

Date: 10/16/2020

Cost Benefit Analysis

TLL-500A (S1, S2 & S3)

Summary

Power interruptions/outages can cost consumers an average of \$25,000 to \$300,000 per hour, not to mention the lost revenue to the electric utility industry. You know your system and your consumers best. How much would a 4-hour outage cost you? The average price of a LineWise Triple Line Lifter model TLL-500A is \$80,000 which means it could pay for itself in 3.2 hours.

The TLL-500A by LineWise lifts 3 energized phases at one time including all ground wires. Electric utilities and contractors using the TLL-500A are able to perform maintenance on energized power lines which keeps the power on for consumers and reduces revenue losses for electric utilities.

| Features | Benefits |
|---|---|
| <ul style="list-style-type: none"> One TLL-500A lifts all 3 phases and static lines for horizontal construction with a single crane or digger derrick | <ul style="list-style-type: none"> Do it all with a lot less equipment Fewer cranes and bucket trucks means less environmental impact caused by: <ul style="list-style-type: none"> Oil/hydraulic fluid leaks Fuel consumption and emissions |
| <ul style="list-style-type: none"> We have adapters for all of your cranes and digger derricks. | <ul style="list-style-type: none"> If one crane breaks down or needs to go to another job, you can move the TLL-500A to a back-up crane using the right adapter |
| <ul style="list-style-type: none"> Storage and transportation skids for all of our standard 72.5kV components with additional options for 34kV. | <ul style="list-style-type: none"> Keeps your most important tools organized, safe, and in good condition In just 20 minutes, your experienced crew can setup and support energized/de-energized phases |
| <ul style="list-style-type: none"> Radio remote controlled (Only on TLL-500A S3 Model) | <ul style="list-style-type: none"> From the bucket or on the ground, you and your crew remotely control all hydraulic functions |
| <ul style="list-style-type: none"> Main boom manually adjusted (On TLL-500A S1 & S2 Model) Main boom hydraulic articulation (Only on TLL-500A S3 Model) | <ul style="list-style-type: none"> Work with horizontal or vertical construction at any boom angle No repinning required (Only on TLL-500A S3 Model) |
| <ul style="list-style-type: none"> Outer wire holders manually extend and retract (On TLL-500A S1 & S2 Model) Outer wire holders hydraulically extend and retract (Only on TLL-500A S3 Model) | <ul style="list-style-type: none"> Manually/Remotely increase work clearances while under load and still in the air so that you always have the spacing you need |
| <ul style="list-style-type: none"> Capacity and range <ul style="list-style-type: none"> 72.5kV – 500 lbs. per phase | <ul style="list-style-type: none"> Lots of capacity for every voltage rating up to 72.5kV Don't waste time training on multiple pieces of equipment for different voltage ratings when you can use one TLL-500A |