Big Value BROADACRE SPRAYERS

EQUIPMENT GUIDE





HARDI Australia Broadacre Sprayer Guide 2018 / 2019

www.HARDI.com.au

TALK TO YOUR NEAREST HARDI BROADACRE DEALER

	QUEENSLAND	
Ayr	Honeycombes Sales & Service	(07) 4783-9200
Beaudesert	Dover & Sons	(07) 5541-1977
Biloela	Vanderfield	(07) 4992-1800
Boonah	Dover & Sons	(07) 5460-6600
Bundaberg	Vanderfield	(07) 4152-2144
Cairns	Honeycombes Sales & Service	(07) 4783-2344
Chinchilla	Vanderfield	(07) 4662-7006
Dalby	Wideland Ag	(07) 4662-3111
Darra	Bris Vegas Machinery	(07) 3217 0630
Emerald	Vanderfield	(07) 4982-1556
Gatton	Vanderfield	(07) 5462-2566
Goondiwindi	Specialised Farm Machinery	(07) 4671-1088
Ingham	Honeycombes Sales & Service	(07) 4783-2344
Innisfail	Honeycombes Sales & Service	(07) 4078-2800
Mackay	Vanderfield	(07) 4966-3300
Mareeba	Casali's Mareeba	(07) 4092-3841
Millmerran	Sizeco	(07) 4695-1299
Proserpine	Proserpine Machinery Service	(07) 4945-1388
Roma	Mounts Machinery	(07) 4578-8000
St George	Vanderfield	(07) 4625-3666
Tolga	Honeycombes Sales & Service	(07) 4783-2344
Toowoomba	Wideland Ag	(07) 4633-1150
Townsville	Honeycombes Sales & Service	(07) 4783-2344
	NEW SOUTH WALES	
Bathurst	On-Trac Ag	(02) 6332-5655
Bowral	Agriquip Machinery Co	(02) 4862-9000
Camden	Camden Machinery & Tractors	(02) 4655-9541
Conourinders	R McClintock & Co	(0.0) 0.0 1 1 1 0.0 0
Canowindra		(02) 6344-1208
	Days Machinery Centre	(02) 6344-1208 (02) 6662-1444
Casino		()
Canowindra Casino Condobolin Cooma	Days Machinery Centre	(02) 6662-1444
Casino Condobolin	Days Machinery Centre Equipment & Service Co Pty Ltd	(02) 6662-1444 (02) 6895-4222
Casino Condobolin Cooma Cowra	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566
Casino Condobolin Cooma Cowra Dorrigo	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488
Casino Condobolin Cooma Cowra Dorrigo Dubbo	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588
Casino Condobolin Cooma	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209 (02) 6852-1200
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dubbo Dunedoo Forbes Gilgandra Goulburn	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209 (02) 6852-1200 (02) 6847-8100
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell	 Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales 	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Griffith	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Griffith Gundagai	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6875-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro Agland Industries	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6375-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777 (02) 6942-0600
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Griffith Gundagai Gunnedah Inverell	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro Agland Industries Wideland Ag Inverell Power Farm Co Pty Ltd	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 6882-0313 (02) 6875-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777 (02) 6942-0600 (02) 6743-0700 (02) 6722-3388
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Griffith Gundagai Gunnedah Inverell Lavington	 Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro Agland Industries Wideland Ag Inverell Power Farm Co Pty Ltd Marks Spray Barn 	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 682-0313 (02) 6852-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777 (02) 6942-0600 (02) 6743-0700 (02) 6722-3388 (02) 6025-8862
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Gundagai Gunnedah Inverell Lavington Leeton	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro Agland Industries Wideland Ag Inverell Power Farm Co Pty Ltd	(02) 6662-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 682-0313 (02) 6875-1209 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777 (02) 6942-0600 (02) 6743-0700 (02) 6722-3388 (02) 6025-8862 (02) 6953-3388
Casino Condobolin Cooma Cowra Dorrigo Dubbo Dunedoo Forbes Gilgandra Goulburn Grenfell Griffith Gundagai Gunnedah Inverell Lavington	Days Machinery Centre Equipment & Service Co Pty Ltd Cooma Rural Supplies Carruthers Machinery Co Stan Cork Machinery Sprayer Barn Delta Agribusiness R McClintock & Co Wideland Ag Semco Equipment Sales R McClintock & Co Serafin Ag Pro Agland Industries Wideland Ag Inverell Power Farm Co Pty Ltd Marks Spray Barn Intersales [T]	(02) 6662-1444 (02) 6862-1444 (02) 6895-4222 (02) 6452-5566 (02) 6342-4488 (02) 6657-2588 (02) 682-0313 (02) 6852-1200 (02) 6852-1200 (02) 6847-8100 (02) 6297-2755 (02) 6343-1422 (02) 6964-4777 (02) 6942-0600 (02) 6743-0700 (02) 6722-3388 (02) 6025-8862

