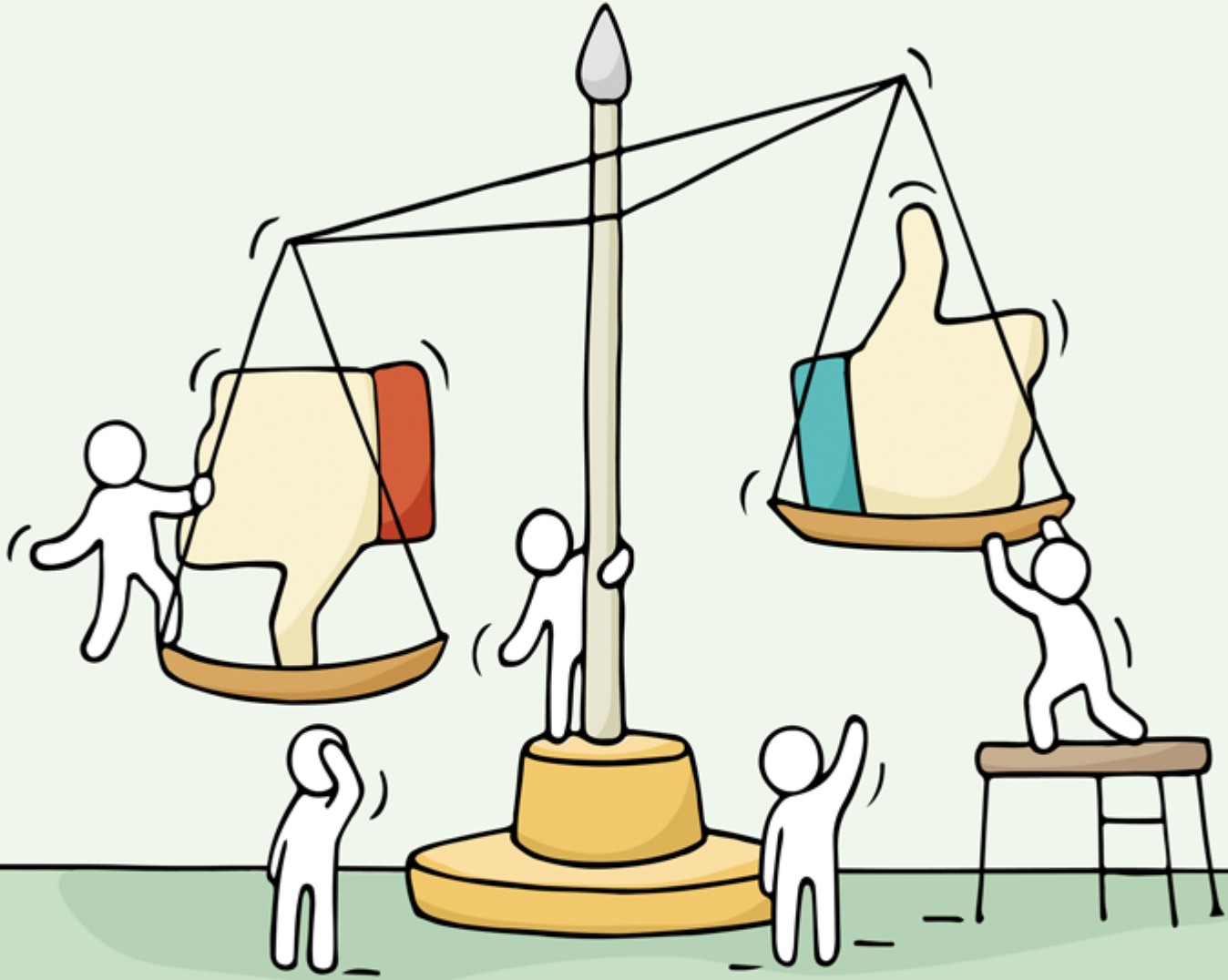


# 7 Reasons

The Material Handling Industry is Turning to Electric



## Electric-vs-Gas

See Why 65% of the Marketplace Buys Electric



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# 7 Reasons

## The Material Handling Industry is Turning to Electric

### 1. Lower total cost of ownership:

Some decision makers don't look beyond the initial purchase price when buying new forklifts. **Smart decision makers will look at the Total Cost of Ownership.** Total Cost of Ownership takes into consideration the purchase price, plus what it costs to operate and maintain a forklift over the lifetime of ownership. Electric forklifts cost less to run and have fewer moving components, contributing to a lower total cost of ownership than internal combustion forklifts (Gas). On average, **electric forklifts can save you \$22,000 to \$30,000 on Total Cost of Ownership\***. Lithium forklifts can save you even more.

*\* Based on the following operating hours: 8 hours per day, 5 days per week, 52 weeks per year.*

### 2. Increased productivity:

Electric forklifts boost productivity. You can run them continuously throughout a shift without having to stop and charge them. This keeps your facility running efficiently and can **increase productivity up to 15%**.

### 3. Better turning radius:

Electric forklifts are smaller and more maneuverable in tighter spaces and narrow aisles. With narrower aisles, you can increase your warehouse capacity, getting more out of your existing space. That's a BONUS on top of the money you will save on Total Cost of Ownership.

### 4. Zero tailpipe emissions:

Electric forklifts produce zero tailpipe emissions and eliminate the need for warehouse ventilation. They do not use disposable waste fluids, such as engine or transmission fluids. Electric is better for the environment.

### 5. Safer for indoors and certain applications:

Electric forklifts have no exhaust, making them safer for your employees when used indoors. Since there is no risk of toxic emissions, they are great for food distribution centers, freezers, and medical environments where carbon monoxide emissions from internal combustion forklifts would be a concern.

### 6. Reduced carbon footprint:

With 45% less CO<sub>2</sub> than fuel cells and 98% recyclable batteries, electric forklifts help reduce your carbon footprint.

### 7. Noise reduction:

Electric forklifts are significantly quieter than internal combustion forklifts, resulting in noticeable noise reduction within your facility.

### Summary:

Electric has many benefits and advantages over internal combustion forklifts, but it is not the right fit for every application. There are pros and cons to both electric forklifts and internal combustion.

## FREE EQUIPMENT SURVEY

Choosing the right forklift can be a complicated process, yet a very important decision. At Forklifts of Michigan, we specialize in pairing industries with the appropriate machinery — easily matching your business process with a forklift that meets your requirements.

**We have helped a lot of companies reduce their costs over the years.** Forklifts of Michigan would be happy to send one of our Material Handling Experts to your facility to perform a complete survey to ensure your operations operate at their highest efficiency.



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