

No-till and trailed disc cultivator drill specifications

DISC COULTER NO-TILL DRILLS

Note n/a = feature not available; na = information not available. tbc = to be confirmed; poa = price on application; std = standard. See fwi.co.uk for updated and new drills review.

Model	Mounted or trailed	Width	Seed rows/spacing	Coulter rows	Hopper capacity	Seed/fertiliser	Weight	Price
CROSS SLOT								
Cross Slot Format Hopper on frame, mid-mounted wheels. Pre-coulter tools None. Seed coulters Notched disc opener with seed/fertiliser boots formed to create inverted T-shaped slot; assembly mounted on parallel linkage with optional (standard on 6m) electronically controlled auto hydraulic downforce of up to 450kg. Depth control Angled soft slot-closing tyres. After coulters As for depth control. Fertiliser Dry (including micro) or liquid placed from coulter wing section opposite seed outlet.								
Cross Slot PW3	Trailed	3m	15 x 200mm	Two separate rows	2,600 litres	Seed and fertiliser	7,200kg	£poa
Cross Slot PW4	Trailed	4m	19 x 210mm	Two separate rows	2,600 litres	Seed and fertiliser	7,900kg	£poa
Cross Slot PW5	Trailed	5m	25 x 200mm	Two separate rows	2,600 litres	Seed and fertiliser	9,500kg	£poa
Cross Slot PW6	Trailed	6m	27 x 222mm	Two separate rows	3,500 litres	Seed and fertiliser	11,500kg	£poa

Distributed by Primewest.

DUNCAN

NEW LISTING

Enviro Format Trailed frame with overhead hopper and hydraulic fan with heat exchanger; metering roller drive by jockey wheel or electric motor. **Pre-coulter tools** None. **Seed coulters** Double-disc openers formed from 380mm diameter scalloped and offset plain discs, with down pressure and obstacle deflection provided by coil spring. **Depth control** Adjustable turnbuckle stops on two-way hydraulic cylinders for transport wheels at each end of the drill. **After coulters** Depth/press wheels (standard) or covering harrow. **Fertiliser** Divided hopper and separate metering and air distribution to coulter outlets.

Enviro DD30	Trailed	3m	23 x 125mm	Two separate rows	2 x 700kg or 2 x 1,000kg	Seed and fertiliser	2,700kg	£54,000
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Distributed by Duncan Ag.

ERTH ENGINEERING

AgriSeeder Format Three-point linkage mounted galvanised frame with overhead hopper. **Pre-coulter tools** Optional flexible tine harrow for sowing into cultivated seed-bed. **Seed coulters** Notched disc opener set at an angle with disc-cleaning seed coulter alongside; mounted in eight-disc sections on pivoting frames with interconnected hydraulic cylinders for even downforce distribution and seeding depth across the working width. **Depth control** Autocontour pressure system. **After coulters** Flexible finger tine harrow or Farm Flex roller. **Fertiliser** 70-litre secondary hopper for micro fertilisers, small seeds and slug pellets, with distribution mixed down the spout, broadcast on the surface or via twin outlet coulters.

24 Row/3m	Mounted	3m	24 x 125mm	Two separate rows	400 or 1,000 litres	Seed	1,500kg	£23,500
24 Row/3m	Mounted	3m	24 x 125mm	Two separate rows	400 or 1,000 litres	Seed and fertiliser	1,500kg	£27,100
32 Row/3m	Mounted	3m	32 x 94mm	Two separate rows	400 or 1,000 litres	Seed	1,710kg	£27,000
32 Row/3m	Mounted	3m	32 x 94mm	Two separate rows	400 or 1,000 litres	Seed and fertiliser	1,710kg	£30,600
32 Row/4m Folding	Mounted	4m	32 x 125mm	Two separate rows	1,000 litres	Seed	2,240kg	£37,000
32 Row/4m Folding	Mounted	4m	32 x 125mm	Two separate rows	1,000 litres	Seed and fertiliser	2,240kg	£41,000

Distributed by Dales Agri. **Note** Choice of electric or hydraulic distribution fans, radar or metering wheel speed sensing.

HORIZON AGRICULTURE

* REVISED MODELS

DSX Format Modular frame from 4m to 8m extendable on farm, with 710mm, 750mm or 850mm transport wheels and two or three hoppers. **Pre-coulter tools** Optional in-cab controlled, pneumatic row-cleaning finger discs. **Seed coulters** Angled single-disc opener on parallelogram linkage with depth control at point of seeding and hydraulic pressure control, D-cup diffuser for 100% air release, lock-up for wide row-space sowing and ability to sow inter-row companion crop. **After coulters** In-cab controlled pressure on closing wheels with angle adjustment and options of steel fingered or rubber wheels. **Fertiliser** Dry fertiliser (or seed for companion cropping) delivered to front and/or rear coulters; liquid fertiliser tank optional and optional hopper for small seeds or slug pellets.

DSX 40 *	Trailed	4m	24 x 167mm, 22 x 187mm, 20 x 200mm, 16 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	5,012-5,868kg	£78,820
DSX 48 *	Trailed	4.8m	28 x 167mm, 26 x 187mm, 24 x 200mm, 19 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	5,465-6,428kg	£93,900
DSX 60	Trailed	6m	36 x 167mm, 32 x 187mm, 30 x 200mm, 24 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	6,310-7,594kg	£117,000
DSX 64	Trailed	6.4m	38 x 167mm, 34 x 187mm, 32 x 200mm, 26 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	6,594-7,664kg	£121,700
DSX 72	Trailed	7.2m	43 x 167mm, 38 x 187mm, 36 x 200mm, 29 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	7,191-8,689kg	£130,000
DSX 75	Trailed	7.5m	45 x 167mm, 40 x 187mm, 38 x 200mm, 30 x 250mm	Two separate rows	4,600 litres	Seed and fertiliser	7,290-8,895kg	£134,300
DSX 80 *	Trailed	8m	48 x 167mm, 43 x 187mm, 40 x 200mm, 32 x 250mm	Two separate rows	6,300 litres	Seed and fertiliser	7,900-9,500kg	£150,000
DSX 90 *	Trailed	9m	54 x 167mm, 48 x 187mm, 45 x 200mm, 36 x 250mm	Two separate rows	6,300 litres	Seed and fertiliser	8,400-9,900kg	£156,300

Distributed by Horizon Agriculture. **Note** Prices are for widest row spacing.

