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Contact
Goldacres/Pathwaay
1-3 Morang Crescent,
Mitchell Park Vic 3355
P: 03 5342 6399
F: 03 5342 6308
info@goldacres.com.au

Please note: All information in this operator’s manual is based on the latest product information available at the time of printing. The policy of Goldacres/Pathway is one of continuous improvement and as such, Goldacres/Pathway reserve the right to alter any specifications and designs without notice and without incurring any obligation regarding such changes. No part of this manual may be reproduced without written permission from Goldacres/Pathway. All photographs and technical information remain the property of Goldacres/Pathway.
Register your product
By taking just a few minutes to register your product, you can ensure that you will receive:
• Fast product support
• Product support alerts when applicable.
We will also keep you informed of bonus offers and upcoming promotions when applicable.

How to Register...
Visit goldacrespathway.com.au/warranty

What details will you need?
Serial Number, Product description, place of purchase, date of purchase and invoice number - along with all other relevant contact details.

How to make a warranty claim
In the event of a fault or breakdown with your product, that you believe to be a warranty issue, the following steps must be taken.
1. Ensure that you have read the Operator’s Manual and gone through the troubleshooting procedure.
2. If you continue to experience problems then please contact Pathway on 03 5477 3999. The operator will advise the method of warranty service for your product.

Warranty exclusions
Machines must be registered for warranty before a warranty can be requested. All information on delivery and installation must have been submitted before a claim can be requested. If follow up inspections are required these must have been carried out before warranty is requested as well.

Pathway 12 month standard warranty

Some common exclusions:
• Pump diaphragms
• Pump Seals
• Pump check valves
• Pump o-rings
• Filters and filter screens
• Filter o-rings
• Chemical Hoses
• Nozzle Bodies
• Nozzle Body Brackets
• Nozzle Diaphragms and seals
• Solenoid Diaphragms
• Hand Gun, lance or wand seals and o-rings
• Consumables, oil, chemicals, coolant or fuels.
• Hose reel seals and o-rings
• Pressurised sprayer seals and o-rings
• Belts drive chains.
• Wire cables
• Springs
• Shockers and dampeners
• Adjustment of components.
• Damaged items.
• Items controlled by or fitted to Non Genuine parts or devices.
replacement within a period not exceeding either 1000 hours or twelve calendar months, whichever comes first, after the Goods have been dispatched provided that:

(i) the defects have arisen solely from faulty materials or workmanship;

(ii) the Goods have not received maintenance in a reasonable manner or extent; or

(iii) accessories of any kind used by the Purchaser are manufactured or approved by Goldacres/Pathway;

(iv) where applicable, the seals on the Goods remain unbroken;

(v) the Goods have not been subject to unreasonable or abnormal conditions or treatment;

(vi) the use of accessories including consumables, hardware or software (not manufactured by Goldacres/Pathway) has been approved in writing by Goldacres/Pathway;

(vii) no contamination or leakage has been caused or induced;

(viii) no modification to the Goods has been authorised in writing by Goldacres/Pathway;

(ix) there has been no inadequate or incorrect use, storage, handling or application of the Goods;

(x) there has been no use or operation of the Goods outside of the physical, electrical or environmental specifications of the Goods;

(xi) there has been no inadequate or incorrect site preparations;

(xii) there has been no inadequate or improper maintenance of the Goods;

(xiii) no damage has occurred to the Goods by reason of fair wear and tear;

(xiv) the Goods have been repaired by a person or organisation other than Goldacres/Pathway;

(xv) there has been no failure to comply with the requirements of all present or future laws or regulations relating to the Goods and/or the use thereof; and

(xvi) there has been no failure to maintain a record of hours of operation (which record shall contain full details of all inspections, repairs and maintenance) and produce same to Goldacres/Pathway at the time of the claim;

(xvii) the defective Goods or any damaged parts of the Goods are promptly returned free of cost to Goldacres/Pathway or a representative of Goldacres/Pathway;

(xviii) all warranty related repairs have been carried out with the prior authorisation of Goldacres/Pathway;

(xix) the Goods or any part thereof are not manufactured by Goldacres/Pathway, in particular engines, engine accessories, transmissions, transfer cases, differentials, tyres, tubes, batteries, radios and UHF's, the guarantee of the manufacturer thereof shall be accepted by the Purchaser and is the only guarantee given to the Purchaser in respect of the Goods or that part provided always that this clause does not exclude the consumer guarantees;

(xx) the Goods are not related to contamination within the system, Goldacres/Pathway shall not be liable for labour in the case of repairing hydraulic system defects;

(xxi) Goldacres/Pathway shall not be liable for any claim on the carrier within three days of the date of receipt of the Goods by the Purchaser.