Quirindi	North West Farm Machinery	(02) 6746-3300
Singleton	Chapman & Slattery	(02) 6572-1112
St Marys	Semco Equipment Sales	(02) 9833-6000
Tamworth	Wideland Ag	(02) 6765-5222
Temora	Intersales [T]	(02) 6977-1933
Wagga Wagga	Total Ag Solutions	(02) 6931 8827
Walla Walla	CJ & LH Wiesner Pty Ltd	(02) 6029-2151
West Wyalong	R McClintock & Co	(02) 6972-2288
Young	South West Tractors	(02) 6382-3355
	VICTORIA	
Bairnsdale	Donalda Motors	(03) 5152-3058
Ballarat	Ballarat Tractors	(03) 5334-2444
Bendigo	Elders	(03) 5445-6333
Casterton	Dowfarm Machinery Pty Ltd	(03) 5581-1500
Charlton	Charlton Ag Supplies	(03) 5491-1611
Cobram	Cobram Farm Equipment Pty Ltd	(03) 5872-1722
Colac	Claas Harvest Centre	(03) 5231-6322
Echuca	Echuca Cih Sales & Service Pty Ltd	(03) 5482-1733
Geelong	Hewitt & Whitty (Geelong) Pty Ltd	(03) 5240-3800
Hamilton	AJW Fraser Pty.ltd	. ,
	Heywood Ag Sales & Service Pty Ltd	(03) 5572-1166 (03) 5527-2266
Heywood		()
Horsham	Wimmera Mallee Ag	(03) 5382-6103
Lake Bolac	Claas Harvest Centre	(03) 5350 2133
Leongatha	Gendore Tractors & Machinery	(03) 5662-4044
Maffra	Donalda Motor Service Pty Ltd	(03) 5147-1744
Melton	Jon Kay Agricultural Services	(03) 9743-5644
Mildura	Leda Ag Pty Ltd	(03) 5022-4866
Nagambie	John Sanderson Machinery	(03) 5794-2272
Nth Geelong	JB Scott Pty Ltd	(03) 5277-9366
Shepparton	Bertoli Farm Machinery	(03) 5821-3299
Swan Hill	Belle-Vue Trading Pty Ltd	(03) 5032-1578
Tooradin	Gendore Tooradin	(03) 5998-3216
Walpeup	Poole & Jackson	(03) 5094-1347
Warracknabeal	Belle-Vue Trading Pty Ltd	(03) 5394-1070
Warragul	Claas Harvest Centre	(03) 5623-4475
Warrnambool	Swayn & McCabe	(03) 5561-4777
Werribee	Spraycare Pty Ltd	0412 826 921
Wodonga	CJ & LH Wiesner Pty Ltd	(02) 6024-6444
	TASMANIA	
Bridgewater	Total Ag Solutions	(03) 6263-6377
Davonport	Total Ag Solutions	(03) 6424-1511
Kingston	Southern Machinery	(03) 6229-1133
Latrobe	Sprayer Barn	(03) 6426-2449
Smithton	Total Ag Solutions	(03) 6452-1222
Cimilation	SOUTH AUSTRALIA	(00) 0102 1222
Booleroo Centre	Flinders Machinery	(08) 8667-2002
Bordertown	Wise Farm Equipment	(08) 8752-0633
Clare	Cox Rural Northern	(08) 8842-1631
Cleve	Landmark Cleve	(08) 8628-2040
		()
Crystal Brook	Rocky River Ag Services	(08) 8636-2772
Cummins	Cummins Argicultural Services P/L	(08) 8676-2161
Cummins	Central Ag Equipment Pty Ltd	(08) 8676-2161
Eudunda	Farmtech	(08) 8581-1798

