



How to Calculate Return On Investment (ROI)

Use this worksheet to calculate pay back time in any attachment application.

A) Cost of Attachment Package \$ _____

B) Installation Costs \$ _____

C) Savings in Time
 $\frac{\text{_____}}{\% \text{ Savings in Time}} \times \frac{\text{_____}}{\text{Labor Rate}} \times \frac{\text{_____}}{\text{Working Hrs. Per Day}} \times \frac{\text{_____}}{\text{Working Days Per Year}} = \$ \text{_____}$

D) Savings – Damaged Pallets
 $\frac{\text{_____}}{\text{Loads Per Day}} \times \frac{\text{_____}}{\text{Days/Year}} \times \frac{\text{_____}}{\text{Damage Reduction}} \times \frac{\text{_____}}{\text{Average Repair Cost}} = \$ \text{_____}$

E) Savings – Damaged Product \$ _____

F) Savings – Damaged Facilities \$ _____

G) Savings – Machine Wear \$ _____

H) Savings – Other \$ _____

Return On Investment (ROI) = $\frac{A + B}{C + D + E + F + G + H} = \text{_____ Years}$