



Sample ROI Calculations

LOADING SHELVES IN A RETAIL STORE USING LADDERS

Staff used for restock	4 (2 staff on ladders with 2 staff on the ground passing stock)
Cost of labour per hour	\$22.00
Time to complete restock (min)	180 min
Number of working days	27 (Sunday off per week)
COST OF CURRENT METHOD * Involved climbing ladders	\$7,144.20

******Many Retail injuries are cause by tasks such as climbing ladders and falling******

LOADING SHELVES USING A SPINGO

Staff used per trip	2 (Stock can be pre loaded on the Caddy)
Cost of labour per hour	\$22.00
Time to complete restock (min)	210 min
Number of working days	27 (Sunday off per week)
COST OF NEW METHOD * Eliminates climbing ladders whilst carrying boxes	\$4139.10
Less manual effort will also reduce worker fatigue and improve your employees wellbeing	
Monthly Labour Savings	\$3,005.10
Yearly Labour Savings	\$36,061.20
Cost of Powered Device	\$16,000.00

Pay off Period is less than 6 months!

PLUS – Avoid just one injury and potentially save an average additional expense of \$19,000.00!!

Calculations for ladder method:

Cost of labor per month = 4 people x \$22.00/hr ÷ 60 rate per min \$1.47

Time used per month = (180 x 27) = 4860 min

Cost = \$1.47 x 4860 = 7144.20 per month

Annual savings using a towing device:

Monthly Labor Savings = \$7144.20 - \$4139.10 = \$3005.10 or \$3005.10 x 12 = \$36,061.20 per year

Calculations for Spingo:

Cost of labor per month = 2 people x \$22.00/hr ÷ 60 rate per min \$0.73

Time used per month = (210 x 27) = 5670 min

Cost = \$0.73 x 5670 = \$4139.10 per month

N.B. Data is general and to be used as a guide only, send us your data and we can accurately calculate ROI.

Email sales@warequip.com.au