stown	Cox Rural Northern	(08) 8842-1631
а	G&J East	(08) 8821-1188
onda	GJ Clarke & Co	(08) 8578-1030
	Farmers Centre	(08) 8755-3222
a	Agsave Merchandise Pty Ltd	(08) 8627-2227
cote	Nepean Motors	(08) 8553-2162
	Lock Agricultural Services	(08) 8689-1124
och	Lyndoch Motors	(08) 8524-4140
ind	J&D Southwood Pty Ltd	(08) 8832-2346
ngie	Swan Farm Machinery	(08) 8575-1588
ent	Millicent Farm Supplies	(08) 8733-4966
ambier	Russell Industries	(08) 8725-2022
y Bridge	Platinum Ag Services	(08) 8535-4188
corte	Top Mark Machinery	(08) 8762-0955
ank	Emmetts	(08) 8388-4111
lana	Emmetts	(08) 8559-6066
roo	Emmetts	(08) 8577-8141
nark	Emmetts	(08) 8586-3688
nalbyn	G&J East	(08) 8536-3733
town	YP Agri Services [T]	(08) 8852-1636
	WESTERN AUSTRALIA	
У	McIntosh & Son [T]	(08) 9847 4255
o Brook	Boyup Brook Farm Supplies Pty Ltd	(08) 9765-1017
ton	Coote Motors	(08) 9642-1108
ury	Western Ag Pty Ltd	(08) 9725-7011
elton	Nicholls Machinery	(08) 9752-1466
wick	CLAAS Harvest Centre Esperance [SP]	(08) 9071 4080
gin	Hutton & Northey Sales	(08) 9063-0150
erdin	Hutton & Northey Sales	(08) 9635-1144
ance	McIntosh & Son [T]	(08) 9071-1155
dton	CLAAS Harvest Centre Geraldton [SP]	(08) 9921 4401
dton	McIntosh & Son [T]	(08) 9921-5000
mungup	Jerramungup Enterprises & Co	(08) 9835-1019
ining	CLAAS Harvest Centre Katanning [SP]	(08) 9821 8900
ining	McIntosh & Son [T]	(08) 9821-7000
ale	Wattleup Tractors	(08) 9353-4700
	McIntosh & Son [T]	(08) 9880-2556
nurra	Vanderfield	(08) 9168-1602
mup	Southern Forest Machinery	(08) 9777-2100
din	Hutton & Northey Sales	(08) 9041-1077
а	McIntosh & Son [T]	(08) 9651 1488
ea	CD Tractors	0447 710 056
nbudin	Hutton & Northey Sales	(08) 9047-1111
gin	Farmer Centre	(08) 9881-1777
am	Boekeman Machinery [T]	(08) 9622-6344
am	CLAAS Harvest Centre Northam [SP]	(08) 9622 3417
Springs	RedMac Agricultural Machinery	(08) 9954-4500
ona	De Rosa's Highway Motors	(08) 9733-1462
jan Hills	McIntosh & Son [T]	(08) 9671-1300
• = HARDI S	elf-Propelled range only. $T = HARDI Trail$	ed range only.

Kadina

Karoo

Keith

Kinasa

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Menin Mt Ga

Narac

Parno

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Albany

Chac Corric

Geral

Kunu

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North

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Out here, there's No room for small () CHICKHERE





IN BROADACRE SPRAYERS, EVERY DETAIL IS A BIG DEAL

At HARDI Australia, we combine the world's best innovations in spray technology with a deep, local knowledge of what makes broadacre farming tougher here than anywhere else.

We understand that timing is everything. We know quality drives productivity, and innovation brings efficiency.

We know good support can be as critical as rain.

But above all, we know you can't afford to compromise on your most important piece of farm equipment. And that's why we build broadacre sprayers the way we do - right here in Australia, for Australian farmers like you

Maximum productivity RUBICON HARDI RUBICON 9000

Acre-eating performance with a great view

When time is everything, a larger tank saves transit and refill delays so you can keep spraying. With its height-controlled 48.5m boom RUBICON lets you treat 170 ha/hr at recommended water rates. This provides the capability to spray over 1,000 hectares a day.

