFO Modulation
- (14) ENV Modulation
- 15) Pitch follow
- 16) Polarity switch
- 17 VCA Mode
- 18 VCA Level
- 19 LFO Waveform
- 20 Delay Time

- 21) Rate
- 22 Attack Time
- 23 Decay Time
- 24) Sustain level
- 25 Release Time
- 26 Chorus switch
- 27) Manual Button
- 28 DIN jack

- 1) Make sure that the JX-3P is turned off
- 2) Connect the DIN jack and the Programmer Input jack on the rear panel of the JX-3P with the DIN cord (6p)
- 3) Set the Ext. Selection switch on the rear panel of the JX-3P to the Programmer position.
- 4) Turn the JX-3P on. The JX-3P supplies power to the DT200
- 5) When the DT200 is turned on, the Red LED will flash 2 times, showing everything is ok.
- 6) The DT200 has no sound source itself, therefore no sound is obtained unless connected to the JX-3P.

If the red LED stays on, there is no communication with the synthesizer, this can be a defective cable or defective synthesizer.

A WRITE button is not present on the DT200. To write patches to memory, use the WRITE button on the synthesizer.

# [Programmer DT-200]

#### **DCO-1**

Range (4', 8', 16')
Waveform (, , , , , , )
Frequentie Modulation (LFO, ENV)

# DCO-2

Range (4', 8', 16')
Waveform (\*, \*\*\bullet\$, \*\bullet\$)
Tune (Approx. +/- 1200 cent)
Fine Tune (Approx. +/- 50 cent)
Frequency Modulation (LFO, ENV)
Cross Modulation (Sync, Metal)
Modulation Sens (LFO, ENV)

# **VCF**

Source mix
HPF Cutoff Frequency
LPH Cutoff Frequency
Resonance
ENV Modulation
Polarity
LFO Modulation

Pitch Follow

# **VCA**

Mode (ENV, Gate) Level

#### **ENV**

Attack Time Decay Time Sustain Level Release Time

#### LFO

Waveform ( Random) Delay Time Rate

# Chorus

Chorus switch (ON / OFF)

# Function buttons

Manual button

# DIN jack

DIN6P

# **Dimensions**

218(W) 150(D) x 40(H)mm

# Weight

0.9 kg

# Accessories

DIN cord (DIN6P)

Specifications are subject to changes without notice

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Mode Machines is a Division of Michael Thorpe Consulting GmbH Fichtenstraße 49 • 90763 Fürth • Germany

Tel: +49 (0)911 - 97 92 92 -0 Fax: +49 (0)911 - 97 92 92 - 18 Email: contact@modemachines.com

The DT200 is a DTronics design More information about our products on

www.dtronics.nl