



AGROWDRILL RANGE

AGROWPLOW[®]
Prosperity through Soil Care.

AGROWDRILL

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DISCLAIMER

The information presented in this booklet is correct at the time of printing. Specifications may change without notice.
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HIGHER EXPECTATIONS FROM START TO FINISH

THE HEART OF ALL WE DO

At Agrowplow our design methodology is based on a single guiding principle: prosperity through soil care. We believe that by looking after the ground under our feet, we help ensure the success and productivity of our customers long into the future.

We offer a range of seeding systems based on that principle, from the small and versatile AD083 to the large-scale performance of the AD730. Each of these machines can be customised to suit your farm, and they all have in common Agrowplow's high-strength frame, exceptional trash-handling capabilities, and commitment to promoting crop emergence through soil care.

You can be confident that your new seed drill from Agrowplow has the features to support your operations, the technology to maximise the potential of your crop, and the strength to last year after year.

STRENGTH TO LAST

Agrowplow has been designing and building farm machinery in Australia for over 40 years, and we want the machines we make to last even longer. All Agrowdrills are built from a fully welded RHS steel frame to keep them running in tough conditions. This, combined with the high strength coil tynes and Baker Boot points, means Agrowplow seed drills are capable of penetrating even the hardest soils to maximise efficiency and crop emergence.

Each of our seed drills is based on years of iterative design, building on the successes of the past while innovating to ensure success in the future. We know our customers are always the best source of feedback, which is why we offer every one of our customers the opportunity to tell us exactly what they love about our machines.

The high strength frame and tynes, together with Agrowplow's ongoing customer support and parts availability, means you can be confident that the seed drill you buy today will still run years into the future.

POWERFUL VERSATILITY

We design our products to support a range of activities. This includes planting summer and winter crops, legumes, oilseeds, and pasture renovation. They also enable both traditional tillage or zero-tillage operations to maximise crop emergence and maintain healthy soil structures.

With an Agrowdrill behind you, you can be confident you've got a machine that will offer exceptional seed placement and trash-handling in a range of sowing conditions.

The gated double-outlet fluted roller distribution system is exclusive to Agrowplow. It delivers higher sowing rates, reduced bridging, and handles a wide range of seed and granular fertiliser. Together with the variable gearbox and the optional small seeds box, you can sow a vast variety of seed with pinpoint accuracy at almost any rate.

AD083

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AD083

The AD083 offers small-scale and specialist farmers versatility needed for pasture renovation, summer crops, cereals, or legumes. From specialised direct drilling to traditional farming applications, the AD083 seed drill can meet a wide range of grazing and mixed farming needs in cropping and pasture applications.



FOR SMALL FARMS AND SERIOUS BUSINESS

At Agrowplow we don't compromise. Even though the AD083 is the smallest of our seed drills, our goal remains the same: to design and build robust, dependable seed drills that handle Australia's tough conditions no matter what the job.

The AD083 features all the innovations you've come to expect from Agrowplow in a compact, easily-maneuvered machine. It is available with either a high strength coil tyne or double-disc unit. Our 425 coil tyne has a high 136kg breakout to maximise soil penetration, and the double-disc unit enables minimum tillage operations to promote healthy soil.

ROBUST AND VERSATILE

The AD083 is built from a fully-welded 100x100x6mm RHS steel frame. This frame is designed to have the strength and weight to survive even the harshest conditions. Complementing this is the weather-proofed, powder-coated lid and box for a long-lasting and high-quality finish.

The AD083 also features our unique gated double-outlet fluted roller distribution system to provide high sowing rates, reduce bridging, and handle a wide variety of seed and granular fertiliser.

Maintenance and troubleshooting are also made quick and easy with the AD083's simple mechanical operation. Core functions are easily accessed and replacing parts doesn't require lengthy downtime.

PERFECT FOR VITICULTURE

The AD083 Agrowdrill's is perfectly suited to viticulture. It features a transport width of just two metres which makes it able to easily navigate narrow vineyard rows. The 401 double discs make handling the trash that accumulates around trellises simple.

