

# *Special Evolution* straightforward application

## The Special has long been the benchmark in value for money spraying equipment

The proven design uses an extra strong chassis, tank sizes up to 5000 litres and boom sizes up to 30 metres.

The Special Evolution is the sprayer for farmers who don't need the sophistication or size of the Prairie Evolution sprayers. The Special Evolution has the features necessary for broadacre spraying, with the added advantage of being very simple to operate.

+ Road pack option including: rotating beacon, tail lights, oversize sign

+ Access ladder - for convenient tank lid access

+ Drawbar connection arm

+ Mechanical jack

+ High capacity tanks - 3000, 4000, 5000 Lt tank sizes

+ EZ control station - all key filling functions in one convenient location

+ Boom protector option

+ Remote tank drain

+ Quick fill point

+ Walk through platform

+ Wheel track widths of 1800 to 3000mm

# The Evolution of Spraying



+ **Delta boom** - widths 18-24 metres.  
New design with Delta suspension

+ **TriTech boom** - widths 24-30 metres  
(option on 4000 & 5000 Lt only). New  
heavy duty centre section with TriTech  
suspension

+ **Tank rinse nozzles option**

+ **Complete range of boom options** - Foam  
marker, Fence jets, Trijet nozzles bodies & more

+ **Flush water** - 400 Lt tank makes  
flushing easy

+ **Mudguards option**

+ **Airbag suspension option** (4000 & 5000 Lt)

+ **Diaphragm Pump** - PTO drive, positive displacement,  
diaphragm pump standard. Hydraulic drive option

+ **Heavy duty axle**

+ **Heavy duty engineered chassis**

+ **Narrow drawbar** - narrow profile &  
360° rotating hitch for tight turns

# Standard specifications



	Compact Evolution 1500	Compact Evolution 2000	Compact Evolution 2500	Special Evolution 3000	Special Evolution 4000
<b>Chassis</b>	Fully welded steel RHS	Fully welded steel RHS	Fully welded steel RHS	Fully welded steel RHS	Fully welded steel RHS
<b>Axle</b>	60 series	60 series	60 series	70 series	90 series
<b>Suspension</b>	Rigid axle Suspension not available	Rigid axle Suspension not available	Rigid axle Suspension not available	Rigid axle Suspension not available	Rigid axle Airbag suspension option
<b>Wheels</b>	14.9x24	14.9x24	14.9x24	16.9x34	18.4x38
<b>Brakes</b>	N/A	N/A	N/A	N/A	N/A
<b>Controller</b>	3 way electric Raven SCS440 option	3 way electric Raven SCS440 option	3 way electric Raven SCS440 option	Raven SCS450 (maximum 5 sections)	Raven SCS450 (maximum 5 sections)
<b>Pump</b>	130 Lt/min	130 Lt/min	130 Lt/min	160 Lt/min	160 Lt/min
<b>Fill station</b>	EZ Control	EZ Control	EZ Control	EZ Control	EZ Control
<b>Road lights package</b>	Option	Option	Option	Option	Option
<b>Mudguards</b>	Option	Option	Option	Option	Option
<b>Main tank</b>	1500 Lt	2000 Lt	2500 Lt	3000 Lt	4000 Lt
<b>Flush water tank</b>	45 Lt	45 Lt	45 Lt	180 Lt	400 Lt
<b>Agitation</b>	Venturi - up to 600 Lt/min	Venturi - up to 600 Lt/min	Venturi - up to 600 Lt/min	Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min
<b>Tank drain</b>	2"	2"	2"	Remote operated 2"	Remote operated 3"
<b>Tank fill</b>	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"
<b>Sight tube</b>	Wet	Wet	Wet	Wet	Wet
<b>Filtration</b>	Suction, pressure, nozzle filter & tank strainer.	Suction, pressure, nozzle filter & tank strainer.	Suction, pressure, nozzle filter & tank strainer.	Suction, pressure, nozzle filter & tank strainer.	Suction, pressure, nozzle filter & tank strainer.
<b>Tank rinse nozzles</b>	Option	Option	Option	Option	Option
<b>Boom sizes</b>	12 - 21 metre Delta	12 - 21 metre Delta	12 - 21 metre Delta	18 - 24 metre Delta	18 - 24 metre Delta 24 - 30 metre TriTech
<b>Hydraulic wing tilt</b>	Option	Option	Option	Option	Option
<b>Hydraulic bi-fold</b>	N/A	N/A	N/A	N/A	N/A
<b>Hydraulic spool valves</b>	N/A	N/A	N/A	N/A	N/A
<b>3TS Dual boom</b>	N/A	N/A	N/A	N/A	N/A
<b>Ultraglide boom height control</b>	N/A	N/A	N/A	N/A	N/A
<b>Foam marker</b>	Option - 40 Lt	Option - 40 Lt	Option - 40 Lt	Option - 40 Lt	Option - 40 Lt or 60 Lt
<b>Induction hopper</b>	Option	Option	Option	Option	Option
<b>Transcal</b>	Option	Option	Option	Option	Option
<b>Direct Chemical Injection</b>	N/A	N/A	N/A	N/A	N/A
<b>Rapidfire (air check nozzles)</b>	N/A	N/A	N/A	N/A	N/A
<b>Rapidflow (boom recirculation)</b>	N/A	N/A	N/A	N/A	N/A

