

NEWSLETTER 14/02 March 2014

Optimising your Farm

A large number of farms are faced with the problem that part of their paddocks have no access to mains power as they are either separate units or are too far away from the mains powered unit that powers the rest of the farm. This is certainly a disadvantage. The good news is that with lower prices for solar panels there are affordable options to overcome this obstacle. **Red Snap'r** has a number of solutions to this problem.

For fence lines up to 8 - 10 km we can offer you self-contained units. This means that the energiser contains the solar panel and the battery. These units can be moved at any time since they are portable:



Solar Stripgrazer LIS3



Solar Snap'r LIS10



Sun Scorpion SP30

Solar Stripgrazer LIS3

This is the smallest solar unit in our range. It has recently been completely redesigned and upgraded with the latest electronic circuit board. It can be rotated on a waratah 360 degrees, has 0.1 Output Joules and covers 1 - 2 km of 3-wired fence line. A 6 V gel cell battery with a life expectancy of 3 - 5 years powers this energiser. It is offered at \$ 238.20 inc. GST.

Solar Snap'r LIS10

This unit is celebrating its 25th anniversary. The first unit of this kind was launched in January 1989. It was the first self-contained solar powered energiser. Since then many improvements have been made and it is a state-of-the-art unit. It covers 3 - 5 km of 3-wired fence and has an Output Joule rating of 0.2. Great for isolated blocks but also as an emergency unit in case anything goes wrong with the mains unit. A 6 V gel cell battery with a life expectancy of 3 - 5 years powers this energiser It is offered at \$ 288.50 inc GST.

Sun Scorpion SP30

This is our largest self-contained and portable solar energiser. It is powered by two 6 V gel cell batteries with a life expectancy of 3 - 5 years. Its Output Joule rating is 0.5 and covers 8 - 10 km of fence. The Sun Scorpion is, thanks to its power, a very versatile energiser for all types of farms. It is offered at \$ 660.00 inc. GST.

Apart from the very versatile and flexible self-contained units that can be moved at any stage without any problems, we also offer solar powered units that cover larger areas. They are:







Red Trout LIB30

Red Trout LIMB50

Solar Unit Mounted

Both solar units come with:

- Red Trout Battery Energiser
- Deep Cycle Battery 12 V/85 Amp/h
- Regulator (to protect battery from being overcharged)
- High Quality Solar Panel
- Brackets and Leads

Red Trout LIB30

- Battery Powered Energiser with 2.5 Output Joules
- Covering 25 30 km of 3-wired fence
- 40 W Solar Panel
- Selling Price: \$ 1,342.40 inc. GST and freight to an urban address

Red Trout LIMB50

- Battery/Mains Powered Energiser with 4.5 Output Joules
- Covering 456 50 km of 3-wired fence
- 50 W Solar Panel for areas as far South as Christchurch
- 65 W Solar Panel for all areas South of Christchurch
- Selling Prices: with 50 W Solar Panel \$ 1,449.00 inc. GST and freight to urban an address with 65 W Solar Panel \$ 1,682.30 inc. GST and freight to an urban address

If your property exceeds the size of one unit we would suggest that you install two units. The installation of larger solar panels can be very expensive as they are usually installed/mounted in exposed places with high winds. On the other hand a failure can never be excluded which means with two units you have more options. For further information please consult our website www.redsnapr.co.nz or give us a call.

Happy farming!

Your Red Snap'r Team





