

Knight

EUA Trailed Sprayers



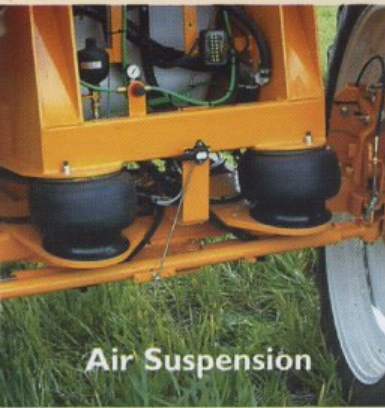
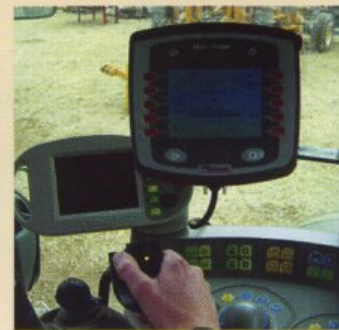
- Air Suspension
- Booms up to 36m
- Up to 3800 litre capacity
- Steering Axle
- Non stop spray line agitation
- Integrated fingertip control system
- Fully automatic boom height and levelling
- Low volume plumbing system
- Air stop nozzles



High Capacity Trailed Sprayers

Knight Eco Terminal. Optional on Knight Sprayers is the next generation in control equipment. It consists of an in cab terminal and multi function joystick. These are connected to an ECU mounted on the sprayer which controls all the sprayer functions. This minimizes the number of boxes in the cab and simplifies the wiring. This advanced instrument has the ability to control boom section on/off, application rate, boom height, fold and tilt, electronic tracking with optional hillside control. It also records area sprayed, liquid used and provides data on the machines performance.

The optional Distance control automatically maintains the height of the spray boom above the crop using ultra sonic sensors



Air Suspension



Trip Rail Breakway



Strong, Stable Boom

APS Control

The low volume APS plumbing system is simple to operate with all controls conveniently grouped for ease of use. The dry sight gauge is positioned to show the tank contents when working at the filling station or seated in the tractor cab.

A stainless steel induction hopper mounted on a parallel linkage lowers to a convenient height for chemical containers to be emptied and washed safely.



Sprayer Specification

Choice of 2800 litre or 3800 litre Fibre glass tank.

400 litre modular clean water rinse tank and internal tank cleaning jets.

4 Series boom, up to 36 metres, 'Trip rail' electronic breakaway for greater protection on tri-fold booms.

Single, Triple, Quad or Quin jet nozzle bodies.

Optional nozzle bodies including air shut off with pressurised circulation or Laser vacuum circulation.

Six cylinder diaphragm pump. Electric ball valve, four section spray control.

Choice of RDS Delta 34 or Knight Eco Terminal.

Combined hand wash tank and protective clothing locker.

Automatic boom height control and levelling.

Airtec System available.

Aeon rubber axle suspension as standard. Optional Active Pneumatic suspension.

Wheels - Either 11.2 x 44 or 13.6 x 38 as standard. Optional LGP tyres.

Mudguards - impact resistant plastic.

Road Lights and full braking system as standard. Optional High speed axle including full air braking.

Specification is subject to change without notice - Some of the above items are optional extras.

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