HORSCH

Avatar Format 6 SD to 8 SD - hopper on frame, rear wheels; 8.25 SD to 12.25 SD and 18 M - coulter frame on seed cart. **Pre-coulter tools** Optional row-clearing trash wheels to move vegetation, stones and clods. **Seed coulters** Single-disc opener on trailing arm clamped to frame with rubber inserts for deflection. **Depth control** Rubber wheel alongside disc opener. **After coulters** Integral press wheel and covering disc. **Fertiliser** Metered into seed flow.



ULTIMATE GUIDE SEED DRILLS

Maschio Gaspardo's Gigante Pressure disc couler drill



The Weaving Fenix Drill stitching in grass seed



PHOTOGRAPHY: MASCHIO GASPARDO, WEAVING

Model	Mounted or trailed	Width	Seed rows/spacing	Coulters rows	Hopper capacity	Seed/fertiliser	Weight	Price
Avatar 3.16 SD Fert	Trailed	3m	18 x 167mm	Two separate rows	3,800 litres	Seed and fertiliser	4,820kg	£87,710
Avatar 4.16 SD Fert	Trailed	4m	24 x 167mm	Two separate rows	3,800 litres	Seed and fertiliser	6,000kg	£105,900
Avatar 6.16 SD Fert	Trailed	6m	36 x 167mm	Two separate rows	5,000 litres	Seed and fertiliser	7,100kg	£141,290
Avatar 8.16 SD Fert	Trailed	8m	48 x 167mm	Two separate rows	5,000 litres	Seed and fertiliser	9,400kg	£183,420
Avatar 8.25 SD Fert	Trailed	8m	32 x 250mm	One inline row	6,400 litres	Seed and fertiliser	10,200kg	£175,828
Avatar 9.25 SD Fert	Trailed	9m	36 x 250mm	One inline row	6,400 litres	Seed and fertiliser	10,800kg	£176,800
Avatar 10.25 SD Fert	Trailed	10m	40 x 250mm	One inline row	6,400 litres	Seed and fertiliser	12,000kg	£181,850
Avatar 12.25 SD Fert	Trailed	12m	48 x 250mm	One inline row	6,500 litres	Seed and fertiliser	13,000kg	£191,950
Avatar 18 M	Trailed	18m	72 x 250mm	One inline row	12,600 litres	Seed and fertiliser	15,000kg	£290,300

Distributed by Horsch. **Note** Avatar 3.16 to 8.16 seed and fertiliser models have dual compartment hopper; Avatar 8.25 to 12.25 and 18 M have a triple compartment hopper as standard, dual compartment optional.

JOHN DEERE

750A All-Till Format Hopper on frame, rear wheels. **Pre-coulters tool** None. **Seed coulters** Single-disc 457mm diameter openers set at 7deg angle with coil spring and hydraulic pressure system, plus optional 500kg ballast giving up to 250kg loading. **Depth control** Wheel close coupled alongside disc opener. **After coulters** Seed row press wheel and angled covering disc on coulters arm, plus cast iron closing wheel. **Fertiliser** None.

750A All-Till	Trailed	3m	18 x 166mm	Two separate rows	1,800 litres	Seed	2,710kg	£80,606
750A All-Till	Trailed	4m	24 x 166mm	Two separate rows	1,800 litres	Seed	4,640kg	£102,454
750A All-Till	Trailed	6m	36 x 166mm	Two separate rows	2,300 litres	Seed	6,800kg	£143,352

Distributed by John Deere.

MA/AG

DISCONTINUED

Sicura SSM

DISCONTINUED

Sicura SSP

DISCONTINUED

MASCHIO GASPARDO

NEW LISTING

Gigante Pressure Format Pressurised hopper with air seed distribution mounted on drawbar ahead of seed coulters; DP models have non-folding coulters frames. **Pre-coulters tools** None. **Seed coulters** 475mm diameter plain, serrated or notched discs slightly angled in both planes with seed boot alongside, mounted on trailing arm with double coil spring providing up to 200kg down pressure. **Depth control** Cast or rubber gauge wheel located alongside disc opener. **After coulters** Steel conical press wheel mounted on coulters assembly by independent rocker arm with adjustable coil spring pressure; optional flexible tine covering harrow. **Fertiliser** Metered separately into seed tube.

300/17 DP	Semi-mounted	3m	17 x 150mm	Two separate rows	2,840 litres	Seed and fertiliser	3,495kg	£74,650
300/19 DP	Semi-mounted	3m	19 x 180mm	Two separate rows	2,840 litres	Seed and fertiliser	3,760kg	£78,350
400/22 DP	Semi-mounted	3.96m	22 x 180mm	Two separate rows	2,840 litres	Seed and fertiliser	4,280kg	£83,760
400/22	Trailed	3.96m	22 x 180mm	Two separate rows	2,840 litres	Seed and fertiliser	5,240kg	£94,690
400/26	Trailed	3.9m	26 x 150mm	Two separate rows	2,840 litres	Seed and fertiliser	5,643kg	£105,290
500/28	Trailed	5.04m	28 x 180mm	Two separate rows	3,410 litres	Seed and fertiliser	6,320kg	£122,050
600/33	Trailed	5.94m	33 x 180mm	Two separate rows	3,410 litres	Seed and fertiliser	6,960kg	£130,235
600/40	Trailed	6m	40 x 150mm	Two separate rows	3,410 litres	Seed and fertiliser	7,640kg	£144,245

Distributed by Maschio Gaspardo. **Note** Prices based on rubber depth wheel configuration.

MOORE

* ADDITIONAL MODELS

Uni-drill Format Mounted models - hopper with Accord metering and air distribution mounted on frame; trailed models - as mounted plus rear wheels and drawbar. **Pre-coulters tools** None. **Seed coulters** 410mm notched disc opener with tungsten seed coulters alongside mounted in pairs on trailing arm with rubber suspension inserts in frame clamp; ballast and hydraulic pressure adjustment to 120kg per opener. **Depth control** Mounted - rear packer roller; trailed - hydraulic discs. **After coulters** Güttler packer roller with alternating 450mm and 500mm diameter serrated cast rings or optional tyre packer with levelling paddles. **Fertiliser** None.