An extensive range of optional equipment and accessories are available for each model visit [www.goldacres.com.au](http://www.goldacres.com.au) for full details



Special Evolution 5000	Prairie Evolution 4000	Prairie Evolution 5000	Prairie Evolution 6500	Prairie Evolution 7500	Prairie Evolution 8500
Fully welded steel RHS	Heavy Duty fully welded steel RHS	Heavy Duty fully welded steel RHS	Heavy Duty fully welded steel RHS	Heavy Duty fully welded steel RHS	Heavy Duty fully welded steel RHS
90 series	90 series	90 series	90 series	110 series	110 series
Rigid axle Airbag suspension option	Rigid axle Airbag suspension option	Rigid axle Airbag suspension option	Rigid axle Airbag suspension option	Airbag suspension	Airbag suspension
18.4x38	18.4x38, 20.8x 42 option	18.4x38, 20.8x 42 option	18.4x38, 20.8x 42 option	20.8x42	24.5x32
N/A	Option	Option	Option	Option	Standard
Raven SCS450 (maximum 5 sections)	Raven SCS4400 (maximum 7 sections)	Raven SCS4400 (maximum 7 sections)	Raven SCS4400 (maximum 7 sections)	Raven SCS4400 (maximum 7 sections)	Raven SCS4400 (maximum 7 sections)
160 Lt/min	160 Lt/min,	250 Lt/min	250 Lt/min	250 Lt/min	320 Lt/min
EZ Control	EZ Control	EZ Control	EZ Control	EZ Control	EZ Control
Option	Option	Option	Option	Option	Option
Option	Option	Option	Option	Option	Option
5000 Lt	4000 Lt	5000 Lt	6500 Lt	7500 Lt	8500 Lt
400 Lt	400 Lt	400 Lt	400 Lt	400 Lt	400 Lt
Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min	Supermix venturi - max 1300 Lt/min
Remote operated 3"	Remote operated 3"	Remote operated 3"	Remote operated 3"	Remote operated 3"	Remote operated 3"
Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"	Top mount bottom fill - 2"
Wet	Wet - Dry option	Wet - Dry option	Wet - Dry option	Wet - Dry option	Wet - Dry option
Suction, pressure, nozzle filter & tank strainer.	Suction, pressure, nozzle filter & tank strainer. Fill filter option.	Suction, pressure, nozzle filter & tank strainer. Fill filter option.	Suction, pressure, nozzle filter & tank strainer. Fill filter option.	Suction, pressure, nozzle filter & tank strainer. Fill filter option.	Suction, pressure, nozzle filter & tank strainer. Fill filter option.
Option	Standard	Standard	Standard	Standard	Standard
18 - 24 metre Delta 24 - 30 metre TriTech	24 - 36 metre TriTech	24 - 36 metre TriTech	24 - 36 metre TriTech	24 - 36 metre TriTech	24 - 42 metre TriTech
Option	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
Option - 40 Lt or 60 Lt	Option - 60 Lt	Option - 60 Lt	Option - 60 Lt	Option - 60 Lt	Option - 60 Lt
Option	Option	Option	Option	Option	Option
Option	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option
N/A	Option	Option	Option	Option	Option