WOLTER®

BEAT RISING FUEL COSTS & LOWER MAINTENANCE BILLS

KEY BENEFITS OF ELECTRIC

ENVIRONMENT
ZERO EMISSIONS: Carbon monoxide, hydrocarbons, or oxides of nitrogen

CLEAN ENERGY: Supports green energy initiatives

ERGONOMICS
REDUCE FATIGUE: Lower vibration and noise

NO TANK CHANGING: Fewer physical demands

PRODUCTIVITY
RUN TIME: Capable of multi-shift continuous use *(duration varies by application and environment)*

BETTER CHARGING: Faster technology for charging

REPAIRS
FEWER REPAIRS: Less moving parts to maintain

FEWER TESTS: Eliminate emissions testing and correction costs

WE DID THE MATH FOR YOU
Total Cost of Ownership Comparison

	80V Electric	IC (Internal Combustion)
INITIAL PURCHASE		
	Truck: $49,325 Battery: $14,745 Charger: $5,340	Truck: $32,500 Battery: $— Charger: $—
	$69,400	**$32,500**
SERVICE & MAINTENANCE COSTS		
	10,000 Hours x $0.90	10,000 Hours x $1.50
	$9,000	**$15,000**
FUELING & CHARGING COSTS		
	1,300 Days x $3.50	1,667 Tanks x $29
	$4,550	**$48,343**
5-YEAR TOTAL COST		
	☆ **$82,950**	**$95,843**

Savings With 80V Electric Over 5 Years:
$12,893

Forklifts are an essential part of your operations. We're ready to help find the right solutions for you.

Make the switch to electric forklifts today!

Quoted specifications: 5000lb truck with pneumatic tires, 187" 3-stage mast, side shifter, 48" forks, strobe light, back up alarm and headlights. Medium-duty application. Pricing for the electric truck is Linde 1276 series E25S model with same specs. 10,000 hours calculated based on truck running 2,000 hours per year for 5 years. Average of 6 hours of operation per LPG tank used to calculate fuel cost. 1,300 days calculated based on 5 days per week for 52 weeks, for 5 years.

▸ *Continue to pg. 2*

WHICH IS BETTER?

ELECTRIC FORKLIFT

PROPANE FORKLIFT

ELECTRIC FORKLIFT		PROPANE FORKLIFT
✓ Electric lift trucks cost more up front for the battery & charger, but their lower maintenance makes their total ownership cost less than propane trucks.	Cost	Propane forklifts have a lower up front cost but incur higher maintenance expenses, leading to a greater total ownership cost. X
✓ Electric forklifts save $7,120 over 5 years with 40% less maintenance compared to propane forklifts.	Maintenance	Propane forklifts need regular maintenance, including oil & coolant changes, as well as engine tune-ups. With age, they demand increasingly costly maintenance. X
✓ Electric forklifts offer an ever-increasing range of models and many electric models are superior in wet, snow, & ice to propane alternatives.	Operational Flexibility	Propane lift trucks excel in diverse environments & offer a wider range of models compared to electric alternatives. X
X Electric forklifts may face challenges in extreme high-hour applications which requires additional charge time or Lithium Ion battery technology.	Power & Runtime	Propane lift trucks run continuously at full power with fuel in the tank & proper engine tuning. ✓
✓ Electric forklifts, emitting no pollutants, are ideal for sensitive operations such as food processing & medical supply manufacturing.	Emissions	Propane forklifts emit fewer pollutants, enabling indoor use, but pose an asphyxiation risk in enclosed spaces. X
= Electric forklifts eliminate fuel storage hazards but present risks like electric shock, acid burns, & impact injuries from handling batteries & chargers.	Safety	Propane fuel poses risks such as fire, explosions, & cold burns from escaping vapor during storage & handling. =
✓ Electric forklifts are operator-friendly, with no vibrations, minimal noise, and no noxious emissions. They also boast improved maneuverability and visibility.	Ergonomics & Ease of Use	The noise, smells, & vibration of propane lift trucks can fatigue operators, compromising workplace efficiency & safety. X