

Landquip



Electrac Trailed Tracking Sprayers



3500 ltr, 28m Electrac fitted with LR Alu-light contractors' boom & full air suspension



3500 ltr Electrac + LR 24m Alu-light contractors' boom

NEW!

CANBUS ELECTRONIC RATE CONTROL

HEAVY DUTY HEIGHT MAST

TRAPEZIUM SELF LEVELLING BOOM

18-28m ALU-LIGHT BOOMS

PATENTED HYDRAULIC ANTI-YAW PROTECTION

2500, 3000, & 3500 litre TANKS

TRACKING, STEERING & CRAB STEER SYSTEM

The well-proven Alu-light booms have characteristics which give them very low destructive forces compared with their steel equivalents. Tracking systems exaggerate these forces making the boom design on these types of sprayers of paramount importance. Alu-light booms can be successfully used on **Electrac** sprayers up to 28 metre widths whilst retaining strength and reliability at spraying speeds up to 16 kph.

The **Landquip Electrac** system utilizes the tractor 3 point linkage hitch for extra clearance. The whole tracking system is controlled by the “flick of a switch” in the cab, enabling four modes to be selected:-

- 1) Programmable continuous tracking
- 2) Programmable spray off headland tracking
- 3) Crab steer (to keep the sprayer wheels in the tramlines on hillsides)
- 4) Selectable manual steer

The **Electrac** headland tracking system automatically engages and disengages when the spray control is turned on or off at the headlands. This can be over-ridden for crab steer on hillsides, or manual steer. Tracking is achieved by detecting alignment movements between the sprayer and tractor drawbar using an electrical sensor which transmits signals to a hydraulic valve that operates twin steering rams accordingly.



Pneumatic level ride load sensing air suspension axle (optional extra)



Unsurpassed in-field boom performance plus excellent stability and ride at high road speed

Tractor three point hitch for additional clearance

Alu-light Booms - 18 to 28m widths

- Trapezium self levelling
- ‘Gull-wing’ folding for safety
- Three-way auto reset break-backs
- 18 - 24m booms fold and spray at 12m
- Resistant to liquid fertiliser
- Hydraulic tilt standard
- Variable geometry optional



Landquip

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