Uni-drill 24 Base **	Mounted	3m	24 x 125mm	Two separate rows	n/a	Seed	1,700kg	£17,595
Uni-drill 32 Base **	Mounted	3m	32 x 90mm	Two separate rows	n/a	Seed	1,800kg	£20,750
Uni-drill 24 Base **	Trailed	3m	24 x 125mm	Two separate rows	n/a	Seed	2,300kg	£25,050

ULTIMATE GUIDE SEED DRILLS

Model	Mounted or trailed	Width	Seed rows/spacing	Coulter rows	Hopper capacity	Seed/fertiliser	Weight	Price
Uni-drill 32 Base **	Trailled	3m	32 x 90mm	Two separate rows	n/a	Seed	2,500kg	£28,195
Uni-drill 20 Arable *	Mounted	2.5m	20 x 125mm	Two separate rows	850 litres	Seed	1,900kg	£23,775
Uni-drill 28 Grassland *	Mounted	2.5m	28 x 90mm	Two separate rows	850 litres	Seed	2,000kg	£26,925
Uni-drill 24 Arable	Mounted	3m	24 x 125mm	Two separate rows	850 litres	Seed	2,200kg	£26,775
Uni-drill 32 Grassland	Mounted	3m	32 x 90mm	Two separate rows	850 litres	Seed	2,300kg	£29,925
Uni-drill 28 Arable	Mounted	3.4m	28 x 125mm	Two separate rows	850 litres	Seed	2,400kg	£29,775
Uni-drill 36 Grassland	Mounted	3.4m	36 x 90mm	Two separate rows	850 litres	Seed	2,500kg	£32,925
Uni-drill 24 Arable	Trailled	3m	24 x 125mm	Two separate rows	850 litres	Seed	2,800kg	£35,175
Uni-drill 32 Grassland	Trailled	3m	32 x 90mm	Two separate rows	850 litres	Seed	3,000kg	£38,115

Distributed by Moore Unidrill Manufacturing. **Note** ** Uni-drill Base models are without Accord hopper and metering system for buyer to install their own or use tractor front-mounted hopper system. Prices dependent upon final specification.

NOVAG

T-ForcePlus Format Divided hopper with metering plus air distribution, mounted on mid-wheeled frame; tracks optional on larger models. **Pre-coulter tools** None. **Seed coulters** 575mm scalloped vertical disc opener with L-shaped blades either side forming an inverted T-slot with seed placed one side, fertiliser on the other; individual hydraulic cylinders provide 100-500kg pressure. **Depth control** Automatic coulter pressure adjustment according to soil resistance and pair of vee-angled rubber press wheels behind the disc opener. **After coulters** None. **Fertiliser** Placed by L-shaped coulter blade.

T-ForcePlus 150	Trailled	<1.8m	8 x 187mm or 6 x 250mm	Two separate rows	730 litres	Seed and fertiliser	up to 3,200kg	£poa
T-ForcePlus 250	Trailled	2.5m	12 x 187mm or 10 x 200mm or 12 x 250mm	Two separate rows	2,300 litres	Seed and fertiliser	up to 7,000kg	£70,000
T-ForcePlus 350	Trailled	3m	18 x 166mm or 16 x 187mm or 12 x 250mm	Two separate rows	4,200 litres	Seed and fertiliser	6,500kg	£103,000
T-ForcePlus 450	Trailled	4m	24 x 166mm or 21 x 190mm or 16 x 250mm	Two separate rows	4,200 litres	Seed and fertiliser	7,500kg	£124,000
T-ForcePlus 450CT	Trailled	6m	24 x 187mm or 18 x 250mm	Two separate rows	4,200 litres	Seed and fertiliser	8,000kg	£130,700
T-ForcePlus 650	Trailled	8m	36 x 166mm or 32 x 187mm or 24 x 250mm	Two separate rows	5,400 litres	Seed and fertiliser	11,000kg	£163,400
T-ForcePlus 850	Trailled	8m	40 x 200mm or 32 x 250mm	Two separate rows	7,700 litres	Seed and fertiliser	16,000kg	£253,300
T-ForcePlus 950	Trailled	9m	48 x 187mm or 36 x 250mm	Two separate rows	7,700 litres	Seed and fertiliser	18,000kg	£263,800
T-ForcePlus 950X	Trailled	10m	40 x 250mm	Two separate rows	7,700 litres	Seed and fertiliser	20,000kg	£275,800

Distributed by Novag. **Note** T-ForcePlus 150 available to special order. 250 model available in widths from 2m to 3m, with 187mm, 200mm and 250mm and a maximum of 12 rows.

SKY AGRICULTURE

EasyDrill Format Full-width hopper with individual row metering and gravity distribution, on frame with rear transport wheels. **Pre-coulter tools** Soft press wheel on coulter frame. **Seed coulters** 435mm diameter notched disc opener with slot-cleaning skim coulter on tandem assembly with 250kg coulter pressure and rubber clamp insert suspension; twin seed tubes standard. **Depth control** Leading press wheel. **After coulters** Tapered smooth steel packer wheel with scrapers. **Fertiliser** Placed by knife coulters behind seed openers with separate depth adjustment; separate 120-litre hopper (one on Pro I, two on Pro II) for micro fertiliser, slug pellets or small seeds, mixes, companion plant seeds and so on, fed into seed or fertiliser placement pipes.

EasyDrill 3020 Fertisem	Trailled	3m	18 x 166mm	One staggered row	2,250 litres	Seed and fertiliser	3,500kg	£77,335
EasyDrill 4010 Fertisem	Trailled	4m	24 x 166mm	One staggered row	3,100 litres	Seed and fertiliser	4,450kg	£93,525

EasyDrill W Format Hopper with air distribution on frame with rear transport wheels. **Pre-coulter tools** Soft press wheel on coulter frame. **Seed coulters** 435mm diameter notched disc openers with slot-cleaning skim coulter on tandem assembly with 250kg coulter pressure and rubber mounting-clamp inserts for deflection; twin seed tubes standard; E Premium option for electronic individual row shut-off. **Depth control** Leading press wheel. **After coulters** Tapered smooth steel packer wheel. **Fertiliser** Placed by knife coulters behind seed openers with separate depth adjustment; separate 120-litre hopper (one on Pro I, two on Pro II models) for micro fertiliser, slug pellets or small seeds, mixes, companion plant seeds and so on, feeding into seed or fertiliser placement pipes.

