

Landquip CV Self Propelled

Hydrostatic Drive

3000 or 3500 litre
Fibreglass tank

18 to 36 metre
Alu-light booms

170 or 225 hp
Caterpillar engine



A 25 litre chemical induction bowl equipped with a powered rotary can wash head, bowser fast fill point, easy operation of only 2 taps, and high pumping capacities makes for extremely fast turn-round times of large payloads (up to 6000 litres)

Cab

Forward control, rubber mounted cab with full safety tinted glass and 360° panoramic vision
Carbon filtrated, climate controlled operator environment
Easy finger-tip spray controls
Air suspension *Gamma Maximo* seat & integral control console with hand brake and auto access step control
Cushioned passenger seat with storage compartment
Electric mirrors
Radio/CD player - Bluetooth
360° cab work lamps, roof & rear mounted flashing beacons

4000, 5000 or 6000 litre Stainless tank

18 to 40 metre Alu-light booms

225 hp Caterpillar engine



Fieldmaster GPS Mapping System

- ✓ Field boundary mapping
- ✓ Job data importing
- ✓ Variable rate compatible
- ✓ Precision mapping
- ✓ Automatic section control

- Field boundaries are stored by GPS co-ordinates
- Fields are automatically recognised when revisited
- Variable rate precision maps can be uploaded as OSGB or shape file format
- *Farmade Gatekeeper* workplans can be imported via USB directly into Fieldmaster
- Prescription maps can be used with *Yara* software for prescription map variable rate applications

Landquip

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Engine	
<i>Model</i>	Caterpillar Acert 6.6 litre
<i>Type</i>	4 stroke turbo charged diesel
<i>Emission</i>	Tier 3 Stage A
<i>Cylinders</i>	In line 6
<i>Power</i>	170hp (127KW) or 225hp (167KW)
<i>Torque</i>	725 lb-ft (986Nm) @ 1400 rpm (225hp)
<i>Fuel Tank</i>	300 litres
<i>Engine Controls</i>	TMC Engine management system
<i>Air system</i>	Water cooled Caterpillar engine mounted compressor
<i>Air reservoir</i>	20 litre air tank

CV HIGH CLEARANCE SELF PROPELLED

Perfect weight distribution
 Perfect traction
 Tight turning circle
 35" to 39" clearance
 Hydraulic Varitrack *(Optional)*

Hydraulically driven Spray Pumps

300 l/min 6 cylinder piston diaphragm
 Or
 700 or 1300 l/min self priming centrifugal

Booms

Tried and tested, wide tri-fold Alu-light booms (up to 40 metres) equipped with stainless steel spray lines and *Poziflow* constant recirculation system. Auto purging and easy to rinse, *Poziflow* ensures instantaneous shut-off.

Multi-head 360° nozzle bodies carrying up to 5 ceramic, high pressure, low drift tips - or Umbrella fertiliser jets - are switched by air operated valves, giving positive shut-off with no nozzle leakage.

GPS

Fieldmaster GPS functionality along with a host of enhanced machine controls including auto section control, field boundary mapping, and variable rate application



HIGH OUTPUT

WIDE BOOMS

HIGH CLEARANCE

PRECISION APPLICATION