

# *Lake ~ Mower*

**Battery powered, boat mounting underwater weed cutter.**

**Model: 4500-1L**

Drive; Industrial strength 12 volt DC motor with all steel reduction gears.

Cutting Width; 1.20mtrs (4ft).

Cutting Depth; Up to 0.9mtr (3ft) standard, 2.13mtr (7ft) extended.

No. of Blades; 15 Top, 16 Bottom.

Height: 1.47mtr (58")

Width: 1.20mtrs (48")

Weight: 18kgs (40lbs) standard

**Features:**

Special low power consumption, high efficiency, 12 volt DC, 10 amp, reduction drive via all steel gears with fused protection for continuous duty. Suitable for prolonged general purpose cutting.

Robust yet lightweight design.

Rust resistant Aluminium and Stainless steel construction, giving long life.

Cutting blades are made of Special Boron Steel, heavy duty, each one individually replaceable.

Fully Adjustable mounting bracket.

Safety handle with fail safe on / off switch ( height adjustable ).

Custom UHMW HDPE bearing blocks, giving smooth operation.

Upper stop collar ( adjustable for varying depth ).

Compact pin and channel drive.

Optional extender increases depth of cut to 2.13mtrs (7ft).

Power Source, (not included) a 12v 100Ah marine / leisure battery allows for 6 hours or more cutting time per charge.

Compact, will fit in average car boot when simply dismantled.

**Adjustments available on machine:**

1) Vertical, up / down, for deeper or shallower cut, maximum 1.24mtr (49") standard, or 1.85mtr (73") extended, from top of mounting bracket to cutting blades.

2) Swing through 90 degrees ( 7 positions ) on mounting bracket, vertical to horizontal position, to swing blades out of water or cut at an angle.

3) Rotate 360 degrees in horizontal plane to allow cutting forwards, backwards or sideways.

The ***Lake ~ Mower*** is an industrial quality machine and is suitable for virtually every type of aquatic weed, It provides you with the ability to maintain your weed growth as and when you feel the need. You can now also be selective in what areas you wish to cut and what you can leave, thus allowing you to design swims and other clear areas for access etc. whilst still leaving sufficient growth and cover to allow the watercourse to maintain its natural balance and help reduce bird predation of valuable stocks. ***Designed to give years of trouble free service this is the most cost effective aquatic weed control method available today.***

**Reedman Services Ltd.**

Ingleby, Lincoln. LN1 2PQ. England.

**Total Aquatic Weed Control.**

**Consultation, Contract Services, Equipment.**

Tel; (+44) 01427 787810 Fax; (+44) 01427 787273 Email; sales@reedmanservices.co.uk