Specifications, etc. Catalogues, etc. Quantities

1. All specifications, (including but not limited to: drawings, particulars of weights, volumes, capacities, dimensions, load factors) are approximate only and any deviation shall not be taken to vitiate any contract with Goldacres/Pathway or form any claim against Goldacres/Pathway. The descriptions, illustrations, and performances contained in catalogues, price lists and other advertising matter do not form part of the contract of sale of the Goods. Where specifications, drawings or other particulars are supplied by the Purchaser, Goldacres/Pathway price is made on estimates of quantities required. Should there be any adjustments in quantities above or below the quantities estimated by Goldacres/Pathway and set out in a quotation, then any such increase or decrease shall be adjusted on a unit rate basis according to unit prices set out in the quotation.

Performance, Capacities, Methods, Environmental Effects

2. Any performance, volumes, and/or capacity figures given by Goldacres/Pathway are estimates only. Goldacres/Pathway shall be under no liability for damages arising out of the use of any chemicals, liquids, mixtures in the Goods nor for any application, for the application methods nor for the environmental effects, which may result from the use of the Goods. Goldacres/Pathway shall be under no liability for damages arising out of the use of any chemicals, liquids, mixtures in the Goods nor for any application, for the application methods nor for the environmental effects, which may result from the use of the Goods. Goldacres/Pathway shall be under no liability for damages arising out of the use of any chemicals, liquids, mixtures in the Goods nor for any application, for the application methods nor for the environmental effects, which may result from the use of the Goods.

Delivery/Service Times

3. The delivery and service times made known to the Purchaser are estimates only and Goldacres/Pathway shall not be liable for late delivery, non-delivery or delay and under no circumstances shall Goldacres/Pathway be liable for any loss, damage or delay occasioned by the Purchaser or its customers arising from the late or non-delivery or late installation of the Goods.

Loss or damage in transit

4. Goldacres/Pathway is not responsible for any loss or damage to Goods in transit. Goldacres/Pathway shall not be liable for any loss, damage or delay occasioned by the Purchaser or its customers arising from the late or non-delivery or late installation of the Goods.

Limit of Liability

1. (a) Goldacres/Pathway liability for goods manufactured by it is limited to:

(a) where the law requires consumer guarantees into these terms and conditions pursuant to Part 3.2 Division 1 of Schedule 2 to the Competition and Consumer Act 2010 (Cth) (“consumer guarantees”) which cannot be excluded and Goldacres/Pathway breaches a consumer guarantee, the loss and damage the Purchaser is entitled at law which cannot be excluded by these terms and conditions; and

(b) in all other cases:

(a) making good any defects by repairing the same or at Goldacres/Pathway option by
(2) A decreasing or increasing adjustment and or the issuing of an adjustment note, pursuant to Division 21 and Division 29-C of the GST Act, shall not, in any way, constitute a release, waiver and or forgiveness of the debt incurred by the Purchaser.

Interest on overdue payments

15. If Goldacres/Pathway is not paid for any Goods or services on the due date specified in this agreement without prejudice to any other right or remedy, all outstanding money shall bear interest at the base rate set, pursuant to the base rate Act, Victoria, 1986, as such money, together with interest, shall be recoverable forthwith from the Purchaser.

Rights in relation to Goods

16. (1) Title to the Goods supplied by Goldacres/Pathway to the Purchaser shall remain with Goldacres/Pathway until the total amount due in respect of the Goods and all monies owing to Goldacres/Pathway have been paid in full (the “Debts”). Risk in the Goods shall pass to the Purchaser upon delivery.

