

COST OF AN INJURY

FALLS

FROM HEIGHT COST
BUSINESSES APPROXIMATELY

\$5.5 billion

IN DIRECT COMPENSATION COSTS.

THIS IS APPROXIMATELY

\$116,575

PER INJURY CAUSED BY
A FALL FROM HEIGHT.



25.8%

OF ALL NONFATAL
WORK RELATED
INJURIES INVOLVING DAYS
AWAY FROM WORK ARE
CAUSED BY SLIPS
TRIPS AND FALLS, MAKING IT #3 ON THE LIST



19 DAYS

AVERAGE DAYS AWAY FROM
WORK FOR AN INJURY
CAUSED BY A FALL
FROM HEIGHT.



FATAL FALLS
IN 2020, A TOTAL OF **805**

employees died after a fall. The National Safety Council estimates that a fatal injury at work
COSTS APPROXIMATELY
\$1,150,000 PER FATALITY.



WORKER FATIGUE

Measuring the electrical
activity (EMG) of
muscles, independent,
third party testing
showed that using
the low-level access
lifts provides a
significant reduction
in back muscle
activity compared
to using a ladder.



OCCUPATIONAL INJURIES INVOLVING DAYS AWAY FROM WORK

OVEREXERTION,
BODILY REACTION

- Injury rate: 30.0 per 10,000 full-time workers
- Typical days lost: 13
- Most frequent part of body hurt: back

33.5%

NUMBER OF INJURIES
295,830

FALLS, SLIPS, TRIPS

- Injury rate: 23.1 per 10,000 full-time workers
- Typical days lost: 12
- Most frequent type of injury: sprains, strains, tears

25.8%

NUMBER OF INJURIES
227,760

WORKING AT HEIGHT

AVERAGE MUSCULAR ELECTRICAL (EMG)
SIGNALS/MINUTE

16

LOW-LEVEL
ACCESS LIFTS

43

PODIUM

82

LADDER

MORE PRODUCTIVE

Complete tasks three times faster
with Low-Level Access products.

3X

The EcoLift significantly reduced lower back muscle activity in all tasks:



REDUCING STRAIN ON BODY



ENABLING ERGONOMIC WORK POSITION



REDUCING MUSCULOSKELETAL
INJURY RISK