



Sunrise Reel System



pool cover reel system
sunrise

The Sunrise reel system is a unique alternative to all other pool cover roller systems available. Whether deck mounted or in-ground, the Sunrise provides an automated, enclosed, reel system with a powered lid to reveal the cover when operation is required.



SUNRISE REEL SYSTEM

Features

- High quality enclosed bench system
- Automated lid and reel
- Remote control operation/manual controls to lid
- Solar powered with mains back-up
- No hard wiring required
- Disengage reel release if required
- Heavy duty, pre-treated and powder coated, UV resistant, aluminium frame
- UV resistant wood-plastic composite (WPC) cladding
- Modular system accommodates multiple pool sizes up to 6.6m wide
- Pre-wired for easy assembly
- In-ground model available

The deck mount system is housed in a high strength bench unit, covered in attractive, UV stabilised WPC cladding whilst the in-ground system is surrounded in a heavy duty aluminium composite panel ready to be back filled around, leaving the clad and powered lid to raise from deck level and reveal the automated reel. Both systems are solar powered, but have a mains back-up and feature operation via control buttons upon the unit lid or one of the two remote control fobs provided.

Designed as a modular system, the Sunrise is suitable for multiple pool widths up to 6.6m wide and can accommodate covers, with a towing system, up to 12m long.

Keep It Hidden

One of the unique features of the Sunrise is that it allows enclosed storage of the reel and cover. This means the use of a high quality bench housing system at the pool end, or full deck access if the system is underground. The housed cover and reel are also offered extra protection which will extend their lives. Designed for the tough Australian climate, the frame work and cladding of the Sunrise is highly durable, UV stable and resistant to fading. The lid of the Sunrise is powered by actuators at each end and is supported by a counterbalance stainless steel spring within each extension module to make the lid weight neutral when open and hence eliminate sagging.

Easy Does It

Sunrise is designed to be simple and effective. The pre-wired modular system extends unit by unit to reach a size nearest to the pool width. No hard wiring is required as the pre-mounted, heavily protected solar panel generates all the power required – and for those prolonged periods without sun a simple plug in low voltage mains charger is include. All connections are 'plug and screw' and couldn't be simpler.

Even the operation of the Sunrise is easy – buttons to lift and close the lid and power the cover on and off the pool are on the unit lid, or full control is offered by one of the two remote control fobs provided with each system. All the user needs to do is guide the cover onto the pool and observe it when it is removed.

No Worries

The design of the Sunrise extends to cover almost any eventuality. In addition to most components being replaceable should they ever fail, the system is fully operable should there be an electrical failure. The actuators which power the lid can be released from outside the housing in order that the lid can be lifted manually and the reel can be disengaged from the motor in order that it can be turned with the hand-wheel pre fitted to the unit.

All metal fixings used are stainless steel and all electrical connections have a minimum IP65 rating. The Sunrise is CE approved.

Both deck and in-ground systems are designed to be free draining so waters which are dragged off the pool by the cover will soon disperse (the in-ground system requires a soak away be made available underground before installation).

Sizing Guide

R H Motor	L H Slave	Complete unit size 3.2m for pool width up to 2.6m
R H Motor 0.8	L H Slave	Complete unit size 4.0m for pool width up to 3.4m
R H Motor 1.6	L H Slave	Complete unit size 4.8m for pool width up to 4.2m
R H Motor 1.6	0.8 L H Slave	Complete unit size 5.6m for pool width up to 5.0m
R H Motor 1.6	1.6 L H Slave	Complete unit size 6.4m for pool width up to 5.8m
R H Motor 1.6	0.8 1.6 L H Slave	Complete unit size 7.2m for pool width up to 6.6m

for all combinations orientate pool to be here



Low voltage mains charging optional



Operation by built in controls or via supplied remote fobs



System supplied in 0.8m and 1.6m modules



Units are linked electronically and locked mechanically



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brings water to life