(2) The Purchaser shall have the right to resell Goods only as fiduciary agent and trustee for Goldacres/Pathway by way of bona fide sale at full market value and in the ordinary course of its business.

(3) Until all the Debts have been paid in full:
   (a) the Purchaser shall keep the Goods separate from any other goods and properly marked, stored, protected and insured;
   (b) the Purchaser shall hold all of the money it receives ("Proceeds");
   (c) from the sale of any property into which Goods supplied have been incorporated; and
   (d) from the sale of Goods or provision of services including the Goods supplied by the Goldacres/Pathway as bailors, fiduciary agent and trustees for Goldacres/Pathway, but the Purchaser need not hold on trust any money exceeding the amount of the Debts at the time the proceeds are received by the Purchaser and those proceeds shall belong to Goldacres/Pathway.

(4) The Purchaser expressly acknowledges that it is bound by the fiduciary obligation created in the preceding paragraph and acknowledges that:
   (a) it must hold the Proceeds on trust for Goldacres/Pathway;
   (b) it must place the whole of Proceeds in an account separate from its own money (the "Proceeds Account");
   (c) it must maintain the Proceeds Account separate from its own moneys at all times;
   (d) it must maintain proper records for the Proceeds Account;
   (e) it must pay to Goldacres/Pathway any Proceeds received (including any component connected with the Goods and the bailment referred to in clause 16(3)); and
   (f) it must account to Goldacres/Pathway on demand for all moneys standing to the credit of such account.

(5) For the purposes of identification of different consignments of Goods purchased from Goldacres/Pathway and receipt of Proceeds, the Purchaser agrees that the principle of "Last In, First Out" shall be applied to any items that cannot be distinguished.

(6) Goldacres/Pathway may trace the Proceeds in equity.

(7) Goods/Pathway may at any time, without notice to the Purchaser and without prejudice to any other rights which it may have against the Purchaser, terminate any contract connected with the Goods and the bailment referred to in clause 16(3) and enter upon any premises owned or occupied by the Purchaser where Goldacres/Pathway reasonably believes the Goods may be stored, and repossesses the Goods without liability for any damaged caused, and subsequently dispose of the Goods at Goldacres/Pathway’s discretion.

(8) The Debts are not paid in accordance with these terms and conditions or any other contract or agreement between Goldacres/Pathway and the Purchaser; or

(9) Goldacres/Pathway receives notice of or reasonably believes that:
   (i) a third person may attempt to levy execution against the Goods; or
   (ii) the Purchaser is insolvent (within the meaning of the Corporations Act 2001) or bankrupt;
   (iii) the Purchaser has entered into any arrangement or composition with its creditors, gone into liquidation, or has appointed a receiver, a receiver and manager or administrator.

(10) If after representation under clause 16(4) Goldacres/Pathway shall have sold the Goods, Goldacres/Pathway shall have the right to sell the Goods for proceeds of sale (less expenses of repossession and sale) that exceed the amount of the outstanding Debts.

(11) If any Goods belonging to Goldacres/Pathway are disposed of by the Purchaser or an insurance claim is made in respect of them, Goldacres/Pathway shall be entitled to trace the sale or insurance proceeds, which proceeds shall be held by the Purchaser in a separate bank account on trust for Goldacres/Pathway.

(12) The Purchaser agrees and acknowledges that in the event it sells Goods to a third party on account, it will include in its terms and conditions of sale a provision under which the Purchaser retains title to the Goods until such time that the total amount due in respect of the Goods and all monies owing to the Purchaser have been paid in full by that third party debtor. The Purchaser also agrees and acknowledges in these instances, it will register its PMSI in accordance with the PPSA in respect of its security interest in the Goods.

PPSA provisions

(1) The Purchaser acknowledges that these terms and conditions constitute a security agreement for the purposes of section 20 of the PPSA and that a security interest exists in all Goods (and any associated Proceeds from their sale) previously supplied by Goldacres/Pathway to the Purchaser and all future Goods (and any associated Proceeds from their sale) that may be supplied to the Purchaser by Goldacres/Pathway.

(2) The Purchaser acknowledges that Goldacres/Pathway has a first ranking purchase money security interest ("PMSI") (as defined in section 14 of the PPSA) in the Goods and the Purchaser must not jeopardise such ranking (whether by act or omission).

