

Safety

## **Advantages of Cordless vs. Corded/Pneumatic in the Facility**

Brought To You by Milwaukee | Aug 07, 2018

### **DID YOU KNOW THAT SLIP, TRIP AND FALL INCIDENTS:**

- Represent 15% of all accidental deaths, the second leading cause behind motor vehicles (according to OSHA)
- Could cost an average of \$20,000 per case
- Negatively affects the employers by increasing industrial insurance premiums, costs associated with training replacement worker, and overall loss of productivity and business

### **DID YOU KNOW THAT ELECTROCUTION INCIDENTS:**

- Represent 5% of all occupational deaths and are the third leading cause of private sector deaths in the construction industry (according to OSHA)
- May be reduced if proper protocol is practiced. In order to reduce the risks of contacting electrical current, you must learn to recognize and identify electrical hazards. Once a hazard has been identified, it must be corrected.
- Common electrical hazards include improper grounding, exposed electrical parts, inadequate wiring, damaged insulation, overloaded circuits, damaged tools and equipment.

### **FACTORS DRIVING CORDLESS ADOPTION:**

- No wasted time searching for temporary power
- Gas and emissions limit indoor use for generators
- Routine maintenance required
- Shared by all trades – further limiting availability
- Extension cords – restricted mobility, trip hazards, poor condition can create shock hazard, long cords decrease tool power output and performance
- Battery platform compatibility with many different solutions
- Cost savings

# MILWAUKEE® CORDLESS SOLUTIONS

## M18™ ADVANTAGE

### COST SAVINGS



### CORDED & PNEUMATIC COMMON USER FRUSTRATION



### M18 FUEL



|                                 |   |   |
|---------------------------------|---|---|
| <b>CORDS / HOSES</b>            | Restricted Mobility<br>Safety Hazard<br>Potential Work Surface Damage   | <ul style="list-style-type: none"> <li>✓ More Powerful than Pneumatic / Cordless &amp; Corded Wrenches</li> </ul>                                   |
| <b>GENERATORS / COMPRESSORS</b> | Routine Maintenance<br>Loud Noise Output  | <ul style="list-style-type: none"> <li>✓ No Hoses / Cords</li> <li>✓ Maintenance Free</li> </ul>  |
| <b>TOOLS</b>                    | Daily / Weekly Maintenance<br>Loud Noise Output<br>Mobility Restricted by Hose Length   | <ul style="list-style-type: none"> <li>✓ Reduced Noise Output</li> <li>✓ M12™ / M18™ Multi-Voltage Charger</li> </ul>                               |
| <b>COST (\$)</b>                | Overall Setup Cost (tools, compressor, hoses, fittings)<br>Service Cost<br>Fuel / Electric Cost to Operate Tools<br>Average Warranty: 1-2 Years | <ul style="list-style-type: none"> <li>✓ Lower Cost of Ownership</li> <li>✓ 5-Year Tool Warranty</li> <li>✓ 3-Year (XC) Battery Warranty</li> </ul> |
| <b>COMPATIBILITY</b>            | Different Tools Require Different Adaptor / Hose Sizes  | <ul style="list-style-type: none"> <li>✓ Battery Pack is Compatible with <b>OVER 150 M18™ TOOLS</b></li> </ul>                                      |

For more information on Milwaukee cordless tools, please visit [MSCDirect.com](http://MSCDirect.com).

[www.mscdirect.com/betterMRO](http://www.mscdirect.com/betterMRO)

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