

# HYDRAULIC FOLDING TRAILED BOOMSPRAYS

The Hayes Spraying hydraulic folding trailed boomspray is the proven sprayer of choice, having stood the test of time in the harshest of conditions.

The range has everything to suit your individual requirements such as:

 Tandem axle trailers with front mounted booms from 18m to 54m and tanks from 4,000L to 10,000L.

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Standard features include:

- Hydraulic floating hitch
- Self levelling boom with individual wing tilt
- Breakaway end sections with locking rollers
- Independent trailing arm coil spring suspension
- High volume inline pressure filters
- Hydraulically driven Hypro centrifugal pump
- Mudguards
- Hydraulic boom folding with in cab control
- Motorised ball valves for section control
- Quality fittings that are readily available
- 50cm nozzle spacings with wheel track nozzles
- Non-drip nozzle bodies
- Toolbox with spare fittings
- 400L Rinse Bin
- Oversize Sign
- Revolving light
- LED tail lights

AVAILABLE FROM



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# www.hayesspraying.com.au



# HYDRAULIC FOLDING TRAILED BOOMSPRAYS

### **ROBUST & RELIABLE BOOMSPRAY**

The Hayes boomspray range is built from dual grade steel ensuring strength and durability. The web truss design is suspended by twin chains which allows the boom to move slightly to cancel out stress on the boom & frame. The self levelling design coupled with accumulation boom dampening results in better boom control.

### **CUSTOM BOOM PLUMBING**

Boom plumbing can be customised to suit your requirements with options including number of boom sections, nozzle spacing, 2nd spray line, fence line nozzles & triplex nozzle bodies.

### ADDITIONAL BREAKAWAY END SECTION—OPTION

Fitting the optional second breakaway end section to your boom will enable the boom to fold back to a smaller size eg 36m breaking back to 24m.

#### HYDRAULIC LEVELLING SYSTEM—OPTION

The optional hydraulic levelling system is specially designed to provide improved ground following in contoured terrain when using hydraulic folding booms; resulting in reduced operator fatigue & a smoother boom ride. This option is only available when used with tractors with closed centre hydraulic systems.



## HYDRAULIC FLOATING HITCH

The floating hitch isolates the tractor rear axle from the movement of the trailer chassis, resulting in a smoother ride for both the boom & operator. Standard on 6000L tanks and up.





# **CUSTOM OPTIONS**

Additional options include 3m wheel tracks, working light package and 3" quick fill, however talk to Hayes Spraying about any custom options that you may need.

#### HIGH VOLUME PRESSURE FILTERS

High volume twin pressure filters are fitted as standard.



# INDEPENDENT COIL SPRING SUSPENSION

The independent coil spring suspension protects the boom by providing a softer ride and improved stability. The maintenance free system allows for better crop clearance with the trailing arm design.

#### **FLOATATION TYRE - OPTION**

The upgrade to a floatation tyre will aid in minimising wheel track damage & compaction whilst allowing spraying in wetter conditions.

# SELF FILL PLUMBING & DROPDOWN CHEMICAL HOPPER—OPTION

The trailer can be a self contained unit when fitted with the self fill plumbing & dropdown chemical hopper upgrade. This allows the Hypro to be used for both loading water and chemical. The addition of the 120L drop down chemical hopper makes mixing chemical easy as its integrated into the trailer plumbing manifold. The hopper includes a drum rinse & granule agitator.





# HYDRAULIC CENTRIFUGAL PUMPS

Trailers are fitted with Stainless steel 1.5" or 2" Hypro hydraulic driven centrifugal pumps with an output capacity to 550L/min. They are economical to maintain & are proven in the field.

#### **CONTROLLER INTEGRATION**

Hayes adapter harness kits allow for common auto shutting controllers to be used.



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