- 9,000 litre tank
- Unique HARDI boom ride
- Unobstructed boom view
- Unparalleled operator comfort

KEY SPECIFICATIONS

Pump

Track

Tyres

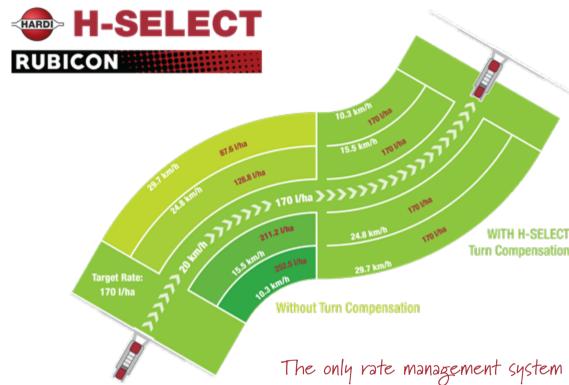
Tank Capacity 6500 / 9000 l 650 l/min run-dry centrifugal Controller ISOBUS Engine (9000) 370HP Cummins QSL 9 Tier 3A Engine (6500) 330HP Cummins Tier 3A Transmission Danfoss H1 Hydrostatic Clearance From 1.85 m 3.0 – 4.0 m hydraulic adjust. 480/70/R54 (9000) 480/95 R54 (6500) Length, Height, Width 12.3* x 4.2 x 3.68 m *48.5 m boom: 10.2 m for 36.5 m boom.

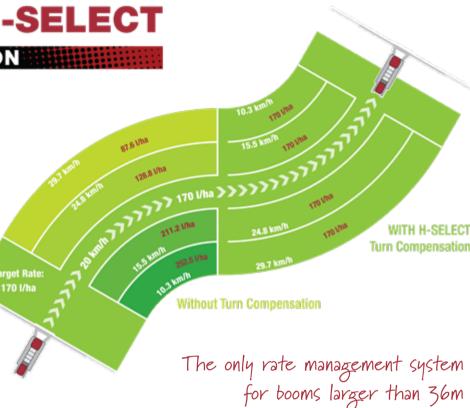
BOOM OPTIONS

Aluminium RA

36.5 m or 48.5 m **14 Sections**









ISOBUS

www.hardi.com.au

RUBICON is fully ISOBUS ready. This provides the flexibility to install the guidance system you are familiar with, to gain Full AutoSteer, Rate Control, Tank Monitoring and much more.

NEW NOZZLE CONTROL TECHNOLOGY

EXCLUSIVE to HARDI

H-SELECT offers enhanced application rate management across a considerably broader speed range. By switching between up to four nozzles per spray head, H-SELECT maintains a precise dose set point and droplet size on the widest booms. Droplet size can even be adjusted on the go, via the in-cab run screen.





FATIGUE-FREE SPRAYING

From 3.4m up, a commanding view of the boom and crop is within your immediate field of view. A ride of unparalleled comfort with no need to constantly turn around will leave you less fatigued at the day's end.



CONVENIENT OPERATION

A stainless steel filling station swings down from inside the RUBICON to a 700mm working height, for easy access to the 60 litre Chemical Hopper, Direct Chemical Suction point and Fast Fill (water) connection.

Unrivalled boom performance SARITOR 62 Active



New features and unrivalled boom performance

The all new HARDI SARITOR 62 Active reaches a higher level of performance, with competitively priced features and HARDI's unique boom ride. A powerful new engine and stainless steel tank make it ideal for long, demanding days of spraying.

SARITOR'S NEW FEATURES

- 6200 litre stainless steel tank
- 300 HP Cummins engine
- ActivAir Nozzle Control
- New Panorama cab

KEY SPECIFICATIONS 6200 I **Tank Capacity** 650 l/min run-dry centrifugal Pump Controller ISOBUS 35 | TurboFiller **Chemical Transfer** 300HP Cummins QSB 6.7 litre Engine 4WD Danfoss Hydrostatic Transmission Clearance 1.45 m (480/80 R50 tyres) 3.0 m - 3.5 m manual adjust. Track

BOOM OPTIONS

Aluminium	B3 Mega	48.5 m
Aluminium	TR5	36.5, 38.5, 40.5, 42.5
Steel	TERRA FORCE	36, 38, 40, 42





UNIQUE HARDI BOOM RIDE

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ActivAir NOZZLE ON/OFF

Instantaneous control of nozzles and sections.

