



AS1000 Series

Precision Trailed Land Drive & Hydraulic ISOBUS Spreaders



Fertiliser, Lime, Gypsum, Sand, Salt, Manure, Compost & Bulk Flowable Product Spreaders

KEY FEATURES



SPRUNG DRAWBAR

This Agri-Spread design utilises rubber mounts bolted to the chassis and drawbar to remove the jarring movement from tractors towing hitch.



LIME, MANURE & GYPSUM DISKS

Easily managed inter-changeable discs allow for quick and simple changes between applications.



HIGH SPEC CALIBRATION & TEST KIT

Kit includes 13 test trays and test tubes for testing and calibrating. Ensures accurate spreading and coverage.



HOPPER SCREEN MESH

Eliminates possibility of large objects damaging the belt and spinners ensuring precise, accurate spreading.



HYDRAULIC BRAKES

Hydraulic brakes easily plug into tractors hydraulic braking system to ensure adequate braking. The machine can still be operated safely without this feature.



TAIL LIGHTS

Provide indication and safety for the operator and others when transporting or moving machine.



PAINT

All spreaders use a combination of stainless steel and mild steel components. All mild steel components are shot blasted and painted in a temperature controlled environment using certified two pack commercial paint and oven baked for a durable and maintenance free finish.



FEED PLATE ADJUSTMENTS

Multiple adjustment points to adjust drop point of product onto spinners ensure accurate, even and wide spread patterns.



FERTILISER DISKS

Easily managed inter-changeable fertiliser disks allow for a quick and simple change between lime and fertiliser applications.



STAINLESS STEEL FITTINGS

Prevents corrosion and reduces maintenance while lengthening lifespan of machine and parts.



FLOTATION TYRES

Give a superior ride and minimizes footprint. Available in BKT tyres.



PLASTIC MUDGUARDS

Prevents corrosion and allows flex while minimising damage if struck. Optional on AS35, AS55, AS65.



HYDRAULIC SPINNERS

Hydraulic control of the spinners and drop point adjustment ensures accurate spreading.



ROLL TARP

The Spring Loaded roll tarp provides a weather proof area for product which can be activated quickly and easily from ground level at the rear of the machine.



GROUND DRIVE WITH 3-SPEED GEAR BOX

Allows a wide variation of ratio speeds providing a direct relationship between forward speed and application rates. Hydraulic drive computer controlled on the AS130-T and the AS150-T as standard.



CHAINS

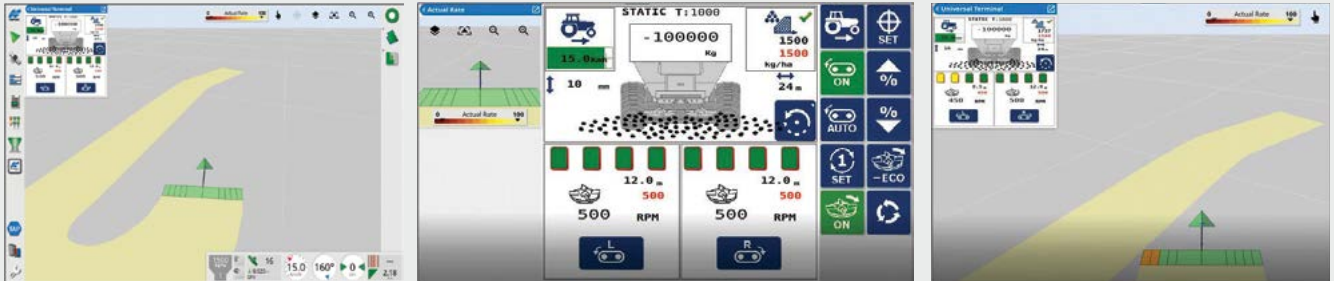
Designed to break up wet product to provide even flow onto drop points and spinners to ensure even and accurate spread pattern. Chains are easily disengaged.

*** All designs, features, functionality, options & other product specifications are subject to change without notice or obligation

KEY SPECIFICATIONS

Single Belt Section Control – SCS Option

Standard base specification, single belt format with Auto On/Off GPS control, VRA ready, ISOBUS with optional “Section Control Single”. Enhancement in software and hydraulic configurations to enable independent LH & RH spinner speed reduction while also reducing belt floor speed as the working width is narrowed to ensure that the overall average application rate remains the same across the width being spread. 10 x sections possible, 5 left & 5 right. Boundary or headland spreading is also a one-touch operation to reduce the spread width on any side of the spreader.



LOAD CELLS

Load cells can be used in conjunction with the rate applicator for precise application rates or as a stand-alone weight display



3 METRE WHEEL CENTRES

2 metres are offered as standard and 3 metre wheel centres are available for controlled traffic systems.



HYDRAULIC DRIVE

ISOBUS ECU rate control, Auto On/Off, Variable Rate Application & GPS ready



TRUCK OR FLOATER MOUNTED SPREADERS

Manufactured to fit the vehicle of choice for a one purpose machine.



STEERABLE AXLE

Available on the AS130-T and AS150-T.



