



# APEX ASAT-30M3 User & assembly guide

Thank you for purchasing the APEX Trolley sprayer. With careful use and maintenance you should get years of use from your sprayer.

This guide will show you the basic steps for setting up and using your sprayer. Spare parts are listed in the back of this guide.



Features:

- Rechargeable Heavy-duty sealed battery for hours of use
- Rechargeable from 240-volt power source
- Steel frame with handle
- Hose reel with 9 metres spray hose
- On-off switch with in-use light
- Internal fuse to protect pump (under pump cover)
- Large filing lid
- Large drain outlet

# Once unpacked, follow the guide for assembly.

### Step 1. Assemble the spray lance







Step 2. Attach spray lance to hose

Top: Lance prior to assembly Far Left: Ensure the o-ring is seated in the groove Left: thread the nozzle onto the lance (repeat to thread the lance onto the trigger assembly) – note – take care not to cross-thread these fittings



Step 3. Assemble handle – slide handle into holders & secure with threaded bolt





#### Step 4. Attach hose reel winder handle



Left: Tighten bolt with washer into the end of the brass bush (note that flanged end at top goes into the reel housing) Next right: drop assembly into handle



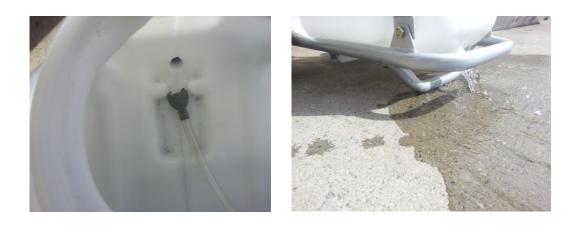


Above: flanged end sill protrude from handle Right: Tighten 2<sup>nd</sup> bolt into brass bush to secure the handle to the reel

#### Step 5. Remove shrink wrap from hose



Step 6. Rinse out all swarf from tank before use (swarf will be small plastic filings that need to be flushed out)

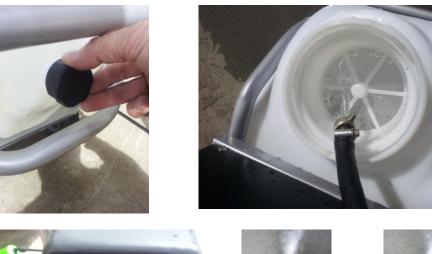


Step 7: Attach charger and charge battery for 4 hours or overnight



Once fully charged, you unit will be ready to spray.

## **Operation:**







Top left: Secure the drain cap Top right: Fill with clean water (through strainer) Left: Switch pump on (green light will glow)



**Above & above right**: Adjust nozzle pattern.

**Note**: Whilst filling, add chemical to the tank using protective clothing

### Accessories:







A useful spray guard can be attached to the lance in lieu of the adjustable cone-spray nozzle. The spray guard is an option

Included in the sprayer kit:

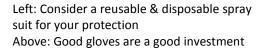


Included with the sprayer is the battery charger and a handy suction tool (separate instructions accompany this part) to clear pump blockages should they occur

### Protective Clothing & measuring equipment:









Above: A respirator is a must when spraying, especially insecticides Right: Measuring jugs are available in several sizes

### Spare parts:

AS-52210100200	APEX 3 L/MIN PUMP COMPLETE
ASAT-30M3-1	CHARGER FOR ASAT-30M3
AS-LANCE-ASSY	LANCE FOR ASAT-30M3
AS-24710600320	MAIN FILLING LID

AS-21345400500 SWIVEL FOR REEL

AS-23612800100 DRAIN CAP

AS-31340901800 REEL (BARE)

AS-21315600700 PUMP COVER

### NOT PICTURED











NOT PICTURED



For any more information, please contact your local dealer or reseller you purchased your APEXproduct from. Alternatively you can contact Croplands as follows:Phone, AU: 1800 999 162NZ: 0800 10 68 98Email: sales@croplands.com.ausales@croplands.co.nz