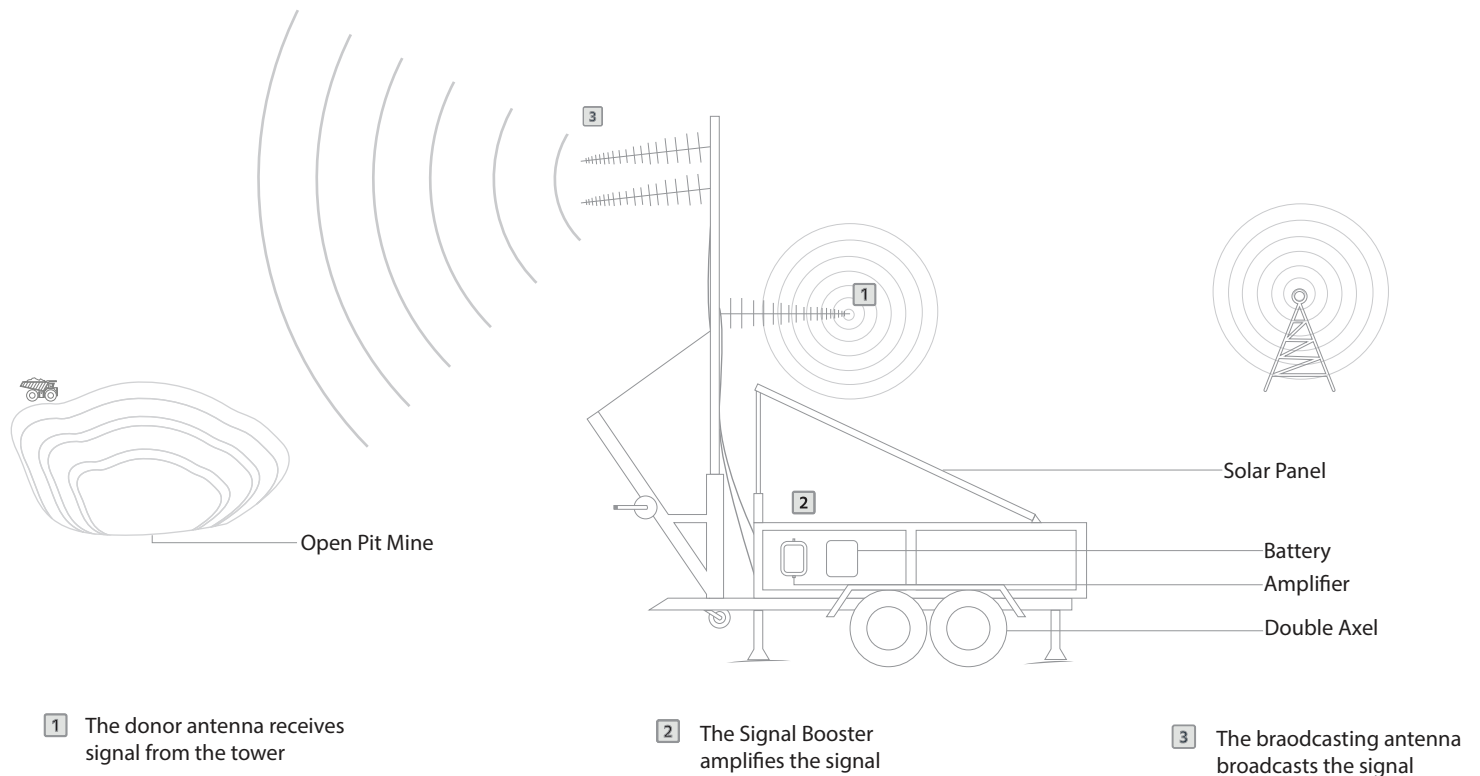


Mobile Signal Trailer Catalogue



How It Works



A solar powered mobile solution to poor voice and data connection in large outdoor applications.

Bolton Technical has developed a complete mobile cell phone signal booster trailer in an effort to meet the demands of various industries that require outdoor signal boosting solutions.

The Bolton Mobile Signal Trailer (BMST) is a fully solar powered unit that is easy deployed in various off the grid locations in industries such as mining, agriculture, construction . The unit is also Ideal for deploying during religious events, school or sporting events and more.

The BMST is fully capable of running for extended periods of time on its powerful solar panels.



Key Features

- Mobile signal booster trailer for outdoor coverage application
- Unit fully powered by solar energy
- 6/8/10m retractable mast, with folding capability for easy transport
- Secure, adjustable foot stands for improved stability
- Manual safety switch
- Oscillation protection shield



BOOSTER SPECS

| | |
|------------------------|-------------------------------|
| Amplifier Manufacturer | Wilson Electronics |
| Gain | up to 74+ Decibels (dB) |
| Impedance | 50 Ohm |
| Connector Type | N-Female |
| Frequency Bands | 1, 3, and 8 |
| Antennas | Custom- according to solution |
| Solar Panel | 330W Poly Panel |
| Battery | Lead Acid NXT 200 Battery |
| Controller | VE MPPT SS 100V 30A |

A SOLAR POWERED MOBILE SOLUTION TO POOR VOICE AND DATA CONNECTION IN LARGE OUTDOOR APPLICATIONS

Bolton Technical has developed a complete mobile cell phone signal booster trailer in an effort to meet the demands of various industries that require outdoor signal boosting solutions.

The Mobile Booster Trailer (MBT) is a fully solar powered unit that is easy deployed in various off the grid locations in industries such as mining, agriculture, construction . The unit is also Ideal for deploying during religious events, school or sporting events and more.

The MBT is fully capable of running for extended periods of time on its powerful solar panels.



All our Signal Boosters have been Approved by the
Independent Communications Authority of South Africa

Need more info?

If you have a question about our products, need help with equipment, or just want to talk to an expert, contact us!

Sole Agent of Wilson Electronics in Africa

Bolton Technical South Africa

www.boltontechnical.co.za

(+27) 11 749 3085

sales@boltontechnical.co.za