STAINLESS STEEL BIN

The painted grade 304 stainless steel provides complete rust protection and minimises maintenance and corrosion increasing the life of the spreader



Auto Rate Control

Automatic application ECU for precision farming rate control integrates with load cells, Variable Rate, GPS Guidance regardless of speed and product density.



WIND DEFLECTOR CURTAINS

Hydraulic folding curtains allow the accurate spreading of lime sand and other similar low density products in windy conditions.

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Technical & Specification Data

MODEL	AS35	AS55	AS65	AS85	AS100	AS120	AS130-T	AS150-T
Capacity ¹	3.2m ³	5.0m ³	6.0m ³	7.6m ³	9.0m ³	10.6m ³	11.6m ³	14.6m ³
Fertiliser Capacity	3.2 ton	5.0 ton	6.0 ton	7.6 ton	9 ton	10.6 ton	11.6 ton	14.6 ton
Lime Capacity (Level)	4.5 ton	7.0 ton	8.4 ton	10.6 ton	12.6 ton	14.8 ton	16.2 ton	20.4 ton
Tyres	550/60-22.5 (BKT)	550/60-22.5 (BKT)	600/55 26.5 (BKT)	650/65-30.5 (BKT)	650/65-30.5 (BKT)	650/65-30.5 (BKT)	600/55-26.5 (BKT)	600/55-26.5 (BKT)
Axle	8 stud	8 stud	10 stud	10 stud	10 stud	10 stud	10 stud	10 stud
Bin Length	3000 mm	3000 mm	3600 mm	3600 mm	3600 mm	4200 mm	4600 mm	4600 mm
Bin Width	1800 mm	2000 mm	2000 mm	2250 mm	2250 mm	2250 mm	2250 mm	2250 mm
Loading Height ² (no load cell)	1700 mm	2040 mm	2000 mm	2440 mm	2630 mm	2630 mm	N/A	N/A
Loading Height ² (with load cell)	2200 mm	2210 mm	2250 mm	2610 mm	2800 mm	2800 mm	2740 mm	2940 mm
Axle Track Width Centre – Standard	2 metre	2 metre	2 metre	2 metre	2 metre	2 metre	2 metre	2 metre
Sprung Drawbar	Optional	✓	✓	✓	✓	✓	✓	✓
Hopper Mesh 25mm	✓	✓	✓	✓	✓	✓	✓	✓
Land Drive 3 x Speed Floor Gearbox	Standard	Standard	Standard	3 meter Standard	Standard	Standard	Standard	Standard
Rate Controller Type	Land or Hyd Drive	Land or Hyd Drive	Land or Hyd Drive	Land or Hyd Drive	Land or Hyd Drive	Land or Hyd Drive	Hyd Drive	Hyd Drive
VRA - Hyd Drive Only	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Hydraulic Brakes	✓	✓	✓	✓	✓	✓	✓	✓
Transport Lights	✓	✓	✓	✓	✓	✓	✓	✓
Manual Roll Cover	✓	✓	✓	✓	✓	✓	✓	✓
Land Drive Monitor	✓	✓	✓	✓	✓	✓	✓	✓
Lime Feed Chains	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional

1 Capacity varies according to the density of material being spread. For the purpose of this table, densities of 1.4 and 1 have been assumed for lime and fertiliser respectively.
2 Loading heights vary depending on the wheel specification and optional load cells.

MODEL	AS35	AS55	AS65	AS85	AS100	AS120	AS130-T	AS150-T
Load Cells	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
In-Cab Border Control	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Air Brakes	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Hydraulic Drive	Optional	Optional	Optional	Optional	Optional	Optional	Standard	Standard
ISOBUS Rate Controller	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Section Control Single Belt (10 sections)	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Axle Track (All Hyd Drive Only)	N/A	N/A	N/A	3 meter	3 meter	3 meter	3 meter	3 meter
Stainless Steel Hopper	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Steerable Axle	N/A	N/A	N/A	N/A	N/A	N/A	✓	✓
Tyre Options	✓	✓	✓	✓	✓	✓	✓	✓
Stainless Hopper Mesh	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional

*** Agri-Spread reserves the right to modify or change designs, features, functionality, options & other product specifications without notice or obligation

*** Agri-Spread International makes no warranty, representation or guarantee regarding the suitability of its machine products to discharge and spread all possible fertilisers, manures, lime types, gypsum types and other bulk product materials especially due to complex factors such as moisture, bulk density, particle size, particle shape, friction, cumulative strength, interlocking, cohesion, ratholing and bridging etc.

AS1000 SERIES PRODUCT RANGE



AS35



AS55



AS65



AS85



AS100



AS120



AS130



AS150

Built to last



Agri-Spread International manufacture multipurpose fertiliser, lime, manure and bulk product trailed spreaders from their base near Ballyhaunis, County Mayo in the west of Ireland since 2006. A family owned and operated business, the award-winning company design products from a purpose-built production facility which has the latest technology, processes together with a skilled and dynamic team.



 Coolnaha, Ballyhaunis,
 Co. Mayo, Ireland. F35 Y157
 + 353 9496 31808
 info@agrispread.com
 www.agrispread.com