EasyDrill W 4020 Fertisem	Trailled	4m	24 x 166mm	One staggered row	3,000 litres	Seed and fertiliser	6,360kg	£110,558
EasyDrill W 6020 Fertisem	Trailled	6m	36 x 166mm	One staggered row	4,100 litres	Seed and fertiliser	7,780kg	£142,977
EasyDrill W 8020 Fertisem	Trailled	8m	48 x 166mm	One staggered row	5,100 litres	Seed and fertiliser	9,350kg	£183,924

Distributed by Opico.

SMS

Smart SSD Format Hopper on frame with air distribution to coulters. **Pre-coulter tools** Single row of flexible harrow tines. **Seed coulters** Slightly angled serrated 410mm discs with seed tubes alongside; each disc mounted on a short arm and frame clamp with rubber inserts. **Depth control** Tractor linkage and rear-mounted roller. **After coulters** Choice of packer rollers. **Fertiliser** None.

SSD 300	Mounted	3m	24 x 125mm	Two separate rows	200 or 800 litres	Seed	na	£poa
SSD 400	Mounted	4m	32 x 125mm	Two separate rows	200 or 800 litres	Seed	na	£poa

Distributed by Agri Market Insight and Access (Amia).

SUMO

FEWER SIZES

DD Format Mounted models – DD 3 hopper on frame, Toolbar versions hopper front-mounted on tractor. Trailled models – coulter frame on seed cart. **Pre-coulter tools** None. **Seed coulters** Serrated 450mm single-disc coulters on parallel linkage with hydraulic coulter pressure providing up to 200kg downforce and stone protection. **Depth control** Angled rubber gauge wheel alongside opener and rear press wheel. **After coulters** Fixed-angle steel finger seed row covering discs and rubber tyre press wheel. **Fertiliser** Combined delivery of seed and fertiliser to the coulter boot.

DD 3 Toolbar	Mounted	3m	16 x 187mm	Two separate rows	Tractor front hopper	Seed	2,670kg	£52,137
DD 3	Mounted	3m	16 x 187mm	Two separate rows	1,900 litres	Seed	2,700kg	£74,891
DD 4 Toolbar	Mounted	4m	20 x 200mm	Two separate rows	Tractor front hopper	Seed	3,920kg	£63,784
DD 4	Trailled	4m	20 x 200mm	Two separate rows	3,000 litres	Seed	6,785kg	£113,065
DD 4 Grain & Fert	Trailled	4m	20 x 200mm	Two separate rows	3,000 litres	Seed and fertiliser	6,785kg	£120,218
DD 5	Trailled	5m	24 x 208mm	Two separate rows	3,000 litres	Seed	7,797kg	£140,152

ULTIMATE GUIDE SEED DRILLS



The double-disc coulters Duncan Enviro DD30



New design - the latest 3m Weaving GD mounted drill

PHOTOGRAPHY: DUNCAN, WEAVING

Model	Mounted or trailed	Width	Seed rows/spacing	Coulters rows	Hopper capacity	Seed/fertiliser	Weight	Price
DD 5 Grain & Fert	Trailed	5m	24 x 208mm	Two separate rows	3,000 litres	Seed and fertiliser	7,797kg	£147,305
DD 6	Trailed	6m	30 x 200mm	Two separate rows	3,600 litres	Seed	9,050kg	£156,920
DD 6 Grain & Fert	Trailed	6m	30 x 200mm	Two separate rows	3,600 litres	Seed and fertiliser	9,050kg	£170,822

Distributed by Sumo.

VIRKAR

Dynamic D Format Hopper on frame, rear wheels with steering linked to semi-mounted drawbar for sowing in curves. **Pre-coulters tools** None. **Seed coulters** Single-disc opener on trailing arms connected hydraulically to maintain up to 250kg downforce pressure and even depth over undulations. **Depth control** Rubber wheel alongside disc opener with individual spring-loaded latch adjustment. **After coulters** Vertical over-row and angled side-slot press wheels attached to coulters arms. **Fertiliser** Dry or liquid applied via seed coulters.

Dynamic D 4.5	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed	6,000kg	£84,700
Dynamic D 4.5 G&F	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed and fertiliser	6,000kg	£89,600
Dynamic D 5.0	Trailed	5m	26 x 190mm or 20 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed	7,000kg	£88,800
Dynamic D 5.0 G&F	Trailed	5m	26 x 190mm or 20 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed and fertiliser	7,000kg	£93,500
Dynamic D 6.0	Trailed	6m	32 x 190mm or 24 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed	8,000kg	£98,500
Dynamic D 6.0 G&F	Trailed	6m	32 x 190mm or 24 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed and fertiliser	8,000kg	£103,300
Dynamic D 7.0	Trailed	7m	28 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed	8,500kg	£105,900
Dynamic D 7.0 G&F	Trailed	7m	28 x 250mm	Two separate rows	5,300 or 6,800 litres	Seed and fertiliser	8,500kg	£110,700

Distributed by Samagri. **Note** Prices are for 250mm row spacing.

WEAVING

*** NEW RANGE ** NEW DESIGN**

IR Drill Format Hopper on frame. **Pre-coulters tools** None. **Seed coulters** Twin-disc openers on spring-tensioned trailing arm mounted in pairs or triple sets for inter-row sowing of companion crops between maize rows. **Depth control** Integral soft press wheel. **After coulters** See depth control.

IR Drill	Mounted	6.4m	Flexible	One row	300 litres	Seed	1,500kg	£26,800
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Fenix Drill Format Hopper on frame. **Pre-coulters tools** None. **Seed coulters** Two rows of 405mm diameter notched discs, mounted at opposing 5deg angle on rubber cushioned torsion bars with a boron steel seeding shoe alongside. **Depth control** Mechanical adjustment of coulters frame, fixed roller. **After coulters** Self-cleaning 450mm and 500mm Prismatic roller rings. **Fertiliser** None.

