



BUY AUSTRALIAN
OWNED & MADE

JOHN SHEARER 3.0/3.5m PASTURE DRILLS



POWER UP YOUR PASTURES



Grow a Better Crop

FEATURES

LOADING PLATFORM

450mm wide rear loading platform with handrail and steps. Convenient and safe.

EXTRA LARGE BINS

Bigger grain and fertilizer bins so you can get the big jobs done faster.

HYDRAULIC DRAW BAR

Easy levelling and height adjustment.



DUAL REAR DEPTH WHEELS

Convenient narrow transport profile, high flotation for excellent depth control and improved transport stability.

DOUBLE DISC OPENERS

Minimum soil disturbance with very uniform seed placement. Also available: 580 tyres with a range of ground tool options.

INFINITELY ADJUSTABLE GEARBOX

Allows for small incremental changes to the sowing rates on each individual bin.

ROBUST MAIN CHASSIS

The frame includes, high strength, square hollow section axle arm assemblies, two 12mm front to rear frame supports and three 75mmx75mm mounting ranks.

OPTIONS

- ✓ 125mm (5") Sowing Spacing (3.0m models)
- ✓ Double spring for '580' tyre assembly
- ✓ Electric Drive in lieu of gearbox
- ✓ Front coulter bar for triple disc configuration
- ✓ Baker-T or Mini-T Boots / Lucerne Points
- ✓ Hydraulically operated front coulter bar kit
- ✓ Dual heavy duty wheels + axles, 12.5/80-15.3

PASTURE RENOVATION – A SURE BET

Renovating your pastures with a John Shearer drill will increase feed production and unlock the full potential of your acreage.

Our 3.0 and 3.5m drills are purpose built for increasing feed density in new and established pastures while maintaining a convenient transport width to suit properties of varying sizes.

Shearer machines are engineered for maximum serviceable life and minimal down time. Their robust construction makes them the ideal choice for use in most farming conditions.

Many options are available to help tip the odds in your favour regardless of your location or soil conditions. Choose from models with innovative Double Disc Openers for minimum soil disturbance or our renowned '580' tyre assemblies.

Electronic scales and in-cab electronic hectaremeter make setting and monitoring sowing rates even easier. An optional front coulter bar for triple disc configuration is also available.

Extra large grain and fertilizer bins mean fewer refills.

SPECIFICATIONS

	3.0M DRILLS	3.5M DRILLS
Sowing Width	2.8m (9'2")	3.5m (11'5")
Sowing Spacing	155mm (6") / 127mm (5")	155mm (6")
Sowing Rows	19/23	23
Transport Width	3.0m (9'10")	3.5m (11'5")
Weight Empty	2680 kgs (5908 lbs)	2751 kgs (6892 lbs)
Standard Gearbox	Infinitely adjustable	Infinitely adjustable
Distributors	Fluted & peg tooth	Fluted & peg tooth
Gearbox Output Range	Seed: 1 to 240 kg/ha Fertiliser: up to 320 kg/ha	Seed: 1 to 240 kg/ha Fertiliser: up to 320 kg/ha
Front Hopper Capacity	523 litres, Wheat 418 kgs (923lbs)	610 litres, Wheat 488 kgs (1077lbs)
Rear Hopper Capacity	640 litres, Super 755 kgs (1665lbs)	746 litres, Super 881 kgs (1942lbs)
Tyres	Dual Wheels P235/75 R15	Dual Wheels 215 / 85 R16
Wheels	15" HD	16" HD
Cylinders	(2) phasing, 3 1/2"x8" & 3 3/4"x8"	
Lead between ranks	470mm between 1 - 2 and 425mm between 2 - 3.	

DOUBLE DISC OPENERS

The John Shearer double disc opener is built to perform in a broad variety of conditions and soil types. Minimal soil disturbance makes it the ideal ground tool for pasture renovation without destroying existing feed stock.

Being a true parallelogram design, the openers can easily follow ground contours with an impressive 254mm (10") of vertical travel. Keeping the coulters and press wheels evenly engaged results in uniform seed placement and reduced waste.

The compact design ensures the press wheel is much closer to the sowing boot than most others on the market. The press wheel provides depth control while also compacting soil around the seed to assist with germination.

- 254mm (10") vertical travel
- Packing force 182kgs (400lbs)
- 380mm (15") coulters
- 380mm (15") press wheels

'580' TYNES

The '580' tyne assembly is a clamp-on design, incorporating a shank to provide efficient rash clearance.

As standard, the adjustable single spring configuration is set at breakout force of 75 kgs (165 lbs). With the double spring option fitted, breakout force is increased to greater than 113kgs (250 lbs). For lighter soil conditions or stony ground, the spring pressure can either be backed off or the inner spring removed to provide an easier jump action.

The assembly features replaceable hardened pivot pins and bushes. The tyne foot accepts a wide range of ground engaging tools, including super seeder points, 'T'-boots and Lucerne Points. The Shearer 'T'-boot is specially developed for sowing a range of pasture seeds.

- Single spring breakout: 75kg (165lb)
- Double spring breakout: 113kg (250lb)
- Super seeder points
- Lucerne points
- Baker-T boots
- Mini-T Boots



3.0M DRILL MODELS

MODEL NO.	DESCRIPTION	SOWING ROWS	ROW SPACING
30001901P	Standard 15" Wheels, Double Disc Openers (Plain/Plain)	19	155mm (6")
30001902P	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Plain/Plain)	19	155mm (6")
30001901	Standard 15" Wheels, Double Disc Openers (Scalloped/Plain)	19	155mm (6")
30001902	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Scalloped/Plain)	19	155mm (6")
30002301P	Standard 15" Wheels, Double Disc Openers (Plain/Plain)	23	127mm (5")
30002302P	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Plain/Plain)	23	127mm (5")
30002301	Standard 15" Wheels, Double Disc Openers (Scalloped/Plain)	23	127mm (5")
30002302	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Scalloped/Plain)	23	127mm (5")

3.5M DRILL MODELS

MODEL NO.	DESCRIPTION	SOWING ROWS	ROW SPACING
35002301P	Standard 16" Wheels, Double Disc Openers (Plain/Plain)	23	155mm (6")
35002302P	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Plain/Plain)	23	155mm (6")
35002301	Standard 16" Wheels, Double Disc Openers (Scalloped/Plain)	23	155mm (6")
35002302	Heavy Duty (12.5/80-15.3") wheels, Double Disc Openers (Scalloped/Plain)	23	155mm (6")



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Due to our policy of continuing research, specifications are subject to change without prior notice.