

JOHN SHEARER AS2400LT AIRDRILL



MAKES SEEDING IS A BREEZE WITH THE JOHN SHEARER AS2400LT AIRDRILL

John Shearer are proud to present the electric drive, mounted Airdrill, catering primarily to farmers with small to middle size holdings. The 6 metre sowing width is available with sowing spacing options of 125mm (5"), 150mm (6"), 175mm (7"), 203mm (8"), 229mm (9") or 250mm (10").

A new electronic drive system replaces traditional chains and sprockets resulting in notably reduced maintenance needs.

Calibrating seed and fertilizer rates is much easier than with a mechanical drive with control that allows operation from the tractor seat.

The Airdrill has a two-compartment hopper with a total capacity of 2,416 litres. The clever design makes filling fast and clean-out easy.

ELECTRIC DRIVE Stay in control from the tractor seat.

FOLDING WINGS Narrow for transport, wide for sowing.

CHOICE OF OPENERS Pick the ground tools that best suit your soil.



POWERFUL HYDRAULIC BLOWER With built in oil cooler.

HEAVY DUTY CONSTRUCTION For a long service life in harsh conditions.



Scan the QR code to see this machine in action!





FEATURES

ELECTRIC DRIVE, EASY CALIBRATION

Electric roller drive with in-cab seed and fertilizer rate control. Calibration of sowing rates is made easy by removing the need to manually turn shafts.

MONITORING SENSORS

The hopper is fitted with sensors to monitor the shafts and bin levels for both seed and fertilizer. An electronic scale is also included for convenience.

EXCELLENT TRASH FLOW

The five-row frame has been optimised for maximum trash flow with long lead between rows and ample underframe clearance.

DISTRIBUTION MODULE

2x 266mm (10.5") fluted metering rollers, easily accessed via inspection doors. Optional very low rate rollers available for sowing small seeds like canola. The complete distribution module can be removed for ease of servicing.

UNDER 3m TRANSPORT WIDTH **①**

All models fold to convenient and compliant transport widths of 2.8-2.98m for transit between paddocks on most public roads.

CHOICE OF OPENERS

Double Disc Openers (2), 630 Tynes with super seeder points (3) and Coil Tynes with baker T blades are all available for fitment to suit your soil type.

LARGE SEED AND FERTILIZER HOPPER

The 2416L hopper 🚱 allows for 1208L each of seed and fertilizer.

OPTIONAL ACCESSORIES

Coulter bar kit **5**, press-wheel kit, grass seed box kit, dual seeding kit, auger kit and spring tooth harrows are available to tailor each machine to your specific conditions.

SPECIFICATIONS

Rows / Tyne spacing	47 row / 125mm(5")		40 row / 150mm(6")			35 row / 175mm(7")			
Sowing width	5.875m		6.000m			6.125m			
	DDO	630 TYNE	COIL TYNE	DDO	630 TYNE	COIL TYNE	DDO	630 TYNE	COIL TYNE
Weight (empty)	7249kg	6495kg	5508kg	6815kg	6222kg	5382kg	6505kg	6027kg	5292kg

Rows / Tyne spacing	29 row / 203mm(8")		26 row / 230mm(9")			24 row / 250mm(10")			
Sowing width	5.887m		5.980m			6.000m			
	DDO	630 TYNE	COIL TYNE	DDO	630 TYNE	COIL TYNE	DDO	630 TYNE	COIL TYNE
Weight (empty)	6132kg	5794kg	5257kg	5946kg	5677kg	5203kg	5827kg	5716kg	5167kg

ALL AIRDRILL MODELS						
Overall width	6.23m					
Transport height	3.7m					
Hopper capacity	2416L					
Front bin capacity	1208L (966kgs Wheat)					
Rear bin capacity	1208L (1425kgs super)					
Wheels	Centre: 3x 400/60-15.5(2900kg) Wings: 265/75 R16					
Shipping height	3.5m					
Rank Spacing	450/450/1500/450					
Recommended Engine Power	140 – 170HP					

OPENER-SPECIFIC SPECIFICATIONS

	DDO	630 TYNE	COIL TYNE		
Sowing ranks	4	5	5		
Packing force/ Tyne breakaway	204kg (450lbs)	159kg (350lbs)	-		
Transport width	2.98m	2.85m	2.8m		
Shipping length	8.03m	7.97m	8.04m		
- with harrow	-	8.75	75m		

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

POST:

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