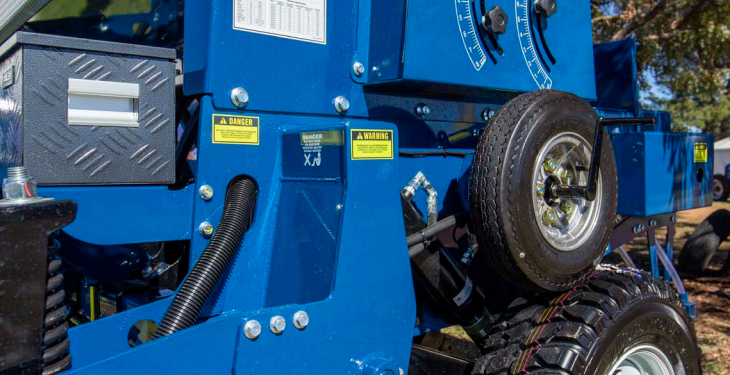
AT A GLANCE

Sowing Rows	10, 11, 17, or 18
Tyne Options	425 Coil Tyne 401 Double Disc Unit
Working Width	1.75 - 2.7m
Toolbars	3
Toolbar Spacings	450mm
Frame	100x100x6mm RHS steel
Under Frame Clearance	620mm
Hopper Capacity	245 - 407L
Drawbar Power	60-100hp

AD130

The Agrowdrill AD130 takes the features of our ever-popular AD230 seed drill and packs them into a compact and cost-effective machine. The AD130 is ideal for the farmer who only needs to sow smaller pasture areas, but still wants the robust design and accuracy that Agrowdrills have a reputation for.





A COMPACT MACHINE WITH BIG VALUE

With the AD130 we aim to maximise your potential yield with a machine that offers robust features and simple design. Like the AD083, the AD130 Agrowdrill is made of highly durable 100x100x6mm RHS steel to give it the strength needed to penetrate dry soils and survive a range of conditions.

PROMOTE GROWTH AND MINIMISE TRASH BLOCKAGES

The AD130 features the tried and tested 425 coil tyne with Baker Boot. This tyne offers a high strength breakout with a point designed to maximise seed potential and germination.

High clearance and wide spacings help keep trash to a minimum, and the 401 double-disc unit can also be fitted to help manage high trash conditions or for minimum tillage operations.

SEED AND FERTILISE IN A SINGLE PASS

The AD130 features high strength dual hoppers. This allows for the segregation of seed and fertiliser, allowing seed and fertiliser to be applied in a single pass while preventing cross-contamination.

It also features robust and straightforward operations that make maintenance and troubleshooting quick and easy.

The AD130 is available with both a CAT2 three-point linkage or with a trailing hydraulic lift option, giving you additional flexibility for transport.

AT A GLANCE	
Sowing Rows	16 or 20
Tyne Options	425 Coil Tyne 401 Double Disc Unit
Working Width	2.4 - 3m
Toolbars	3
Toolbar Spacings	440mm
Frame	100x100x6mm RHS steel
Under Frame Clearance	620mm
Hopper Capacity	300 - 385L
Drawbar Power	70 - 100hp

AD230

The AD230 Agrowdrill offers the precision seeding and soil management features common to all Agrowdrills and puts them on a wider frame with a significantly larger hopper. With its greater sowing width and trash management capabilities, the AD230 seed drill offers a huge range of features for incredible value.

AD230

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PRECISION SEEDING COMES NATURALLY

If you're looking for a machine that can offer all the innovation and reliability of the Agrowdrill range, with the added versatility to help get the job done faster, then look no further than the AD230 Agrowdrill.

SOW WIDER FOR LONGER

The AD230 follows the same design principals as the AD130, but with additional capabilities. The enhanced design places the wheels inside the working width which allows for sowing across the entire width of the machine. It also has a measurably larger hopper. This additional functionality allows you to sow more efficiently for longer, minimising downtime.