HARDI's ActivAir rapid nozzle on/off system uses Saritor's onboard air supply to instantaneously open and close nozzles on demand.

Solenoids along the boom ensure precise, immediate switching for spraying and AutoSection activation. Coupled with HARDI's precision spray nozzles, the result is on-demand switching without any dripping or waste.

A fluid recirculation system maintains operating pressure when nozzles are off. This ensures the nozzles start spraying at the correct rate as soon as they are activated. It also makes it simple to flush and rinse the boom without having to empty the rinse solution into the environment.

Capitalising on HARDI'S 30 years of experience, Saritor uses a wide Paralift centre with AutoTerrain control to deliver a smooth boom ride and precise height control, for optimal spray application.



FAST. EASY FILLING

The centralised WorkZone with Ground Control console makes it easy to manage Saritor's tank valves, venturi, pump, boom flushing, tank agitation and rinsing, all from a single point.



NEW PANORAMA CAB

A large, quiet, pressurised Cat 4 cab offers superb visibility and comfort, with your preferred choice of ISOBUS controller for precision guidance and spraver operation.



A new standard in broadacre crop sprayers

The new ALPHA brings high capacity and low weight to broadacre cropping – to minimise soil compaction and boost productivity. Powerful engine, hydraulic track adjustment, TWIN AIR option and HARDI's unique boom ride all make ALPHA the ideal crop sprayer.

- ► *NEW* 5100 litre tank option
- Light footprint
- TWIN AIR compatible
- 4-wheel steering option
- Hydraulic adjustable track width

KEY SPECIFICATIONS

Tank Capacity Empty Weights Pump Controller

Chemical Transfer Engine Transmission

9450 / 9470 / 11600 kg HARDI 464 diaphragm pump HC 9600 12.1" touchscreen GPS / ISOBUS

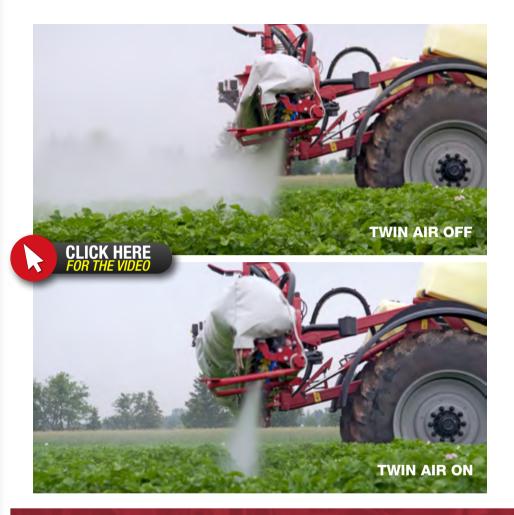
4100 / 5100 litre

120 I/min TurboFiller
245 HP Deutz Stage IV/Tier
Four-wheel Danfoss
hydrostatic EcoDrive

BOOM OPTIONS

TR5 Aluminium TWINFORCE Air Assisted

32.5 m. 36.5 m. 38.5 m 40.5 m, 42.5 m 24.5 m. 28.5 m. 30.5 m





TWIN AIR READY The option of HARDI TWIN AIR booms means ALPHA can spray in a wider weather window and maximise your productivity.

HARDI TWIN AIR

Take control of spray drift *and* the weather

For more than 30 years, HARDI's TWIN AIR system has been the world leader in air-assisted spraying. The powerful, productive system uses a curtain of air to control spray, directing the full dosage into the crop and creating air turbulence to ensure complete coverage.

TWIN AIR's unique forced air curtain also works to contain the spray in adverse wind conditions, and has been proven to minimise drift in demanding European field trials.

This makes TWIN AIR ideal for spraying crops where spray drift could affect adjacent crops, stock, or neighbouring properties.

It also opens a much wider 'weather window' allowing you to keep spraying accurately when conditions have forced other sprayers back into their sheds.

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ISOBUS COMPATIBLE

New ALPHA includes full ISOBUS compatibility. giving you the freedom to install your preferred guidance system.



PRECISE RATE CONTROL

Pressure sensors integrated in the liquid system allow the spray computer to maintain a precise flow rate at all speeds.