(3) The Purchaser acknowledges that it has received value as at the date of first delivery of the Goods and has not agreed to postpone the time for attachment of the security interest (as defined in the PPSA) granted to Goldacres/Pathway under these terms and conditions.

(4) The Purchaser will execute documents and do such further acts as may be required by Goldacres/Pathway to register the security interest granted to Goldacres/Pathway under these terms and conditions under the PPSA.

(5) Until ownership of the Goods passes, the Purchaser must not give to Goldacres/Pathway a written demand or allow any other person to give Goldacres/Pathway a written demand requiring Goldacres/Pathway to register a financing change statement under the PPSA in respect of Goldacres/Pathway’s interest in the Goods.

(6) The Purchaser must indemnify Goldacres/Pathway and on demand reimburse Goldacres/Pathway for all costs and expenses incurred by Goldacres/Pathway in respect of these terms and conditions including but not limited to Goldacres/Pathway registering its security interest in the Goods, lodging, dishcharging or amending any financing statement or financing change statement, or otherwise complying with the PPSA.

(7) The Purchaser agrees (other than as provided in these terms and conditions) not to sell, lease, mortgage, deal with, dispose of or create or attempt to create any other security interest in or affecting the Goods unless and until the Purchaser’s Debts have been satisfied.

(8) The Purchaser waives its rights under the following provisions of Chapter 4 of the PPSA:
   (a) to receive a notice on enforcement against liquid assets (section 121(4),
   (b) to receive a notice to seize collateral (section 123);
   (c) to receive a notice of disposal of Goods by Goldacres/Pathway purchasing the Goods (section 129);
   (d) to receive a notice to dispose of Goods (section 130);
   (e) to receive a statement of account following disposal of Goods (section 132(2));
   (f) to receive a statement of account if no disposal of Goods for each 6 month period (sec-
       tion 136(4));
   (g) to receive notice of any proposal of Goldacres/Pathway to retain Goods (section 135(2));
   (h) to object to any proposal of Goldacres/Pathway to either retain or dispose of Goods
       (section 137(2));
   (i) to redeem the Goods (section 142);
   (j) to reinstate the security agreement (section 143);
   (k) to receive a notice of any verification statement (section 157(1) and section 157(3);
   (l) the rights Goldacres/Pathway may have under the PPSA in supplementary creditor’s
       status to those set out in these terms and conditions and do not derogate from the
       rights and remedies of Goldacres/Pathway under these terms and conditions or under any other statute or under general law.

(10) The Purchaser must give 10 business days prior written notice of any proposed change in the Purchaser’s name or other identifying characteristics and details.

Purchasers property

(11) Any property of the Purchaser under Goldacres/Pathway’s custody or control shall be entirely at the Purchaser’s risk as regards loss or damage caused to the property or by it.

Storage

19. Goldacres/Pathway reserves the right to make a reasonable charge for storage if delivery instructions are not provided by the Purchaser within (14) fourteen days of a request by Goldacres/Pathway for such information.

Returned Goods

20. Goldacres/Pathway shall not be under any obligation to accept Goods returned by the Purchaser and will do so only on terms to be agreed in writing in each individual case.

Goods sold

21. All Goods to be supplied by Goldacres/Pathway shall be described on the purchase order or modified as so agreed shall prevail over other descriptions including any Purchaser’s specification or enquiry.

Cancellation

22. No order may be cancelled except with the consent in writing and on terms, which will indemnify Goldacres/Pathway against all losses.

No waiver

23. The failure of any party to enforce the provisions of these terms and conditions or to exercise any rights expressed in these terms and conditions shall not be a waiver of such provisions or rights and shall not affect the enforcement of this agreement. The exercise by any party of any of its rights expressed in this agreement shall not preclude or prejudice such party from exercising any other right or any other rights it may have irrespective of any previous action taken by that party.

Force Majeure

24. By reason of any fact, circumstance, matter or thing beyond the reasonable control of Goldacres/Pathway is unable to perform in whole or in part any obligation under these terms and conditions then Goldacres/Pathway shall be relieved of that obligation under these terms and conditions to the extent and for the period that is so unable to perform and shall not be liable to the Purchaser in respect of such inability.

