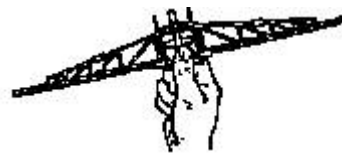


# Landquip



## Cropmaster Mounted Sprayers



**1000 - 1250 - 1500 litres**

**1000 litre front + 1500 litre rear  
giving a well balanced unit  
with 2500 litre total capacity**



**ENGINEERED TO MINIMUM WEIGHTS TO SUIT YOUR TRACTOR WITH  
A COMPLEMENTARY RANGE OF FRONT TANKS**

**Landquip Cropmaster** sprayers are fitted with **Alu-light** booms, offering their well-proven and accepted features experienced by farmers over the last 20 years throughout the UK & Europe.

These booms give an incredible field performance due to their unique suspension and levelling systems, allowing accurate performance at speeds up to 16 kph.

Because of the low overall weight of **Landquip** sprayers equipped with **Alu-light** booms, they can be successfully mounted onto small to medium sized tractors, as well as larger models.

**CANBUS ELECTRONIC WIRING SYSTEM**

**HEAVY DUTY CHASSIS & HEIGHT MAST**

**TRAPEZIUM SELF LEVELLING BOOM**

**PATENTED HYDRAULIC ANTI-YAW  
PROTECTION**

**ALUMINIUM 18-28 METRE BOOMS**

**CLOSE COUPLED EFFICIENT DRAINING  
TANKS**

**ULTRA LIGHT OVERALL WEIGHT**

# **“British Innovation at its best”**

## **IN CAB CONTROLS**

**CanBus MODULO** IN CAB CONTROLS  
OPERATE THE WHOLE SPRAYER AT THE  
FLICK OF A SWITCH AND ENABLE PRESSURE  
TO BE ALTERED ELECTRICALLY.  
4 SECTION: 16 to 28m **Alu-Light** BOOMS.

## **VOLUMATIC CONTROLS (STANDARD)**

COMPENSATING CONTROL ENSURING  
CONSTANT SPRAY APPLICATION IN ANY ONE  
GEAR WITHOUT ANY INTERVENTION BY THE  
OPERATOR (*GENIUS* ELECTRONIC RATE  
CONTROL *Optional* - SEE *GENIUS* BROCHURE  
OR VIEW [www.agrosystem.fr](http://www.agrosystem.fr))

## **BOOM RECIRCULATION**

RECIRCULATION AVOIDS SETTLING IN THE  
PIPEWORK GIVING INCREASED AGITATION  
AND PRECHARGED LINES SO THERE IS NO  
NEED FOR SPRAYLINE HEADLAND PURGING.

## **CHEMICAL INCORPORATING BOWL**

- STAINLESS STEEL FITTED AS STD.
- STAINLESS STEEL RINSING RING.
- MINI WHIRLY ROTATING CAN WASH

## **TANKS**

1000, 1250 & 1500 litre POLYPROPYLENE.  
2” SUMP AND 2” DRAIN TAP.  
DESIGNED FOR EASY, EFFICIENT RINSING.  
GOOD DRAIN TO SUMP, FOR HILLSIDE WORK.

## **HAND AND MAIN TANK RINSE (STD)**

DEDICATED 15 litre HAND WASH TANK  
100 litre CLEAN WATER MAIN TANK RINSE.

## **FILTERS**

- SUCTION FILTER 50 MESH.
  - PRESSURE FLUSHING FILTER 50 MESH.
  - LINE FILTERS 50 MESH.
- ALTERNATIVES: 32-100 MESH AVAILABLE.

## **PUMPS**

PTO DRIVEN PISTON DIAPHRAGM TYPE:-  
5 cyl 210 l/min. *Or (Optional)* 6 cyl 300 l/min.

## **HYDRAULICS**

BOOM INCLINATION FOR HILLSIDE WORK.  
3 STATION ELECTRO-HYDRAULIC SELECTOR  
FOR INNER FOLD, OUTER FOLD, & TILT  
REQUIRING 1 DBL ACTING SPOOL VALVE.  
BOOM RAISE/LOWER IS ACHIEVED BY A  
SEPARATE SINGLE ACTING SPOOL VALVE.

## **WEIGHT**

1000 litre sprayer, tank & chassis 450 kg

## **ALU-LIGHT BOOM WEIGHTS**

16m RPA	293 kg	) INCLUDES BACK-
18m RPA	307 kg	) FRAME, RAMS,
20m RPA	320 kg	) SPRAYLINES, AND
24m RPA	330 kg	) TRI-JETS.
28m LR	525 kg	)

## **SPRAYLINE & NOZZLES**

STAINLESS STEEL LINES c/w FLAT FAN, AIR  
INCLUSION OR TWIN SPRAY TIPS.

Manufactured from ceramic and to ISO standard  
these nozzles are of the highest quality available,  
giving extremely long life whilst maintaining perfect  
accuracy and spray pattern.

## **OPTIONS**

- VARIABLE GEOMETRY BOOMS
- HEDGEROW NOZZLE
- 2” FAST FILL FOR BOWSERS
- ADDITIONAL HYDRAULIC SPOOLS
- BOUTMARKER KIT
- QUICK-FIT LIQUID FERTILISER JETS
- GPS GUIDANCE
- GPS AUTO BOOM SWITCHING

**Landquip** SPRAYERS & BOOMS ARE  
IDEALLY SUITED FOR LIQUID FERTILISER  
APPLICATION WITHOUT MODIFICATION

**Premiair** Air bag range from 12-24m



## **Landquip**

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