

AGROWPLOW®
Prosperity through Soil Care.



AGROWDRILLS



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At Agrowplow, we believe that looking after the ground under our feet helps ensure the success and productivity of our customers long into the future.

Our Agrowdrill range of seeding systems is based on this principle, from the small and versatile AD083 to the large-scale performance of the AD730. Each of our machines can be customised to suit your farm.

Agrowdrills are known for their reliability, strength, exceptional trash-handling capabilities, and their versatility, enabling minimal tillage or zero-tillage operations. We design our products to support a range of activities, including planting summer and winter crops, legumes, oilseeds, and pasture renovation.

Agrowdrills have high-breakout tynes capable of penetrating the hardest soils to maximise crop emergence.

Agrowplow has been designing and building farm machinery in Australia for over 45 years. With ongoing customer support and machine spare parts availability, you can be confident that the seed drill you buy today will still be running years into the future.

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AD083

Narrow and compact seed drill for specialist farming and viticulture

The AD083 features all the innovations you’ve come to expect from Agrowplow in a compact, easily-maneuvered machine. The AD083 offers small-scale and specialist farmers the versatility needed for pasture renovation, summer crops, cereals, or legumes.

The seed drill 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. The AD083 features Agrowplow’s 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 is quick and easy with the AD083’s simple mechanical operation. Core functions are easily accessed and replacing parts doesn’t require lengthy downtime.

The AD083 Agowdrill 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 - 2.7 m
Toolbars	3
Toolbar Spacings	450 mm
Frame	100x100x6 mm RHS steel
Under Frame Clearance	620 mm
Hopper Capacity	245 - 407 L
Drawbar Power	60-100 hp

AD140

Cost-effective seed drill for smaller farms



With the AD140, we aim to maximise your potential yield with a machine that offers robust features with a simple design. Like the AD083, the AD140 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, and is suited for the farmer who only needs to sow smaller pasture areas.

Promote growth and minimise trash blockages with the tried and tested 425 coil tyne with Baker Boot points. This tyne offers a high strength breakout with a point designed to maximise seed 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 with the AD140's high-strength dual hoppers. Save time and minimise corrosion with the simple box cleaning setting. Fine-tune your calibration to allow high rates of fertiliser and low seed rates to suit your farm.

AT A GLANCE	
Sowing Rows	10, 12, 16 or 20
Tyne Options	425 Coil Tyne 401 Double Disc Unit
Working Width	1.5 - 3.0 m
Toolbars	3
Toolbar Spacings	440 mm
Frame	100x100x6 mm RHS steel
Under Frame Clearance	620 mm
Hopper Capacity	185 - 385 L
Drawbar Power	40-100 hp





AD240

The perfect all-rounder seed drill

If you're looking for a machine that can offer all the innovation and reliability of an Agrowdrill, with added versatility to help get the job done faster, then look no further than the AD240.

The design of the AD240 places the wheels inside the working width which allows for sowing across the entire width of the machine. It also has larger hoppers. This additional functionality allows you to sow more efficiently for longer.

The AD240's direct-drive mechanical clutch enables easy 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.

The AD240 features an adjustable platform. This allows you to conveniently set the height to whatever is most comfortable for you to fill and clean the hoppers. Checking the status of the drill is easy with the addition of shaft rotator indicators. Simply glance at the machine for easy visual confirmation that it is operating and functioning correctly.



AT A GLANCE	
Sowing Rows	20, 24 or 28
Tyne Options	425 Coil Tyne
Working Width	3.0m - 3.6 m
Toolbars	4
Toolbar Spacings	500 / 670 mm
Frame	100x100x6 mm RHS steel
Under Frame Clearance	620 mm
Hopper Capacity	605 - 710 L
Drawbar Power	80-130 hp

AD730

Mid-broadacre direct drill for large paddocks

The AD730 is the largest in the Agrowdrill range, offering all of our innovative features with the durability and reliability to last season after season.

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 AD730 is a true broadacre machine, 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.