NOW IN AUSTRALIA...



A productivity driver at a perfect price

With the option of a 1.8 m track width for row crops, plus outstanding manoeuvrability and visibility over a front boom, all new HELLIOS puts the features and productivity of self-propelled spraying within easy reach of smaller operations.

- Ultra light weight
- 1.8 to 3.0 m track options
- Tight turning circle
- Unbeatable value

KEY SPECIFICATIONS

Tank Capacity **Empty Weight Chemical Transfer Track Width** Engine Transmission

BOOM OPTIONS

RHA Aluminium TR4 Aluminium

3000 litre 6300 kg 35 I induction hopper 1.8 m. 2.0 m and 3.0 m 140 HP Deutz diesel Hydromechanical rear axle Front wheel hydraulic assist







FOUR WHEEL STEERING smaller properties.

Advanced transmission

Hydromechanical transmission advantages

The unique hydromechanical power train in HARDI HELLIOS is designed to provide maximum torgue to each wheel, as and where it's needed. The system allows power to be distributed fluidly, ensuring better traction on soft or steep ground and making more efficient use of the engine's power.

The weight savings of optimising a smaller engine, along with the lighter hydromechanical drive system, all help to keep HELLIOS' weight to a minimum without compromising traction.

The solution is ideal for row-crop spraying, where ground is often wet and where soil and crop compaction must be kept to a minimum.

Optional four-wheel steering gives HELLIOS the ability to manoeuvre in tight headlands and on



FRONT BOOM VISIBILITY

The front boom and panoramic cab windows give an ideal view of spray operations, for superior accuracy and comfort.



FATIGUE-FREE COMFORT

Category 4 cab offers safety, visibility and control, while multi-layer airbag suspension ensures a smoother ride.

Maximum capac COMMANDER

CLICK HERE

Capacity with the flexibility of a trailed sprayer

With up to 10,000 litre capacity, ISOBUS, AutoSection, precise rate control and many more features, COMMANDER delivers unbeatable performance and productivity.

- Capacity to 10,000 litres
- ISOBUS compatible
- Single, logical workzone
- Unique HARDI boom ride





ISOBUS COMPATIBILITY

COMMANDER and NAVIGATOR can be as advanced as any sprayer, with ISOBUS enabling a wide choice of controllers - including our robust HC 5500 spray computer or sophisticated HC 8600 and HC 9600 colour touchscreens.

SUPERB BOOM RIDE

Excellent suspension gives an unsurpassed boom stability - even without the addition of AutoHeight control. It helps to make spraying easy and accurate, whie reducing strain on the tractor, sprayer and boom itself.

SIMPLE. LOGICAL SYSTEMS

Both sprayers offer simple, logical fluid systems. NAVIGATOR is managed by just two taps and a SmartValve pressure selector, conveniently co-located with the filling point, filters, hand rinse tank and other functions for easy and efficient operation.

KEY SPECIFICATIONS

Tank Capacity Empty Weights Fluid System **Crop Clearance Track Widths**

6500/8500/10000 litre 6899/7360/7400 kg DynamicFluid4 0.795 m (under axle) 2.25 m - 3.0 m

BOOM OPTIONS

B3 Aluminium TERRAFORCE Steel Steel FORCE

36.5 m - 42.5 m, 48.5 m* 36 m – 42 m 30 m - 36 m*Commander 8500 or 10000



Thanks to HARDI's unique boom ride, simple systems and intelligent rate controllers, our trailed sprayers

are able maintain dosage set point through speed and terrain changes for consistently more effective spraying.

PRECISE SPRAY DELIVERY

choice Australias NAVIGATOR



Surprisingly affordable

With its range of tank capacities and booms, NAVIGATOR is a highly capable mid-size sprayer – offering unequalled boom ride with precision fluid control and lots of options.