Passing of risk

25. Risk in the Goods shall pass to the Purchaser upon delivery of the Goods to the Purchaser or collection of the Goods by the Purchaser’s agent or carrier as the case may be.

Exclusion of liability

26. To the extent permitted by law Goldacres/Pathway shall not be liable to the Purchaser in contract or in tort arising out of, or in connection with, or relating to, the performance of the Goods also breach of these conditions or any fact, matter or thing relating to the Goods or error (whether or not it is negligent or a breach of contract) in information supplied to the Purchaser or a user before or after the date of the Purchaser’s or user’s use of the Goods and Goldacres/Pathway shall be under no liability for damages arising out of the use of any chemicals, liquids, or mixtures in the Goods, nor for any application, not for the application methods nor for the environmental effects, which may result out of the use of the Goods.

Exclusion of representations and arrangements

27. To the extent permitted by law the terms and conditions supersede and exclude all other and other discussions, representations (contractual or otherwise) and arrangements relating to the supply of the Goods or any part thereof including, but without limiting the generality of the foregoing, those relating to the performance of the Goods or any part thereof or the results that ought to be expected from using the Goods.

Place of contract

28. The contract for sale of the Goods and the provision of the services is made in the State of Victoria and the Purchaser agrees to submit all disputes arising with Goldacres/Pathway to the courts of such State and any court competent to hear appeals therefrom.
SAFETY

General
The following pages outline important safety information. At Goldacres/Pathway safety is a high priority. These safety and warning instructions MUST be followed to ensure the safe operation of your Goldacres/Pathway equipment.

Explanation of key terms used in this operator’s manual are:

Danger - You will be killed or seriously hurt if you don’t follow instructions

Warning - You can be seriously hurt if you don’t follow instructions

Caution - You can be hurt if you don’t follow instructions

Note - Is used to notify people of installation, operation or maintenance information that is important but not hazard related.

Safety Precautions

Warnings
• Any unauthorised modifications to this equipment may affect its function and create a serious safety risk.
• Never attempt to clean parts or nozzles, by blowing with mouth.
• Never attempt to siphon diesel by sucking.
• Care should be taken when transferring liquid into the tank to ensure that the gross weight of the equipment does not exceed the safe working load for the operator, and does not exceed the carrying, braking and/or towing capacity of the vehicle to which the equipment is attached as specified by the vehicle manufacturer.
• Suitable care should be taken when driving with the equipment attached to the vehicle. Consideration should be given to both the carrying capacity of the vehicle an the gradient of the terrain when determining the speed at which the vehicle can be driven safely.
• Ensure equipment is securely fastened, or attached, to vehicle at all times.
• Water weighs 1kg per litre, however conversion factors must be used with liquids that are heavier or lighter than water. Diesel fuel can weigh between 820-950 grams per litre.
• Regularly check the pump mounting bolts. (The pump will always vibrate to some degree when operating, and this may work the bolts loose.)
• Keep clear of overhead obstructions - especially powerlines as contact can be fatal.
• This equipment is designed to carry, and pump, diesel fuel only.
• The earthing strap must be attached to an earthed object when filling.
• Do not leave the unit unattended while filling.
• Consult the service station operator before filling at a station for the correct filling procedure.
• Avoid contact with skin and eyes, avoid breathing vapours or mists.
• Store the diesel unit in a well ventilated area that is not close to any heat or ignition source.
• The diesel unit should not be stored within close proximity of a dwelling.
• Always ensure that no combustible waste materials or residues are within a close proximity of where the diesel is stored or being transferred.
• Ensure that all spillages are contained immediately and dealt with in accordance with local regulations.
• For 12 Volt use only.

Cautions
• A supply of fresh water should be with the equipment at all times.
• Do not use this machine in ambient temperatures exceeding 40 degrees Celsius.
• Ensure that all bolts are tightened and secured before operation.
• Area surrounding equipment may become slippery when wet.
• The pump must not be run for more than 3 minutes with the gun in the shut off position.
• Do not lift diesel unit with any diesel in the tank.
• For more information on the particular safety requirements of diesel fuel, please refer to the diesel material safety data sheet available from your diesel supplier.

