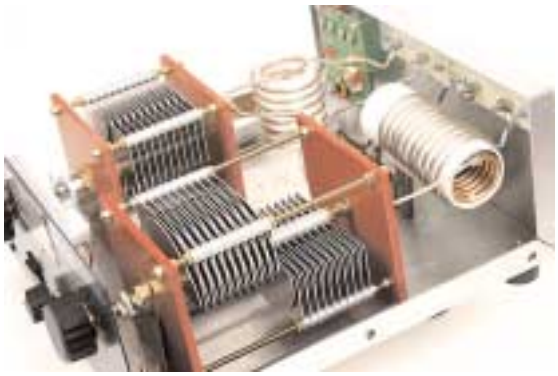
PRODUCT INFORMATION

LINEAR AMP UK **LA-STWM**

WATERS & STANTON

NEW

A TRUE BALANCED LINE ATU



- *160m to 10m*
- *Balanced feed, Long wire and coax*
- *Maximum input power 1.5KW*
- *Dual reading VSWR Meter 150W / 1.5KW*
- *Meter reads power and VSWR*
- *Large, clear meter.*
- *Series tuned on 10m to 20m*
- *Parallel tuned on 30m to 160m*
- *Remote relay bandswitching*
- *Large high voltage capacitors*
- *Large diameter inductors*
- *Heavy gauge wire and metal straps*
- *Separate terminals for 10-20m / 30-160m*
- *Antennas can remain connected to each terminal set*
- *No antenna switching needed*
- *The most efficient circuit for balanced feeder.*
- *Matches 20 Ohms to 2000 Ohms*
- *Illuminated metering*
- *Requires 12V DC for illumination and operation*
- *Size 325W x 350D x 165H (mm)*
- *Weight 4.2Kg approx.*

This is an exciting new design which is made in the UK by Linear Amp UK. The LA-STWM is a true balanced, inductively coupled ATU covering the full HF spectrum from 160m to 10m. Rated at 1.5kW it is ideally suited for use with power well over the UK limit. This is a rugged design with over-rated components for long life and reliability. The unit can be used to feed balanced feeder, coax fed systems or long wires.

Another feature of this model is the built-in dual reading VSWR/ Power meter.

There are two sets of terminals on the rear of the unit, one covering 10m to 20m and the other 30m to 160m. It is possible to have separate antennas continually connected to each terminal set, thus avoiding the need for an antenna switch. For coax or end fed wires, you simply need to earth one of the terminals and connect the wire or inner of the coax to the other terminal.

The unit requires the connection to 12V at all times of operation as this is used to control relays that switch inductors from band to band.

Order As LA-STWM Balanced Line Antenna Tuner with Meter

Waters & Stanton PLC, Spa House, 22 Main Road, Hockley, Essex, SS5 4QS, UK.
Tel: 01702-206835 Fax: 01702-205843 Freephone Orders: 08000 73 73 88
E-mail: sales@wsplc.com Web:www. wsplc.com