

## **SAFESPRAY ROAD SIDE SPRAYING**



The **SafeSpray Vehicle System (SVS)** ticks all the boxes for government organisations, contractors and anyone serious about the safety of their spray crews. Designed around feedback and input from professionals in the field, the SVS meets every requirement. Turn any standard ute into a dedicated spray vehicle and customise it with numerous upgrades and options to suit your specific application.



## **DIMENSIONS**

**LONG UNIT** Single Cab Ute 2280mm x 1750mm

SHORT UNIT Dual Cab 1700mm x 1750mm



## **SPECIFICATIONS**

| TANK           | 300L - Dual Cab<br>400L / 500L / 600L /<br>675L - Single Cab | UV stabilised chemical resistant polyethylene with integral sump,<br>15 year guarantee, Australian Made<br>AS 2010:1999 and AS 4766:2006 compliant |
|----------------|--------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAME          | Steel                                                        | Hot dip galvanised with rear fork access and spill tray with raised certified mounting system                                                      |
| LOCKERS        | Aluminium, white                                             | Heavy duty aluminum with gas struts and locking mechanisms, vented and bunded with drain bung, Australian Made                                     |
| PUMP           | Maruyama Triplex                                             | MSD51 Triplex plunger pump, 45L/min 580psi.<br>Made in Japan with 3 year warranty.                                                                 |
|                | Bertolini PA530                                              | 3 piston semi-hydraulic diaphragm pump, 54L/min 580psi.<br>Made in Italy with 2 year warranty.                                                     |
| ENGINE         | Honda GX200E / 10A                                           | 6.5HP genuine Honda, 4 stroke, low oil alert, high charge capacity,<br>Electric start                                                              |
|                | Hatz 1B20                                                    | 5.4kW Power, direct injection method, compact & lightweight construction                                                                           |
| SAFELOAD       | 10L                                                          | Safe Chemical Handling system with four separate drum suction hoses.                                                                               |
|                |                                                              | Hands free rinsing, mixing and measuring cylinder                                                                                                  |
| CONTROL PANEL  |                                                              | High / low pressure 6-way regulating manifold<br>Kerbside outlet for knapsack filling<br>Kerbside tank fill                                        |
| HOSE REEL      | Single or Twin<br>(100m / 150m)                              | Buddy Smart Reel – 12/24V auto rewind hose reel with My-Pace multiple speed remote, overrun protection, low voltage cut-out, 20A max limit         |
| FILTER         | Suction Filter                                               | 1 1/4" suction filter with 25mm hosetails and 32 mesh screen filter, shut-off piston enables ease of cleaning                                      |
| SAFETY FEATURE |                                                              | Emergency Stop and Battery Isolator                                                                                                                |

## **PRODUCT FEATURE**

| ELECTRICALLY<br>ACTUATED ROADSIDE<br>BOOM | <ul> <li>1.5m impact resistant poly boom arm with breakaway</li> <li>Electric lowering and raising via in-cab controls</li> <li>Two x swivel nozzle bodies with calibration matched nozzles for behind guard rails and 3m off the tip.</li> <li>OPTIONAL: Removable double nozzle shroud with folding dropper mechanism mounted on quick attach pins.</li> </ul> |  |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| UNDER TRAY ADJUSTABLE NOZZLE KIT          | Three swivel bodies with individual ball valves for maximum adjustment with single solenoi in-cab control.  One nozzle tip calibration matched to road-side boom.                                                                                                                                                                                                |  |
| TRAFFIC CONE HOLDER                       | Galvanised traffic cone spike with top latch to prevent cones jumping off.                                                                                                                                                                                                                                                                                       |  |
| FLASHING BEACONS                          | Two top mount LED amber beacons mounted on locker boxes.                                                                                                                                                                                                                                                                                                         |  |
| LED SIGN BOARDS                           | Options of compact to large LED sign boards.                                                                                                                                                                                                                                                                                                                     |  |
| SECONDARY TANK                            | Secondary fresh water tank with secondary control panel with transfer system with metering.  Avaliable in variety of sizes depending on vehicle GVM and space allowance (trucks only).                                                                                                                                                                           |  |