# **ROI Calculations:**

The following calculations are based on anecdotal evidence with multiple customers across N.America, and are for guidance only.

<u>Bakery ingredient wholesaler butter pricing:</u> Butter sheets = \$6 usd per kg (as of Feb 2022) Butter block 25kg (unsalted/specialist) = \$3 usd per kg (as of Feb 2022)

# Additional information / considerations:

-Machine operates on air power only, and is easy to operate and maintain.

-This is not skilled labor.

-One member of staff can sheet or cube 60 blocks per hour.

-The machine needs to be set/up, cleaned etc.

# Worked example:

### Labor:

Your facility utilizes 100kg of butter per day/500kg per week. Cubing/sheeting butter = 0.5hr of labor per week actually cubing/sheeting. Factor in set-up and cleaning time. We estimate the total labor is 4-5 hours per week.

### Materials:

The material saving would be 500 kg x \$3 usd = \$1500 usd per week. The machine costs \$20,995 and pays for itself in approx 14-15 weeks.

If you utilized as little as 100kg of butter per week. It would still only take 70 weeks for the machine to pay for itself!

Further considerations:

Soft costs are not included in the above example, only the capex cost of the machine. Please consider the additional benefits of utilizing the ISCA butter cutter: -Improved mixing at the bowl with cubed butter.

-Longevity of mixing machine blades with cut butter.

-Less packaging to dispose of using block butter.

Disclaimer:

You would need to also consider machine maintenance and depreciation, and the fluctuating cost of butter over time, when calculating ROI.