Fenix 3000M 24 *	Mounted	3m	24 x 122mm	Two separate rows	1,000 litres	Seed	2,975kg	£29,800
Fenix 3000M 32 *	Mounted	3m	32 x 92mm	Two separate rows	1,000 litres	Seed	3,135kg	£32,800

GD Format Mounted models - hopper on frame; trailed models - hopper on frame, rear wheels. **Pre-coulters tools** None. **Seed coulters** Twin-disc opener formed by 405mm serrated and 345mm close-coupled plain disc set 25deg from vertical and mounted on parallel linkage with hydraulic gas spring stone protection and coulters pressure control giving 300kg+ downforce. **Depth control** Integrated rubber tyre slot closing press wheel - airless optional. **After coulters** See depth control. **Fertiliser** Dry fertiliser mixed in seed tube, optional liquid fertiliser dispensed from seed-tube mounted outlet. Optional 130-litre slug pellet, fertiliser, rapeseed applicator, 240-litre Avadex applicator.

GD 3001M **	Mounted	3m	18 x 166mm	Two separate rows	2,000 litres	Seed	2,400kg	£42,800
GD 3000M G&F **	Mounted	3m	18 x 166mm	Two separate rows	2,800 litres	Seed and fertiliser	2,250kg	£50,800
GD 4001M **	Mounted	4m	24 x 166mm	Two separate rows	2,000 litres	Seed	3,100kg	£56,800
GD 3001T G&F	Trailed	3m	18 x 166mm	Two separate rows	5,000 litres	Seed and fertiliser	5,000kg	£59,800
GD 4001T	Trailed	4m	24 x 166mm	Two separate rows	4,000 litres	Seed	7,460kg	£72,800
GD 4001T G&F	Trailed	4m	24 x 166mm	Two separate rows	5,000 litres	Seed and fertiliser	7,960kg	£81,800
GD 4801T	Trailed	4.8m	29 x 166mm	Two separate rows	5,000 litres	Seed	7,800kg	£80,800
GD 4801T G&F	Trailed	4.8m	29 x 166mm	Two separate rows	5,000 litres	Seed and fertiliser	8,300kg	£88,800
GD 6001T	Trailed	6m	36 x 166mm	Two separate rows	5,000 litres	Seed	8,470kg	£89,800
GD 6001T G&F	Trailed	6m	36 x 166mm	Two separate rows	5,000 litres	Seed and fertiliser	8,970kg	£100,800
GD 8001T	Trailed	8m	48 x 166mm	Two separate rows	5,000 litres	Seed	10,000kg	£112,800

Distributed by Weaving Machinery.

ULTIMATE GUIDE SEED DRILLS

TINE COULTER NO-TILL DRILLS

Note n/a = feature not available; na = information not available. tbc = to be confirmed; poa = price on application; std = standard. See fwi.co.uk for updated and new drills review.

Model	Mounted or trailed	Width	Seed rows/spacing	Coulter rows	Hopper capacity	Seed/fertiliser	Weight	Price
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AITCHISON

NEW LISTING

Grassfarmer 3000 Series Format Full-width box hopper above coulters with gravity seed distribution. **Pre-coulter tools** 355mm straight-running plain discs to cut through surface vegetation. **Seed coulters** Two rows of pigtail tines with inverted T-boots. **Depth control** Adjustable end wheels. **After coulters** None. **Fertiliser** Divided box hopper with drop tubes attached behind the tine coulters.

3008	Mounted	1.2m	8/150mm	One row	130 litres	Seed	303kg	£8,895
3014C	Mounted	2.7m	14/150mm	One row	280 litres	Seed and fertiliser	525kg	£12,895
3018C	Mounted	2.7m	18 x 150mm	One row	365 litres	Seed and fertiliser	875kg	£14,895

Seedmatic 4000 Series Mk4 Format Full-width box hopper above coulters with gravity seed distribution. **Pre-coulter tools** 355mm straight-running plain discs mounted in pairs with coil spring adjustable pressure to cut through surface vegetation. **Seed coulters** Staggered row of pigtail tines with inverted 'T' boots. **Depth control** Adjustable end wheels. **After coulters** None. **Fertiliser** Divided box hopper with drop tubes attached behind the tine coulters.

ASM-4020C	Mounted	2.5m	20/125mm	Two separate rows	700 litres	Seed	1,280kg	£18,895
ASM-4020CT	Trailed	2.5m	20/125mm	Two separate rows	700 litres	Seed	1,570kg	£20,895
ASM-4024C	Mounted	3m	24/125mm	Two separate rows	850 litres	Seed	1,440kg	£22,495
ASM-4124C	Mounted	3m	24/125mm	Two separate rows	1,160 litres	Seed and fertiliser	1,620kg	£28,995
ASM-4024CT	Trailed	3m	24/125mm	Two separate rows	850 litres	Seed	1,730kg	£24,895
ASM-4124CT	Trailed	3m	24/125mm	Two separate rows	1,160 litres	Seed and fertiliser	1,910kg	£39,995
ASM-4028CT	Trailed	3.5m	28/125mm	Two separate rows	1,000 litres	Seed	1,870kg	£29,995
ASM-4128CT	Trailed	3.5m	28/125mm	Two separate rows	1,355 litres	Seed and fertiliser	2,050kg	£33,995

Distributed by Aitchison Agri UK.

AMAZONE

Cayena Format Hopper on frame, rear press wheels. **Pre-coulter tools** Optional straight-running fluted trash-cutting discs. **Seed coulters** TineTec HD chisel openers protected by rubber frame-clamp inserts allowing three-way displacement. **Depth control** Tractor lower link arms and rear packer; central depth adjustment by spindle. **After coulters** Exact S-harrow and 800mm wedge ring tyre roller. **Fertiliser** Delivered into seed pipe.

Cayena 6001	Trailed	6m	36 x 166mm	Three separate rows	3,600 litres	Seed	5,579kg	£97,255
Cayena 6001-C	Trailed	6m	36 x 166mm	Three separate rows	4,000 litres	Seed and fertiliser	5,679kg	£104,770

Condor Format Coulter frame on rear of seed cart. **Pre-coulter tools** None. **Seed coulters** ConTeC pro heavy-duty tine coulters with tungsten carbide/cobalt alloy tip mounted on arm with frame-clamp rubber inserts for deflection; 120kg maximum pressure. **Depth control** Coulter arm mounted air- or foam-filled or Otico flexi-press wheel. **After coulters** See depth control. **Fertiliser** Metered into seed pipe.

