






A comparison of the operating costs of the all-electric **FIRSTGREEN MiniZ** track loader and competing conventional track loaders.

Machine name	<i>miniZ</i>	FGI MiniZ	Conventional diesel loader
			
Consumption		1,4 kWh	5,2 l/h
Average cost per unit		0,2 €/kwh	1,48 €/l
Energy / fuel cost per 1 hour of operation		0,28 €	7,7 €
Energy / fuel cost per 8 hours of operation		2,2 €	61,6 €
Annual energy/fuel costs at the average of 500 operating hours		140 €	3 850 €

Savings in fuel costs alone are up to **96,4%** when compared to conventional competitors.

A comparison of the operating costs of the all-electric **FIRSTGREEN Elise900** skids steer loader and competing conventional skid steer loaders.

Machine name	<b><i>ELISE900</i></b>  400Ah	FGI Elise900 (400Ah) 	Conventional diesel loader 
Consumption		4,8 kWh	9,7 l/h
Average cost per unit		0,2 €/kwh	1,48 €/l
Energy / fuel cost per 1 hour of operation		1 €	14,4 €
Energy / fuel cost per 8 hours of operation		8 €	115,2 €
Annual energy/fuel costs at the average of 500 operating hours		500 €	7 200 €

Savings in fuel costs alone are up to **93%** when compared to conventional competitors.