Notes
• Always read and understand the operator’s manual prior to operation of this equipment.
• It is the responsibility of the operator to ensure that there are no decals missing from the equipment and that any damaged or missing decals are replaced prior to operation.
• Goldacres/Pathway equipment ordered or operated, outside the guideline limitations may not be warranted by Goldacres/Pathway for successful performance. Operators working outside these limitations do so at their own risk, unless specific advice has been sought from and provided by Goldacres/Pathway in writing.
• Goldacres/Pathway equipment ordered or operated, outside the guideline limitations may not be warranted by Goldacres/Pathway for successful performance. Operators working outside these limitations do so at their own risk, unless specific advice has been sought from and provided by Goldacres/Pathway in writing.
• Inspect the equipment thoroughly for damage and wear before operation.
• Do not operate the equipment while under the influence of any drugs, alcohol or if excessively tired.
• Make sure that the equipment complies with all relevant road regulations when transporting.
• When draining fluids from the equipment use appropriate, leak proof containers. Do not use food or beverage containers as someone may consume the contents by mistake.
• After reading the operator’s manual if there is any thing that you do not understand please contact your Goldacres/Pathway dealer or Goldacres/Pathway.
• For more information on the particular safety requirements of diesel fuel, please refer to the diesel material safety data sheet available from your diesel supplier.

Personal Protective Equipment (PPE)
Always wear close fitting clothing and safety equipment designed for the job. Chemicals can be harmful to humans, appropriate PPE should be used when handling chemicals.
Always refer to the chemical manufacturers label for guidelines on the appropriate PPE to use with the chemicals you are using.
Goldacres/Pathway also suggest that you read and understand the following Australian standards:
• Australian Standard for Chemical protective clothing AS3765
• Australian Standard for Respiratory protection devices AS1715

Air borne particles
Always stand well clear of equipment during operation. Any spray drift is dangerous and may be hazardous to humans and animals.

Fluids under pressure
Do not disconnect any hoses, nozzles or fillters while equipment is operating. Disconnecting these components while under pressure may result in uncontrolled fluid discharge which may be hazardous. When the repair is complete ensure that all fittings and lines are secured before re-applying pressure.
Safety Decals

Understanding safety decals and their purpose assists in the safe operation of your sprayer. Safety decals are there for your protection and it is the responsibility of the owner operator to replace damaged and/or missing safety decals.

Regularly review safety decals with operators. It is very important to ensure that all new machine components and replacement parts include current hazard identification decals.

Replacement safety decals can be ordered from all Goldacres/Pathway dealers.

OPERATION

Connections

The following steps should be followed when connecting to a power source:

1. Ensure that the battery is 12V DC
2. Connect the red connector to the positive (+) terminal and the black connector to the negative (-) terminal.

Filling

When filling the diesel tank, it is necessary to wear the appropriate PPE.

The following steps should be followed when filling the tank:

1. Earth strap - prevent static build up when filling by connecting the earth strap to a common ground.
2. Remove the tank lid.
3. Add the amount of diesel as required.
4. Replace the tank lid and ensure that it is secure prior to switching on the pump.

Transferring

When transferring diesel out of the transfer tank, it is necessary to wear the appropriate PPE.

The following steps should be followed when transferring from the tank:

1. Prior to connecting the power leads, ensure that the battery is 12V DC and that the switch on the pump is turned “off” (see photos).
2. Connect the red connector to the positive (+) terminal and the black connector to the negative (-) terminal of a 12V battery.
3. Remove the lid of tank to be filled.
4. Insert the Auto shut off nozzle into the
tank to be filled.

5. Turn the switch to “on” on the 12V pump.

6. Open the Auto shut off nozzle to allow fuel to start transferring.

Note: When the Auto shut off nozzle is disengaged, the pump can continue to run. Do not run the pump longer than three minutes while not actually transferring diesel.

### General Information and specifications

**Tank:** Diesel grade polyethylene - grey

**Lid:** Lockable fuel cap & lockable dispensing gun mount on 450 Lt (cube) and 800 Lt models. Lockable flip lid on 100, 200, 400 & 600 Lt models.

