

## **Calculator Instructions**

Changing the calculator for you own currency and costs.

## Save an original copy that you don't change first.

The production cost calculator is an excel file and is set up based on egg flats. This will show you how much energy is required to run the system, how many parts you will produce (an hour/day/year), and the cost per piece.

The calculator using Canadian costs for energy, labour etc.

To better represent your actual costs you can change the numbers (in purple) to match your costs for labour, energy, raw materials, etc. You can also change the numbers for the weight of the product you would like to produce, number of dies and number of drops to see different results.

## The second half of the calculator allows you to add fixed cost to the equation.

IMPUT:

Machine cost – U2 Amortization years - S2 Annual interest - S4

Operation fixed costs- V4 to V11 Operation fixed costs- V13 to V18

Mark-up - R7 (Adjust this for different results)

This will show you:

Sales price per 1000 pcs - R27
Sales price each - R28
Profit on full production - V30
Profit on limited production - V34
(Adjust S35, S36 & S37 for different results)