Condor 12001	Trailed	12m	36 x 333mm	Three separate rows	8,000 litres	Seed and fertiliser	10,978kg	£163,720
Condor 12001	Trailed	12m	48 x 250mm	Three separate rows	8,000 litres	Seed and fertiliser	12,867kg	£172,195
Condor 15001	Trailed	15m	48 x 312mm	Three separate rows	8,000 litres	Seed and fertiliser	12,124kg	£178,685
Condor 15001	Trailed	15m	60 x 250mm	Three separate rows	8,000 litres	Seed and fertiliser	12,245kg	£187,435

Primera DMC Format Hopper on frame. **Pre-coulter tools** None. **Seed coulters** Chisel tine on rigid leg mounted on parallel linkage incorporating torsion spring lower links and auto-reset spring-loaded upper link allowing horizontal and vertical break-away. **Depth control** Integral twin steel hoop ring rollers behind tine. **After coulters** Slot closing rollers (see depth control), then Exact covering harrow and optional row-aligned packer roller. **Fertiliser** Metered into seed tube. Optional GreenDrill seeder box distributing to coulters or separate delivery plates.

Primera 3000	Trailed	3m	16 x 187mm	Four banks of four	4,200, 5,000 or 5,800 litres	Seed and fertiliser	4,887kg	£85,130
Primera 6000-2	Trailed	6m	32 x 187mm	Eight banks of four	4,200, 5,000 or 5,800 litres	Seed and fertiliser	6,487kg	£129,845

Distributed by Amazone.

BROCK

Campaign Format Hopper on seed cart with support wheels within seed coulter frame. **Pre-coulter tools** None. **Seed coulters** Chisel coulter points on spring tensioned rigid tines. **Depth control** Pin and hole adjusters on support wheels. **After coulters** Two-row flexible tine harrow on spring-tensioned parallel linkage. **Fertiliser** Metered into seed flow.

Campaign 600	Trailed	6m	40 x 150mm	Four separate rows	5,000 litres	Seed	6,500kg	£88,000
Campaign 600C	Trailed	6m	40 x 150mm	Four separate rows	8,500 litres	Seed and fertiliser	7,500kg	£104,500
Campaign 800	Trailed	8m	54 x 150mm	Four separate rows	5,000 litres	Seed	7,000kg	£110,000
Campaign 800C	Trailed	8m	54 x 150mm	Four separate rows	8,500 litres	Seed and fertiliser	8,000kg	£126,500
Campaign 900	Trailed	9m	60 x 150mm	Four separate rows	5,000 litres	Seed	7,800kg	£121,000
Campaign 900C	Trailed	9m	60 x 150mm	Four separate rows	8,500 litres	Seed and fertiliser	8,800kg	£137,500
Campaign 1000	Trailed	10m	68 x 150mm	Four separate rows	7,000 litres	Seed	9,000kg	£137,500
Campaign 1000C	Trailed	10m	68 x 150mm	Four separate rows	10,500 litres	Seed and fertiliser	10,500kg	£148,500
Campaign 1200	Trailed	12m	80 x 150mm	Four separate rows	7,000 litres	Seed	10,500kg	£165,000
Campaign 1200C	Trailed	12m	80 x 150mm	Four separate rows	10,500 litres	Seed and fertiliser	12,000kg	£187,000
Campaign 1335	Trailed	13.3m	88 x 150mm	Four separate rows	7,000 litres	Seed	11,000kg	£176,000
Campaign 1335C	Trailed	13.3m	88 x 150mm	Four separate rows	10,500 litres	Seed and fertiliser	12,500kg	£198,000

Distributed by J Brock & Sons/Oakfields.

CLAYDON

Evolution Format Three-point linkage mounted frame with overhead hopper and air seeding system; T 3 trailed version adds a drawbar and transport wheels. **Pre-coulter tools** Optional front-mounted trash cutting discs followed by depth-adjustable soil-loosening tine with shear-bolt or hydraulic stone protection, or interchangeable single or twin discs with fluted options. **Seed coulters** S-spring tine carriers with interchangeable points and boots for band-sowing or (for wet, sticky soils) single-line sowing. **Depth control** Mid-frame support wheels with hydraulic adjustment. **After coulters** Choice of covering/consolidating tools - paddle tines and levelling harrow, and two-row levelling harrow. **Fertiliser** Placed by soil loosening tine or seed coulter boot; microgranule hopper option for venturi, toolbar or inter-row placement.

Evolution M 3	Mounted	3m	9 x 333mm	Two separate rows	1,910 litres	Seed	2,065kg	£48,843
Evolution M 3 Fert	Mounted	3m	9 x 333mm	Two separate rows	2,700 litres	Seed and fertiliser	2,260kg	£62,848
Evolution T 3	Trailed	3m	9 x 333mm	Two separate rows	1,910 litres	Seed	3,200kg	£55,799

ULTIMATE GUIDE SEED DRILLS



The Dale MTD now has a seed and fertiliser option



Duncan Renovator MK4 trailed no-till seeder

PHOTOGRAPHY: DALE, DUNCAN

Model	Mounted or Trailed	Width	Seed Rows/Spacing	Coulter rows	Hopper capacity	Seed/Fertiliser	Weight	Price
Evolution T 3 Fert	Trailed	3m	9 x 333mm	Two separate rows	2,700 litres	Seed and fertiliser	3,500kg	£69,804
Evolution M 4 Rigid	Mounted	4m	13 x 308mm	Two separate rows	1,910 litres	Seed	2,300kg	£53,963
Evolution M 4 Rigid Fert	Mounted	4m	13 x 308mm	Two separate rows	2,700 litres	Seed and fertiliser	2,400kg	£67,598
Evolution M 4	Mounted	4m	13 x 308mm	Two separate rows	1,910 litres	Seed	2,830kg	£63,587
Evolution M 4.5	Mounted	4.5m	13 x 308mm	Two separate rows	1,910 litres	Seed	2,930kg	£64,974
Evolution M 4.8	Mounted	4.8m	15 x 320mm	Two separate rows	1,910 litres	Seed	2,980kg	£67,619
Evolution M 5	Mounted	5m	15 x 333mm	Two separate rows	1,910 litres	Seed	3,020kg	£68,687
Evolution M 6	Mounted	6m	19 x 316mm	Two separate rows	1,910 litres	Seed	3,355kg	£76,841