Options such as a small seeds box, trailing Flexi-Roller, or presswheels mean you can easily sow 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 higher trash handling capability 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 - 4.95 m
Toolbars	4
Toolbar Spacings	550 mm
Frame	100x100x9 mm RHS steel
Under Frame Clearance	Up to 750 mm
Hopper Capacity	775 - 1080 L
Drawbar Power	120 - 200 L





PASTURE SEEDER

Simple seeder for fast and efficient pasture renovation

The Agrowdrill Pasture Seeder features small seed rollers that can sow a range of perennial pasture types including most grasses, clovers, and lucernes accurately and with ease.

The direct drive system is easily adjusted and maintained via a forward-facing access door. Easy manual height adjustment means you can quickly set the seeding depth to suit the conditions in your paddock.

Our Pasture Seeder’s hopper is available in either 38L or 60L capacities, and comes with two lids to ensure even seed distribution. The machine can be paired with either a trailing rubber tyre roller or Flexi-Roller for the perfect seed bed finish.

The Pasture Seeder can be towed directly behind your seed drill to maximise the effectiveness of your seeding operations.



AT A GLANCE	
Sowing Rows	12, 14, 16, 20, 24, or 28
Toolbars	1
Toolbar Spacings	150 or 175 mm (custom on request)
Frame	100x100x6 mm RHS steel
Under Frame Clearance	460 mm
Hopper Capacity	38 L/m or 60 L/m

UNDERCARRIAGES



425 COIL TYNE
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: 136 kg (300 lbs)
Suits: AD083, AD140, AD240



251 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: 114 kg (251 lbs)
Suits: AD730



401 DOUBLE DISC UNIT
Comprised of twin 16" discs, featuring a self-cleaning design and slim profile. Create a clean soil furrow with closer row spacings for minimal soil disturbance and high trash management.
Breakout: 205 kg (2010 N)
Suits: AD083, AD140, AD730



552 HD SPRING TYNE
Ideal for the toughest conditions, featuring a tungsten hardfaced direct drill point, sturdy construction, and a breakout more than double that of the 251 Tyne.
Breakout: 250 kg (550 lbs)
Suits: AD730

MACHINE OPTIONS

Some options are mutually exclusive and may not be compatible with all machine models or configurations.



- | | | |
|---------------|-------------------|-------------------------------|
| A Coulters | D Bean roller | G Presswheel small seed tubes |
| B Presswheels | E Small seeds box | H Road transport kit |
| C Harrows | F Double-chuting | I Rear-tow hitch |



TRAILING ROLLERS

Available in a range of working widths to suit your seed drill

FLEXI-ROLLER MK2

Uneven soil is no problem for the Flexi-Roller Mk2. The independent roller rings follow the contours of the earth, providing maximum seed-to-soil contact and ensuring the best possible germination.

The Flexi-Roller is aggressive enough to shatter soil clods and break up crusting yet also gentle enough to lightly press the soil following ploughing or planting. Its rotating action eliminates the need for individual presswheels or soil packers.

Flexi-Rollers may be ordered with or without a hydraulic transport kit that aids in relocating the implement along sealed roads or for extended trips.

RUBBER TYRE ROLLER

The rubber tyre roller is a simple and cost effective way to achieve a firm, consistent seedbed finish. The gang of solid rubber tyres press firmly into the ground, with enough weight to distribute gentle compaction evenly across flat paddocks.

Its action is firm enough to provide a firm seedbed following seeding, but gentle enough to not disturb soil microorganisms or dramatically increase tractor draft requirements.

AGROWFLOW®



Q 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

SPARE PARTS

At Agrowplow, we know how important it is that your machine is as well-supported ten years from now as it is today. 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 go to **agrowplow.com.au** to browse our spare parts. Most orders are packed and shipped within one working day.

With clear photos, part numbers, names and descriptions, you can have confidence that you are ordering the correct part for your machine.

You will also find owners and parts manuals for our machines.

* 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 may have been discontinued. Please contact Agrowplow Parts if the parts you are looking for are unavailable online.