- Unique HARDI boom ride
- ISOBUS compatible
- Highly customisable
- Logical and practical

KEY SPECIFICATIONS Tank Capacity Empty Weights Pump

Chemical Transfer Crop Clearance Track Widths

3000/4000/5000/60001 3400/3480/4703/5164 kg 194 I/min HARDI 364 or 334 I/min HARDI 464 TurboFiller / VACnMIX 0.70 m - 0.82 m 1.5 m - 2.25 m (3000/4000) 1.8 m - 2.25 m or 3.0 m fixed (5000/6000)

BOOM OPTIONS

Aluminium	B3 Major
Aluminium	TR4
Steel	FORCE
Steel	EAGLE

36.5 m* 24 m – 30 m 30 m - 33 m. 36 m* 18 m – 30 m * Navigator 5000 and 6000 only

Class-leading features RANGER





LOGICAL WORZONE

The clear, logical workzone puts the pump controls, fluid manifold and TurboFiller together in one location.



TWIN AIR SPRAYING RANGER is our smallest TWIN AIR-compatible sprayer – for precise spray and drift control in a wide range of weathers.



SIMPLE CONTROLLER

The HC 5500 is a versatile spray computer that supports multiple connections, data inputs, sprayer functions and controls.

- Easy to operate and maintain
- Wide range of boom options
- Compact dimensions
- Low weight

KEY SPECIFICATIONS

Tank Capacity **Empty Weight** Pump

Chemical Transfer Crop Clearance Track Widths Length (draw to axle) Options

2500 I 1740 - 2100 kg 114 I/min HARDI 1303 or 194 I/min HARDI 364 TurboFiller / VACnMIX 0.70 m 1.5 m – 2.0 m 3.95 m

TurboFill / VACnMIX. 250I Flush Tank, Electronic Tank Gauge, Mudguards, more...

BOOM OPTIONS

Air Assisted	TWINSTREAM	12 m, 15 m
Steel	EAGLE	18 m, 20 m, 21 m
Steel	FALCON	12 m, 14 m, 15 m, 16 m
Steel	HYS	12 m





SMOOTH HANDLING Leaf spring suspension, optional air bag boom suspension and optional 12.4 x 24 lug tyres provide easy, stable handling.

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ELECTRIC VALVE CONTROL

Three EVC pressure regulation valves let you select boom sections remotely from the cab, using a SprayBox II switch box.



PRODUCTIVE EXTRAS

Tailor GRASSLAND with optional foam markers, triplet nozzle bodies, hose reel, TurboFiller, filters, petrol motor, and more.

- Smooth handling
- Versatile boom choices
- ► HC 5500 computer control

KEY SPECIFICATIONS Tank Capacity Empty Weight Pump **Rinse Tank** Clearance Track Width Tyres Options

1200 I 750 kg 99 I/min HARDI 1203 1201 0.48 m (12.4 x 24 tyres) 1.8 m fixed 10B x 15 or 12.4 x 24 HC 5500, 25 I TurboFill, 1.5" filtered FastFill, Fenceline nozzles, Foam marker, Inertia trapeze suspension, AirBag boom suspension, more...

BOOM O	PTIONS
Steel	HYS
Steel	MB
Steel	SB

12 m Hydraulic fold
12 m Manual fold
6 m, 8 m, 10 m

WHY HARDI?

...because there's a lot more to boom performance than aluminium.

With over 30 years of experience and know-how behind us, HARDI's unique experience in boom set-up is a million hectares ahead of the competition.



Every time you spray with a HARDI Paragon boom, our expertise will be hard at work protecting your investment in equipment and chemical. HARDI's unique boom ride delivers:

- Consistent nozzle height control
- Improved spray accuracy
- Near-zero chance of ground strike
- Lower forces on the boom and sprayer

HARDI Paragon booms are integrated with our advanced boom centres to achieve reliable and repeatable stability, ride control and target height maintenance.

Our unrivalled AutoTerrain and AutoHeight technologies provide accurate contour following and crop clearance – essential for precise spray application.



PARAGON

DELIVERING TIP-TO-TIP INTEGRATION OF BOOM, CENTRE AND SPRAYER.

- Boom structures from 24 m to 48.5 m
- Unrivalled AutoTerrain to follow field contours
- Sophisticated AutoHeight systems maintain optimum spray distance
- ► H-SELECT compatible for HARDI RUBICON (See p.4)





HARDI AUSTRALIA P/L

534-538 Cross Keys Rd, Cavan SA 5094 $\,\cdot\,$ Tel: +618 8343 9999 $\,\cdot\,$ Fax: +618 8343 9960 E-mail: info@hardi-aus.com $\,\cdot\,$ www.hardi.com.au $\,\cdot\,$ www.hardi.co.nz