Hybrid Format Trailed floating seeding chassis separated from weight influence of longitudinal hopper mounted overhead. **Pre-coulter tools** Optional front-mounted trash cutting discs or rubber press wheels, followed by depth-adjustable soil-loosening tine with shear-bolt or hydraulic stone protection or interchangeable single or twin discs with fluted options. **Seed coulters** S-spring tine carriers with interchangeable points and boots for band-sowing or (for wet, sticky soils) single-line sowing. **Depth control** Mid-frame support wheels with hydraulic adjustment. **After coulters** Choice of covering/consolidating tools – paddle tines and levelling harrow, and two-row levelling harrow. **Fertiliser** Placed by soil loosening tine or seed coulters boot; microgranule hopper option for venturi, toolbar or inter-row placement.

Hybrid T 4	Trailed	4m	13 x 308mm	Two separate rows	3,500 litres	Seed	6,000kg	£110,999
Hybrid T 4 Fert	Trailed	4m	13 x 308mm	Two separate rows	3,500 litres	Seed and fertiliser	6,000kg	£121,311
Hybrid T 4 .8	Trailed	4.8m	15 x 320mm	Two separate rows	3,500 litres	Seed	6,200kg	£115,893
Hybrid T 4 .8 Fert	Trailed	4.8m	15 x 320mm	Two separate rows	3,500 litres	Seed and fertiliser	6,200kg	£126,217
Hybrid T 6c	Trailed	6m	19 x 316mm	Two separate rows	3,500 litres	Seed	7,900kg	£121,581
Hybrid T 6c Fert	Trailed	6m	19 x 316mm	Two separate rows	3,500 litres	Seed and fertiliser	7,900kg	£132,062
Hybrid T 6	Trailed	6m	19 x 316mm	Two separate rows	5,500 litres	Seed	9,200kg	£138,199
Hybrid T 6 Fert	Trailed	6m	19 x 316mm	Two separate rows	5,500 litres	Seed and fertiliser	9,200kg	£148,680
Hybrid T 8	Trailed	8m	25 x 320mm	Two separate rows	5,500 litres	Seed	11,200kg	£150,893
Hybrid T 8 Fert	Trailed	8m	25 x 320mm	Two separate rows	5,500 litres	Seed and fertiliser	11,200kg	£162,452

Distributed by Claydon.

DALE

* NEW VERSIONS

MTD Format Three-point linkage mounted with hopper and Accord metering system on coulters frame or tractor front-mounted, wheels positioned in front of coulters. **Pre-coulter tools** None. **Seed coulters** 12mm wide tungsten-tipped mounted to semi-flexible brake tine. **Depth control** Hydraulic adjustment of four wheels, allows wings to contour independently of central section. **After coulters** Single row of adjustable following harrow tines. **Fertiliser** Divided hopper, separate metering unit and air distribution to a twin-pipe seed boot for placement beneath seed.

MTD 3	Mounted	3m	24 x 125mm or 18 x 166mm	Four separate rows	1,600 litres	Seed	1,600kg	£34,950
MTD 3 F *	Mounted	3m	24 x 125mm or 18 x 166mm	Four separate rows	1,600 litres	Seed and fertiliser	1,600kg	£40,950
MTD 4	Mounted	4m	32 x 125mm or 24 x 166mm	Four separate rows	1,600 litres	Seed	2,000kg	£39,900
MTD 4 F *	Mounted	4m	32 x 125mm or 24 x 166mm	Four separate rows	1,600 litres	Seed and fertiliser	2,000kg	£45,900
MTD 4.8	Mounted	4.8m	38 x 125mm or 29 x 166mm	Four separate rows	1,600 litres	Seed	2,150kg	£45,600
MTD 4.8 F *	Mounted	4.8m	38 x 125mm or 29 x 166mm	Four separate rows	1,600 litres	Seed and fertiliser	2,150kg	£51,600
MTD 6	Mounted	6m	48 x 125mm or 36 x 166mm	Four separate rows	1,600 litres	Seed	2,300kg	£47,800
MTD 6 F *	Mounted	6m	48 x 125mm or 36 x 166mm	Four separate rows	1,600 litres	Seed and fertiliser	2,300kg	£53,800
MTD 8	Mounted	8m	64 x 125mm or 48 x 166mm	Four separate rows	1,600 litres	Seed	2,600kg	£53,850
MTD 8 F *	Mounted	8m	64 x 125mm or 48 x 166mm	Four separate rows	1,600 litres	Seed and fertiliser	2,600kg	£59,850

Eco-Drill Format S models – hopper on chassis or tractor front-mounted; M models – hopper mounted above mid-chassis wheels; L models – hopper on frame or above rear-chassis wheels; XL models – hopper on chassis ahead of large transport wheels mounted within the coulters frame. **Pre-coulter tools** None. **Seed coulters** 12mm wide tungsten-tipped tine coulters with adjustable row spacing mounted in staggered pairs on parallel linkage with hydraulic down-pressure, stone release cylinder. **Depth control** Integral serrated press wheel shaped for seed row consolidation. **After coulters** Optional following harrow. **Fertiliser** 250mm row spacing – applied via front coulters, 125mm row spacing – applied from the back of each tine.