SOW SMARTER, NOT HARDER

We know that when you're in the field, every time something goes wrong it's time wasted. That's why we've added a range of additional features to the AD230 to make life easier when you're working. The additional

sowing width provides better trash handling, minimising blockages and interruptions. The direct-drive mechanical clutch enables easier adjustment of the sowing rate. It also allows the robust dog clutch to engage the drill when lowered and disengage it when lifted, making turning while sowing easier.

MORE CONVENIENT TO USE

The AD230 features an adjustable platform. This allows you to easily set the height to whatever is more comfortable for you to fill and clean the hoppers. Your back will thank you.

Even checking the status of the drill is made easier with the addition of shaft rotator indicators. Simply glance at the machine for easy visual confirmation that it is in operation and functioning correctly.

AT A GLANCE

Sowing Rows	16, 20, 24, or 28
Tyne Options	425 Coil Tyne
Working Width	3 - 3.6m
Toolbars	4
Toolbar Spacings	442mm
Frame	100x100x6mm RHS steel
Under Frame Clearance	620mm
Hopper Capacity	1,210 - 1,420L
Drawbar Power	80 - 130hp

AD730

When nothing but the best will do, the AD730 delivers. With high strength tynes, a huge hopper, and a frame sturdy enough to support a range of additional options, the AD730 Agrowdrill will seed paddock after paddock efficiently, accurately, and without stopping.





PRECISION PERFORMANCE FOR THE LARGEST JOBS

When you're a farmer, time is never on your side. Every minute lost to inefficient calibration, refilling seed hoppers, or replacing corroded parts has a cost: in sunlight, growth time, or money. So when you have paddock after paddock stretching away in front of you, you want to know your equipment is up to the task.

The AD730 represents the peak in the Agrowdrill range, offering all of our innovative features in a machine with the durability and reliability to last row after row, season after season.

PREMIUM ACCURACY IN HARD & DRY CONDITIONS

The AD730 has a range of features to ensure optimal performance across a variety of conditions. The drill is built around a heavy-duty spring tyne that has a huge 250kg breakout. This, along with the fully-welded 100x100x9mm RHS steel frame gives the AD730 the ability to penetrate soils even in the hardest and driest conditions. The sturdy

construction of the frame gives the AD730 additional durability, meaning it will keep sowing season after season.

WORK NEVER STOPS

The AD730 has been designed to sow vast paddocks without stopping. The massive hopper is available in capacities up to 2160L to allow sowing to continue long after smaller machines would have to stop and reload. The high breakout on the heavy-duty tyne means less stopping to reset after breaks so you can get on with the job with fewer interruptions. With the addition of a small seeds box, trailing Flexiroller, or presswheels you can easily sow seed, fertiliser, and pasture in a single pass, maximising efficiency and minimising soil compaction, promoting soil health and better growth.

The AD730 Agrowdrill is also available with a 401 double disc to enable even higher accuracy and minimum tillage operations.

AT A GLANCE

Sowing Rows	18, 20, 22, 24, or 28
Tyne Options	552 HD Spring Tyne 251 Spring Tyne 401 Double Disc Unit
Working Width	4.05 - 4.9m
Toolbars	4
Toolbar Spacings	550mm
Frame	100x100x6mm RHS steel
Under Frame Clearance	Up to 720mm
Hopper Capacity	1,760 - 2,160L
Drawbar Power	120 - 200L

PASTURESEEDER

Pasture renovation shouldn't be a hassle. With the Agrowplow Pasture Seeder you will maximise the productiveness of your paddocks and ensure your livestock are healthy and fed.





THE GRASS ISN'T GREENER (BUT IT WILL BE SOON)

The Agrowplow Pasture Seeder makes pasture renovation simple. Custom spacings and rugged seed rollers ensure your small seeds are sown exactly where you need them every time. A rugged trailing design and robust direct drive mechanism ensure your paddocks can be maintained at peak productiveness and your livestock will always have something to keep them occupied.

With the Pasture Seeder, you've always got options to achieve optimal results. Hitch the machine directly to your tractor for hassle-free sowing, attach a trailing rubber tyre roller for the perfect seedbed finish, or run the Pasture Seeder behind your seed drill to maximise the effectiveness of your seeding operations.

