



## Sample ROI Calculations

### Walking long distances in a factory

Staff used as sample	1
Cost of labour per hour	\$36.00
Time of each trip from A to B and back to A (min)	Average 5min
Number of trips per day	10
Number of working days	20
<b>COST OF CURRENT METHOD</b> * Involves physical effort	<b>\$600.00</b>

\*\*\*\*Many workplace injuries are fatigue related\*\*\*\*

### Covering long distances using a powered scooter

Staff used as sample	1
Cost of labour per hour	\$36.00
Time of each trip from A to B (min)	Average 2 min
Number of trips per day	10
Number of working days	20
<b>COST OF NEW METHOD</b> * Eliminates Pulling & Pushing	<b>\$240.00</b>

\*\*\*\*Less physical effort will also reduce worker fatigue and improve your employees wellbeing\*\*\*\*

Monthly Labour Savings	<b>\$360.00</b>
Yearly Labour Savings	<b>\$4,320.00</b>
Estimated Cost of Powered Device	<b>\$2,200.00</b>

**Pay off period is less than 7 months!**

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

**Calculations for manual method:**  
 Cost of labor per month = 1 person x \$36.00hr ÷ 60 per min \$0.60  
 Time used per month = (5 x 10) = 50min  
 Cost = \$0.60 x 50 = \$30 per day x 20 days = \$600.00 per month

**Calculations for powered scooter:**  
 Cost of labor per month = 1 person x \$36.00hr ÷ 60 rate per min \$0.60  
 Time used per month = (2 x 10) = 20 min  
 Cost = \$0.60 x 20 = \$12.00 per day x 20 days = 240.00 per month

**Annual savings using a towing device:**  
 Monthly Labor Savings = \$600 - \$240 = \$360 or \$360 x 12 = \$4,320 per year

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](mailto:sales@warequip.com.au)