



SPRAYERS

As approved by the Rover Co.
Ltd. for use with the —



SPRAYING WITH A LAND ROVER

Damage to crop by large traction tyres is virtually eliminated by four wheel drive, lower total weight and smaller tyres.

Spraying can be carried out at up to 10 m.p.h. so making it possible to spray 80 to 90 acres in a day.

Four wheel drive enables Land Rover sprayer to operate on the steepest land.

To the contractor the Land Rover sprayer becomes an essential in that it enables the operator to go quickly to and from his work, to save time between contracts and to carry the supply of chemicals in a self contained unit.



THE EVERS & WALL LAND ROVER HIGH | LOW VOLUME SPRAYERS provide another contribution to the versatility of the Land Rover both in this country and abroad.

The Sprayer can be supplied with either a 65 or a 100 gallon tank. Alternatively it can be used with the customer's 40 gallon drum thereby making a big saving in overseas freight charges.

The Unit can also be employed on such tasks as washing down buildings, vehicles, yards, carrying or pumping water to troughs and in first-aid fire fighting.

- 1** Complete freedom from drip and dribble by means of a patented method in which effective use is made of the Schrader valve.
- 2** The same simple system ensures that full operating pressure is obtained instantaneously
- 3** Booms are adjustable to various crop heights.
- 4** Self-filling at the rate of approximately 3 minutes per 50 gallons.

Evers & Wall have been using and supplying sprayers for Land Rovers since the introduction of the Land Rover in 1948.

EVERS & WALL LTD.

LOWESDEN WORKS,

LAMBOURN,

BERKSHIRE, ENGLAND.

Tel. Lambourn 188/189.

SPECIFICATION AND DETAILS

TANKS

65 or 100 gallon as required. Hot dipped galvanised. Leak-proof lid, 2" diameter drain plug.

FILTERS

- (a) Deep fine mesh filter on inside of tank.
- (b) Y filter on suction side of pump.
- (c) Large capacity boom filter.

All elements easily removable for cleaning.

Special filters can be supplied for filling from streams.

PUMP

Gunmetal and stainless steel gear pump with extended gland bearing and built-in relief valve.

Output-900 gallons an hour at nil pressure. As Pump drive is taken from the centre P.T.O. the pump, plumbing assembly and all controls project from the tank over the centre seat and are therefore conveniently beside the operator.



Pump and plumbing assembly in use with a 40 gallon drum.

Note centre P. T. O. and bracket mounting between seats.

PRESSURE CONTROL

Diaphragm valve. Pressure can be preselected before spray is turned on and varied at will during spraying. Pressures available up to 120 lbs. p.s.i.

SPRAY BOOMS

Galvanised tube. In three sections, spray width 19'0" (with extensions up to 25'). Sections easily flushed out. Booms retractable from driver's seat, fold back in face of an obstacle and return to spraying position. Wing booms can be operated independently. Can be set for varying crop heights up to 3'0". Take off for up to 4 hand lances can be provided where required.

JETS

Two sets with every sprayer giving output of up to 20 gallons to the acre at 4 m.p.h. Further jets can be had to give up to 70 gallons per acre at 4 m.p.h.

SELF-FILLING This valuable addition is incorporated with each pumping unit at no extra charge.

SHIPPING DETAILS.

MODEL	Case Measurements	Crated Weight lbs.
With 65 gallon tank. 	One case 3' 9" x 3' 9" x 3' 4" " " 7' 0" x 0' 10" x 0' 9"	404 (183.7 Kg.)
With 100 gallon tank. 	One case 4' 8" x 4' 10" x 3' 6" " " 7' 0" x 0' 10" x 0' 9"	530 (241.0 Kg.)
With no tank and bracket mounting.	One case 1' 10" x 1' 7" x 1' 3" " " 6' 3" x 1' 3" x 1' 3"	186 (84.5 Kg.)

LAND ROVER EXTRA REQUIRED

ONE CENTRE P.T.O. UNIT COMPLETE WITH FLANGE BUT NO PULLEY