

Raise or Lower your Radio Mast

at the touch of a button!

With a Superwinch S-Series 12 volt Winch

Why struggle with the hand winch on your Strumech Versatower, when all you need to do is to install one of these winch kits?

Just imagine, no more cranking! Simply stand back and operate the remote handset to raise or lower your telescopic mast for re-rigging your antennas, general maintenance or simply to reduce the height when high winds are forecast.

Our kit is easy to install and comes complete with everything you need, other than a battery. The kit includes the mounting spacer plates, 9m (30') remote hand control, standard battery cables, isolator plug and socket and battery terminals.

Any good 12 volt battery will do, but a 75 amp deep cycle battery would be best. Ideally, this needs to be situated by the base of the tower, but could be nearby in a box, garage or shed.



A set of grey quick disconnect fittings are installed in the cable run to isolate the battery from the winch. The battery could then be moved away and brought back when required and simply plugged back in after re-charging.

The winching kit comes complete with a set of circuit breakers in the positive battery feed to prevent accidental overload.

If the battery is left in a box at the bottom of the tower one could use a small solar panel to keep it fully charged.

Each kit comes complete with a galvanised wire rope, but you could use the existing rope if in good condition.

For a three section Strumech 60' tower, the winch supplied is a Superwinch S5000 and for

a two section 40' tower, use the same winch or an S4000 if the head load is not too great ie: a single beam.

These winches are fitted with permanent magnet reversible motors. The S4000 has a 1.8 HP motor and the S5000 has a 2.1HP motor. Gear ratios of both winches is 159:1. Winch control is by means of high quality Albright sealed solenoids.

Both winches are equipped with dynamic and mechanical braking giving no run on when stopping whilst powering up or lowering down. This makes positioning the inner section of the tower very easy when setting the hinged locking mechanism. You simply winch up just passed the required locking point, then lower down a fraction until the winch rope just starts to go slack. (The freespool lever is disabled).

The fitting of one of these kits makes it a pleasure to safely raise or lower your Strumech Versatower whenever necessary with no effort.

An S4000 winch tower kit complete with roller fairlead guides, wire rope, 9m (30') remote hand control, 1.5m (5') battery leads, 2 quick



disconnect fittings, battery terminals, tower to winch spacer mounting plates and bolts comes to you all for £350.00 plus carriage and VAT.

The more powerful S5000 which is best recommended for all installations complete with the same kit is just £35.00 more at £385.00 plus carriage and VAT.

A second matching winch could be installed for luffing the tower at similar prices

Available from selected Radio & Communications specialists in the UK and throughout Europe.

These kits are both designed and used by David Bowyer M1AEI.

GOODWINCH LIMITED

East Foldhay, Zeal Monachorum, Crediton, Devon,
EX17 6DH, England

Telephone: (01363) 82666

Fax: (01363) 82782

Website: www.goodwinch.com

Email: sales@goodwinch.com