EFFECTIVE SOWING

The Pasture Seeder is available in either 38 or 60L capacities, ensuring you can get the job done fast and efficiently. Small seed rollers set at 150 or 175mm spacings

are capable of handling a wide variety of small seed varieties with accurate placement to maximise your germination rates. With grasses, brassicas, clovers, and lucerne going through the rollers accurately and with ease, you'll be able to cater for even the pickiest eaters in your herd.

EASY MAINTENANCE

The direct drive system that powers the Pasture Seeder operates from the right-hand tyre and is easily accessed via a forward-facing hatch. Easily adjust your sowing rate and keep your machine in perfect working order with a few simple turns.

AT A GLANCE	
Sowing Rows	12, 14, 16, 20, 24, or 28
Toolbars	1
Toolbar Spacings	150 or 174mm (custom spacings on request)
Frame	100x100x9mm RHS steel
Under Frame Clearance	460mm
Hopper Capacity	38L/m or 60L/m

OPTIONS & UNDERCARRIAGES



425 Coil Tyne

The robust design of the 425 Coil Tyne ensures the tyne has the strength to last season after season, and the inverted-T shape of the Baker Boot point opens a groove in the soil designed to minimise soil disturbance and ensure effective seed placement.

Breakout: 136kg (300lbs)

Suits: AD083, AD130, AD230



401 Double Disc Unit

Agrowplow's 401 Double Disc Unit is comprised of twin 16" discs and features a self-cleaning design and slim profile that allows it to create a clean soil furrow that allows for closer row spacings, minimal soil disturbance, and high trash management.

Breakout: 181kg (400lbs)

Suits: AD083, AD130, AD730



251 Spring Tyne

The 215 Spring Tyne offers a robust platform for AD730 users to meet the needs of large-scale direct drilling. The Baker Boot point provides the high germination you need to achieve a great crop and the design offers high strength and reliability.

Breakout: 114kg (251lbs)

Suits: AD730



552 HD Spring Tyne

The 552 HD Spring Tyne is ideal for the toughest conditions. Featuring tungsten hardfaced direct drill point, sturdy construction, and a breakout more than double that of the 251 Tyne, it will handle drilling longer in the toughest terrain.

Breakout: 250kg (550lbs)

Suits: AD730

1

RUBBER TYRE ROLLER



2

PRESSWHEELS



3

FLEXIROLLER



4

COULTERS



5

DOUBLE-CHUTING



6

REAR TOW HITCH



7

SMALL SEEDS BOX



8

SMALL SEEDS FLEXI-CHUTE BAR



9

HARROWS



PARTS & ACCESSORIES





THE STORE THAT'S READY WHEN YOU ARE

At Agrowplow we know how important it is that your machine is as well-supported today as it is ten years from now. That's why our online store is available day and night to make sure your seed drill is always ready to sow the next crop.

We offer spare parts and accessories for our entire Agrowdrill range, from the latest model machines to the earliest Agrowdrills*.

Simply log in to **shop.agrowplow.com.au** to browse our entire range, with most orders packed and shipped within one working day. Plus, once you've created an account we'll keep you up to date with all the latest news and special offers on wear parts and accessories for your machine.

DON'T GET CAUGHT OUT

Know what needs replacing, but don't know what it's called? Eliminate doo-hickey-itis with our online store. You'll find up-to-date owners and parts manuals for a range of our machines so you know exactly what it is you need to order, right down to the part number and name.

Never get caught out again! Create your account today and ensure you've got ready access to the Agrowplow range of parts and accessories. We're ready when you are.

AGROWPLOW[®]
ONLINE PARTS STORE

 shop.agrowplow.com.au

- ▶ Up-to-date owners and parts manuals
- ▶ Delivery to your address or local dealer
- ▶ Search by part name or number
- ▶ Special offers and discounts

* Not all parts are kept as regular stock. Some legacy items and accessories may need to be made to order, ordered directly from the manufacturer, or have been discontinued altogether. Please contact Agrowplow Parts if the parts you are looking for are unavailable online.

