



## CALAJECT facts:

- Takes standard anasthetic cartridges, 1.8 ml
- Takes standard dental needles
- Battery powered
- Activated by foot switch
- Includes 6 autoclavable barrels

## Minimalistic design:

- On/Off button
- Pressure Bar Scale
- Three program settings I, II, III
- “R” Reverse button
- Battery indicator
- Visual and audible signals

Three programs, automatic aspiration & foot switch activation.

### I Intraligamental and palatal injections



### II Infiltrations



### III Nerve Blocks



# HOW TO PREPARE AND USE CALAJECT

## To prepare CALAJECT

1. Screw needle onto barrel
2. Insert the cartridge into barrel
3. Screw barrel onto handpiece
4. Turn on the unit
5. A quick tap on pedal = prime the needle.
6. You are now ready to inject!



## Program I

### Intraligamental and palatal injections - Slow program & high pressure

- Hold pedal down
- Injects slowly, 0.006 ml/sec
- Optional speed increase to 0.009 ml/sec by a quick tap on the pedal
- Aspirates whenever the pedal is released (=anti-drip)

## Program II

### Infiltrations

- Hold pedal down
- This program runs a fixed sequence:
- 10 sec slowly → gradual speed increase to 0.03 ml/sec
- Aspirates whenever the pedal is released

## Program III

### Nerve Blocks

- Hold pedal down
- Flexible program = Operator activates speed increase himself
- It starts slowly → with a quick tap on pedal gradual speed increase to 0.04 ml/sec
- Aspirates whenever the pedal is released

## Aspiration with CALAJECT

- Lift foot from pedal = automatic aspiration



## HENRY SCHEIN ORDERING INFORMATION:

### Calaject System - 2011001

#### Includes:

- |                  |                                      |
|------------------|--------------------------------------|
| 1 - Control Unit | 1 - Hand-piece stand                 |
| 1 - Hand-piece   | 6 - Cartridge barrels (autoclavable) |
| 1 - Foot Switch  | 1 - Maintenance Kit                  |
|                  | 1 - User manual                      |

