

The Million Dollar Rain!!!!

Spring was exceptional in most places. It was warm, mixed with good rain. However, during the past three or four weeks there was hardly any rain and the paddocks started to get dry which reminded us of the weather we had last year. Then last week was fantastic, and we can all look forward to a green Christmas.

Matters to be aware of:

- ***Earthing System***

During the dry season it is important that you periodically check your earthing system. Dry soil is not as good a conductor as wet soil is. To find out whether your earthing system can cope with the actual situation, just put your voltmeter on the earth instead of the fence. If the system is functioning fully your reading should not exceed 200 V with smaller energisers, and 500 V with bigger units. Should this be an issue you will have to improve your earthing system by adding another earth rod or two. Please remember that earth rods (galvanised rods) should be positioned in a straight line and should be at least 3 meters apart.

- ***Wet Grass Interference***

If the grass is wet and long and touches the electric wire there is the risk that it negatively influences the voltage on the fence. Most energisers can cope with a certain load. One way to reduce this unwanted load is to turn off the power to those paddocks that are not populated by animals. High quality Cut-out switches are available from us at \$ 9.70 inc. GST.



- ***Fence Doctor - Fault Finder***

The best tool to keep the above two aspects under control is a fault finder i.e. the "Fence Doctor". This is an indispensable tool for every farmer. The "Fence Doctor" tells you the voltage on the fence and on the earthing system and, at the same time, also tells you the load (Amp./h) you have on your fence. The "Fence Doctor" is easy to read as it gives you both values on the same screen. You instantly know whether you have a healthy electric fence system or whether any repair is required. It sells at \$ 179.60 inc. GST



- **Energisers**

It is obvious that whilst doing this maintenance work you should also check the functionality of your energiser. If you measure the output voltage at the positive terminal of your energiser with the "Fence Doctor" please leave the earth wire attached to the unit. This will tell you the voltage on open circuit.

We have a large selection of energisers that cover a wide spectrum of applications. They are:

Mains Powered Energisers

LIM20	1.5 Output Joules	15 - 20 km of fence	\$ 253.50 inc. GST
LIM30	2.5 Output Joules	25 - 30 km of fence	\$ 294.40 inc. GST
LIM80	8.0 Output Joules	80 km of fence	\$ 663.00 inc. GST
LIM120	12.0 Output Joules	120 km of fence	\$ 761.00 inc. GST

Flexigiser (Mains and Battery powered Energisers)

PET100	0.1 Output Joules	1 - 2 km of Fence	\$ 189.00 inc. GST
LIMB50	4.5 Output Joules	45 - 50 km of fence	\$ 389.40 inc. GST

Battery Powered Energiser

LIB30	2.5 Output Joules	25 - 30 km of fence	\$ 294.40 inc. GST
-------	-------------------	---------------------	--------------------

Solar Powered Energisers (self-contained with solar panel and battery)

LIS3	0.1 Output Joule	1 - 2 km of fence	\$ 238.20 inc. GST
LIS10	0.2 Output Joules	3 - 5 km of fence	\$ 288.50 inc. GST
SP30	0.5 Output Joules	8 - 10 km of fence	\$ 660.00 inc. GST

Solar Kits

These consist of solar panel, 85 Amp/h sealed battery, regulator, brackets and leads

LIB30 with 40 W Solar Panel	\$ 1,342.40 inc. GST
LIMB50 with 50 W Solar Panel	\$ 1,449.00 inc. GST
LIMB50 with 65 W Solar Panel (South of Christchurch)	\$ 1,682.30 inc. GST

If you compare these prices with those of our competitors you will realise that choosing an energiser from Red Snap'r saves you a considerable amount of money without compromising on quality!

Should you have any questions please give us a call, consult our website or send us an e-mail. We will happily assist you in making the right decision.

Happy farming!

Your *Red Snap'r* Team