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SPECIFICATIONS

MODEL		PASTURE SEEDER					
No. of Rows		12	14	16	20	24	28
Tyre Spacing		150mm or 175mm (custom spacings on request)					
Working Width		2.1m	2.4m	2.8m	3.5m	4.2m	4.9m
Transport Width		2.8m	3.1m	3.5m	4.2m	4.9m	5.6m
Hopper Capacity	Front	38L or 60L					
	Rear	-					
Tyre Size		235/75 R15					
Toolbars		1					
Toolbar Spacing		-					
Undercarriage Options		Adjustable height drop-chutes					
Under Frame Clearance		460mm					
Linkage Type		Trailing					
Drawbar Power		-					
Optional Equipment		-					
		-					
		-					
		-					
		-					
		-					
		-					
		-					
		-					
			Rubber tyre roller (trailing)				
		-					
		-					

AD083				AD130		AD230					AD730				
10	11	18	17	16	20	20	24	16	24	28	18	22	20	24	28
175mm	159mm	150mm	159mm	150mm	150mm	150mm	125mm	225mm	150mm	125mm	225mm	225mm	175mm	175mm	175mm
1.75m		2.7m		2.4m	3.0m	3m	3m	3.6m	3.6m	3.5m	4.05m	4.05m	3.5m	4.2m	4.9m
2m		2.95m		2.89m	3.49m	3.25m	3.25m	3.7m	3.7m	3.7m	4.87m	5.75m	4.35m	5.05m	5.75m
245L		407L		300L	385L	605L	605L	710L	710L	710L	880L	1080L	775L	920L	1080L
-		-		300L	385L	605L	605L	710L	710L	710L	880L	1080L	775L	920L	1080L
195R14				235/75 R15		11.5/80 - 15.3 implement tyres					380/85 R24				
3				3		4					4				
450mm				440mm		442mm					550mm				
425 Coil Tyne	401 Double Disc Unit	425 Coil Tyne	401 Double Disc Unit	425 Coil Tyne 401 Double Disc Unit		425 Coil Tyne					552 HD Spring Tyne 251 Spring Tyne 401 Double Disc Unit				
425 Tyne: 620mm 401 Disc: 620mm				425 Tyne: 620mm 401 Disc: 620mm		425 Tyne: 620mm					552 HD Tyne: 720mm 251 Spring Tyne: 620mm 401 Disc: 620mm				
CAT2 three point linkage				Trailing with hydraulic lift, CAT2 three point linkage		Trailing with hydraulic lift					Trailing with hydraulic lift				
60-80hp		80-100hp		70-90hp	80-100hp	80-100hp	80-100hp	100-130hp	100-130hp	100-130hp	120-150hp	130-180hp	120-150hp	130-160hp	150-200hp
Bean roller				Bean roller		Bean roller					Bean roller				
-				Coulters		Coulters					Coulters				
-				-		Double chuting					Double chuting				
-				Flexiroller (trailing)		Flexiroller (trailing)					Flexiroller (trailing)				
-				Flexiroller hydraulic lift kit		Flexiroller hydraulic lift kit					Flexiroller hydraulic lift kit				
Harrows				Harrows		Harrows					Harrows				
-				-		Presswheels					Presswheels				
-				Rear tow hitch		Rear tow hitch					Rear tow hitch				
-				Rear tow hitch hydraulics		Rear tow hitch hydraulics					Rear tow hitch hydraulics				
-				Rubber tyre roller (trailing)		Rubber tyre roller (trailing)					Rubber tyre roller (trailing)				
-				Small seeds box		Small seeds box					Small seeds box				
-				-		Small seeds flexi-chute bar					Small seeds flexi-chute bar				

AGROWPLOW®

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Your authorised Agrowplow dealer:

Agrowplow Head Office
2 Castle Street
Molong NSW 2866

www.agrowplow.com.au
1300 722 491
agrowplow@agrowplow.com