MODEL		PASTURE SEEDER					
Sowing Rows		12	14	16	20	24	28
Tyne Spacing		150 mm or 175 mm (custom spacings on request)					
Working Width		2.10 m	2.40 m	2.80 m	3.50 m	4.20 m	4.90 m
Transport Width		2.80 m	3.10 m	3.50 m	4.20 m	4.90 m	5.60 m
Hopper Capacity	Front	38 L or 60 L (per metre)					
	Rear	-					
Undercarriage Options		Adjustable height drop-chutes					
Tyre Size		235/75 R15					
Frame		100 x 100 x 6 mm RHS					
Toolbars		1					
Toolbar Spacing		-					
Under Frame Clearance		460 mm					
Linkage Type		Trailing					
Drawbar Power		-					
Weight (without options)		0.6 t (approx.)					
Machine Options		-					
Trailing Options (requires rear-tow hitch)		Rubber tyre roller					

AD083				AD140				AD240				AD730				
10	11	18	17	10	12	16	20	20	24	24	28	18	22	20	24	28
175 mm	159 mm	150 mm	159 mm	150 mm	150 mm	150 mm	150 mm	150 mm	125 mm	150 mm	125 mm	225 mm	225 mm	175 mm	175 mm	175 mm
1.75 m		2.70 m		1.50 m	1.80 m	2.40 m	3.00 m	3.00 m	3.00 m	3.60 m	3.50 m	4.05 m	4.95 m	3.50 m	4.20 m	4.90 m
2.00 m		2.95 m		2.09 m	2.29 m	2.89 m	3.49 m	3.08 m	3.105 m	3.68 m	3.68 m	4.87 m	5.75 m	4.35 m	5.05 m	5.75 m
245 L		407 L		185 L	215 L	300 L	385 L	605 L	605 L	710 L	710 L	880 L	1080 L	775 L	920 L	1080 L
-		-		185 L	215 L	300 L	385 L	605 L	605 L	710 L	710 L	880 L	1080 L	775 L	920 L	1080 L
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				
195 R14				235/75 R15				11.5/80 - 15.3 implement tyres 400/60 - 15.5 optional flotation tyres (increases transport width by 237mm)				380/85 R24				
100 x 100 x 6 mm RHS				100 x 100 x 6 mm RHS				100 x 100 x 6 mm RHS				100 x 100 x 9 mm RHS				
3				3				4				4				
450 mm				440 mm				500 / 670 mm				550 mm				
425 Tyne: 620 mm 401 Disc: 620 mm				425 Tyne: 620 mm 401 Disc: 620 mm				425 Tyne: 620 mm				552 HD Tyne: 750 mm 251 Spring Tyne: 620 mm 401 Disc: 620 mm				
CAT2 three point linkage				Trailing with hydraulic lift, OR CAT2 three point linkage				Trailing with hydraulic lift				Trailing with hydraulic lift				
60-80 hp		80-100 hp		40-60 hp	60-80 hp	70-90 hp	80-100 hp	80-100 hp	80-100 hp	100-130 hp	100-130 hp	120-150 hp	130-180 hp	120-150 hp	130-160 hp	150-200 hp
1.2 t		1.5 t		1.6 t	1.7 t	1.8 t	2.1 t	2.036 t	2.101 t	2.218 t	2.283 t	3.8 t	4.4 t	3.7 t	4.2 t	4.7 t
Bean roller, Harrows, Rear tow hitch				Bean roller, Coulters, Harrows, Small seeds box, Deep small seeds box, Presswheels, Presswheel small seed tubes, Road kit, Rear-tow hitch, RTH hydraulic kit				Bean roller, Coulters, Double-chuting, Road kit, Harrows, Deep small seeds box, Presswheels, Presswheel small seed tubes, Rear-tow hitch, RTH hydraulic kit				Bean roller, Coulters, Double-chuting, Road kit, Harrows, Deep small seeds box, Presswheels, Presswheel small seed tubes, Small seeds flexi-chutes, Rear-tow hitch, RTH hydraulic kit				
Flexi-Roller Rubber tyre roller				Flexi-Roller, Hydraulic lift kit Rubber tyre roller				Flexi-Roller, Hydraulic lift kit Rubber tyre roller				Flexi-Roller, Hydraulic lift kit Rubber tyre roller				

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