TFC™ Investment Analysis

What would you pay to protect more than $53M worth of product?

The following is an example of an actual operation using TFC. Use the back page of this form to determine your cost per unit load and the actual payback period for each application.

Investment Analysis: Payback Period

A.	Investment of TFC™ System (12V) and Labor for Installation (estimated at $1425).	$4,700
B.	Loads Handled Per Year	71,400
C.	Damage Rate (1 in 4,000 loads)	0.025%
D.	Loads Damaged Per Year (B) x (C)	17.85
E.	Average Value of Each Load	$250
F.	Total Cost of Damaged Loads Per Year (D) x (E)	$4,463

A.	Initial Investment:	$4,700
F.	Costs of Damage:	$4,463
PAYBACK PERIOD (A) ÷ (F)=		**1.05 (Years)**

Investment Analysis: Cost Per Unit Load

A.	Investment of TFC™ System (12V) and Labor for Installation (estimated at $1425).	$4,700
B.	Loads Handled Per Hour	20
C.	Hours Worked Per Day	14
D.	Days Per Week	5
E.	Weeks Per Year	51
F.	Total Loads Handled Per Year (B x C x D x E)	71,400
G.	Clamp and Truck Lifecycle (Years)	3
H.	Total Number of Loads Handled in 3 Years (F) x (G)	214,200
I.	Average Value of Each Load	$250
Value of Products Handled in 3 years (H x I) =		
214,200 Loads x $250 Per Load = $53,550,000		

A.	TFC™ Installed Investment:	$4,700
H.	Number of Loads Handled In 3 Years:	214,200
COST PER UNIT LOAD (A) ÷ (H) =		**$0.022**

TFC™ Investment Analysis Worksheet

Payback Period Calculated

			Enter Your Numbers
A.	Investment of TFC™ System, Installed	A.	$4,700
B.	Loads Handled Per Year	B.	
C.	Damage Rate	C.	
D.	Loads Damaged Per Year (B) x (C)	D.	
E.	Average Value of each Load	E.	
F.	Total Value of Damaged Loads Per Year (D) x (E)	F.	

Initial Investment:	A.	$4,700
Total Damage Per Year:	F.	
PAYBACK PERIOD (A) ÷ (F) =		**Years**

Cost Per Unit Load Calculated

			Enter Your Numbers
A.	Investment of TFC™ System, Installed	A.	$4,700
B.	Loads Handled Per Hour	B.	
C.	Hours Worked Per Day	C.	
D.	Days Per Week	D.	
E.	Weeks Per Year	E.	
F.	Total Loads Handled Per Year (B x C x D x E)	F.	
G.	Clamp and Truck Lifecycle (Years)	G.	
H.	Total Number of Loads Handled in "X" Years (F) x (G)	H.	
I.	Average Value of Each Load	I.	
	Value of Products Handled in 3 Years (H) x (I) =		

A.	TFC™ Installed Investment:	$4,700
H.	Number of Loads Handled In 3 Years:	
COST PER UNIT LOAD (A) ÷ (H) =		