**Gun:** Automatic shut off gun. Max flow 80 Lt/min

**Battery cable:** Supplied with 4 metres of cable with alligator clips

**Delivery hose:** Supplied with 4 metres x 20mm diesel delivery hose. Swaged fittings.

**Filtration:** Internal strainer

**Earthing straps:** Internal strap. External cable with alligator clip.

**Breather vent:** Separate breather, non leak.

**Pump specifications:**

**Model:** CYB150

**Power:** 150W

**Inlet/Outlet:** ¾” / 1”

**Max Flow:** 33 l/min

**Max delivery height:** 5 metres

**Max suction height:** 7.5 metres

### Notes:

1. Voltage supply must be confirmed before connecting cable.

2. Make sure the pump wires are connected up to the correct terminals (red to positive, black to negative).

3. Power supply: For 12 Volt use only.

4. All the hoses and connections must be well sealed with no air leakage.

5. Do not run pump for longer than three minutes with transfer gun in shut-off position.

6. Twenty minutes maximum use for each continuous run.

### Identification

When ordering parts or requesting service information it is important to quote the serial number of your machine, and the purchase date, in order to receive accurate information. The location of the serial number is shown in the picture, stamped into a tag attached to the pump plate.

### Dimensions

Dimensions and weights:

NOTE: The mass shown is with tank empty.

<table>
<thead>
<tr>
<th>Tank size</th>
<th>L mm</th>
<th>W mm</th>
<th>H mm</th>
<th>W kg</th>
<th>Weight Lid kg</th>
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<tr>
<td>100 Lt</td>
<td>710</td>
<td>800</td>
<td>475</td>
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<td>2.3</td>
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<tr>
<td>200 Lt</td>
<td>1180</td>
<td>800</td>
<td>475</td>
<td>25</td>
<td>2.3</td>
</tr>
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<td>400 Lt (low)</td>
<td>1650</td>
<td>800</td>
<td>600</td>
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<td>2.3</td>
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<td>800</td>
<td>795</td>
<td>40</td>
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</tr>
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<td>450 Lt (cube)</td>
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<td>950</td>
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<td>950</td>
<td>700</td>
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<td></td>
</tr>
</tbody>
</table>

Please note:

Pump / mounting plate, hose, gun etc (not inc. filter & gauge) = 20kgs.
Parts ordering
When ordering parts from your Goldacres/Pathway dealer, please quote:
• Serial No.
• Part No. required
• Part Description
• Quantity Required
When returning parts to Goldacres/Pathway, or to a Goldacres/Pathway dealer, for service or repair all parts MUST be cleaned thoroughly before sending them.
Goldacres/Pathway cannot expose technicians to the many potentially hazardous chemicals and substances that are in use.
Note:
Please ensure that all parts are clearly labelled with the owner’s details, and a brief description of the fault. Goldacres/Pathway are not liable for the return of any goods to Goldacres/Pathway or a Goldacres/Pathway Dealer. The goods must be returned to the point of sale. The customer will be responsible for any cost incurred by a Goldacres/Pathway appointed person travelling to any site outside the point of sale.
Genuine Goldacres/Pathway parts only should be used on Goldacres/Pathway equipment.

MAINTENANCE & TROUBLESHOOTING
The troubleshooting information is provided as a reference when your sprayer is not functioning correctly.
To ensure that you receive the best possible service, it is recommended that you exhaust all applicable troubleshooting solutions shown prior to calling your dealer, or Goldacres/Pathway, for service advice.

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>POSSIBLE REMEDY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pump not running</td>
<td>No power to pump</td>
<td>Check power leads</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Check power switch is turned “on” at end of pump</td>
</tr>
<tr>
<td>Pump not priming</td>
<td>Restriction in suction line</td>
<td>Check suction line</td>
</tr>
<tr>
<td></td>
<td>Restriction in delivery line</td>
<td>Check delivery line</td>
</tr>
<tr>
<td>Pulsating liquid flow</td>
<td>Pump sucking air</td>
<td>Check suction line</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Check tank volume</td>
</tr>
</tbody>
</table>