Eco-Drill S 3	Mounted	3m	24 x 125mm and 12 x 250mm	Three separate rows	2,000 litres	Seed and fertiliser	2,750kg	£51,000
Eco-Drill S 4	Mounted	4m	32 x 125mm and 16 x 250mm	Three separate rows	2,000 litres	Seed and fertiliser	3,250kg	£60,200
Eco-Drill S 5	Mounted	5m	40 x 125mm and 20 x 250mm	Three separate rows	2,000 litres	Seed and fertiliser	3,750kg	£68,650
Eco-Drill M 3	Trailed	3m	24 x 125mm and 12 x 250mm	Three separate rows	3,000 litres	Seed and fertiliser	4,330kg	£55,900
Eco-Drill M 4	Trailed	4m	32 x 125mm and 16 x 250mm	Three separate rows	3,000 litres	Seed and fertiliser	4,850kg	£66,000
Eco-Drill M 5	Trailed	5m	40 x 125mm and 20 x 250mm	Three separate rows	3,000 litres	Seed and fertiliser	5,100kg	£73,000
Eco-Drill M 6	Trailed	6m	48 x 125mm and 24 x 250mm	Three separate rows	3,000 litres	Seed and fertiliser	5,900kg	£82,000
Eco-Drill M 8 *	Trailed	8m	64 x 125mm and 32 x 250mm	Three separate rows	3,000 litres	Seed and fertiliser	7,200kg	£98,500
Eco-Drill L 6	Trailed	6m	48 x 125mm and 24 x 250mm	Three separate rows	4,000-5,350 litres	Seed and fertiliser	6,200kg	£82,000
Eco-Drill L 8	Trailed	8m	64 x 125mm and 32 x 250mm	Three separate rows	4,000-5,350 litres	Seed and fertiliser	7,500kg	£98,500
Eco-Drill XL 9	Trailed	9m	72 x 125mm and 36 x 250mm	Three separate rows	6,000-8,000 litres	Seed and fertiliser	9,150kg	£120,000
Eco-Drill XL 10	Trailed	10m	80 x 125mm and 40 x 250mm	Three separate rows	6,000-8,000 litres	Seed and fertiliser	10,000kg	£128,500

ULTIMATE GUIDE SEED DRILLS

Model	Mounted or Trailed	Width	Seed Rows/Spacing	Coulter rows	Hopper capacity	Seed/Fertiliser	Weight	Price
Eco-Drill XL 12	Trailed	12m	96 x 125mm and 48 x 250mm	Three separate rows	6,000-8,000 litres	Seed and fertiliser	11,500kg	£150,000
Eco-Drill XL 13.5 *	Trailed	13.5m	108 x 125mm and 54 x 250mm	Three separate rows	6,000-8,000 litres	Seed and fertiliser	12,500kg	£170,000

Distributed by Dale Drills.

DUNCAN

NEW LISTING

Renovator MK4 Format Full-width box hopper incorporating metering units with gravity distribution to coulters below; land wheel or electric motor drive. **Pre-coulter tools** Fluted trash cutting and slot-forming discs with coil spring downforce. **Seed coulters** Flexible 25mm spring steel coil tine with replaceable Baker T-boot featuring tungsten carbide leading edge, cavity-opening wings and heel, and seed and fertiliser outlets at different depths; tines arranged in four-row staggered formation. **Depth control** Drawbar and land wheels either end of frame. **After coulters** Covering harrow. **Fertiliser** Divided hopper and separate metering and air distribution to coulters outlets.

Renovator MK4 24 DB	Trailed	3m	24 x 125mm	Four staggered rows	2 x 550 litres	Seed and fertiliser	2,160kg	£29,600
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Renovator AS Format Trailed frame with overhead hopper and hydraulic fan with heat exchanger; Accord metering system drive by jockey wheel or electric motor. **Pre-coulter tools** Fluted trash cutting and slot-forming discs with coil spring downforce. **Seed coulters** Flexible 25mm spring steel coil tine with replaceable Baker T-boot featuring tungsten carbide leading edge, cavity-opening wings and heel, and seed and fertiliser outlets at different depths; tines arranged in four-row staggered formation. **Depth control** Drawbar and land wheels either end of frame. **After coulters** Covering harrow. **Fertiliser** Divided hopper and separate metering and air distribution to coulters outlets.

Renovator AS3000 24	Trailed	3m	24 x 125mm	Four staggered rows	2 x 700kg or 2 x 1,000kg	Seed and fertiliser	2,190kg	£40,920
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Distributed by Duncan Ag. Note Duncan Eco Seeder from £22,640, Renovator Classic from £24,400, both trailed with removable drawbar for tractor-mounted operation. Renovator MK4 3.5m and Renovator AS 3.5m and 4m available to special order.

FARMET

Falcon Pro Tandem Format Hopper on frame, rear press/transport wheels. **Pre-coulter tools** Single row of packing tyres. **Seed coulters** Three rows of Bourgault VOS system twin line rigid tines with coil spring protection at 250mm spacing across common frame suspended on parallel linkage. **Depth control** Front packer tyres. **After coulters** Two-row flexible tine covering harrow and 405/70 R20 or 420/65 R20 press/transport tyres. **Fertiliser** Outlets on back of seed coulters placing fertiliser between seed lines.

6 Pro	Trailed	6m	24 x 250mm	Three separate rows	4,000 litres	Seed	6,500kg	£103,670
6 Pro Fert+	Trailed	6m	24 x 250mm	Three separate rows	6,000 litres	Seed and fertiliser	7,500kg	£110,288
8 Pro	Trailed	8m	32 x 250mm	Three separate rows	6,000 litres or 8,500 litres	Seed	9,100kg	£111,535
8 Pro Fert+	Trailed	8m	32 x 250mm	Three separate rows	6,000 litres or 8,500-litre	Seed and fertiliser	10,780kg	£118,654

Distributed by J Brock & Sons/Oakfields.

HORSCH

* FEWER MODELS

Sprinter ST + SW Format ST models - hopper on frame, rear press wheels; SW models - hopper on seed cart, coulter frame behind. **Pre-coulter tools** Optional front-mounted tyre packer. **Seed coulters** Duett double seed row wing tine points on parallel linkage assembly with coil spring pressure up to 285kg. **Depth control** Rear tyre packer and front support wheels or optional tyre packer. **After coulters** Two rows of flexible tines and 650mm to 780mm diameter in-line or staggered-row tyre packer. **Fertiliser** Horsch PPF system places fertiliser below seed depth; Sprinter ST - dry fertiliser only; Sprinter SW - dry or liquid fertiliser.

Sprinter 4 ST	Trailed	4m	14 x 286mm	Three separate rows	2,800kg	Seed	4,000kg	£74,300
Sprinter 4 ST	Trailed	4m	14 x 286mm	Three separate rows	5,000kg	Seed and fertiliser	4,550kg	£85,330
Sprinter 6 ST	Trailed	6m	22 x 273mm	Three separate rows	3,500kg	Seed	5,400kg	£102,740
Sprinter 6 ST	Trailed	6m	22 x 273mm	Three separate rows	5,000kg	Seed and fertiliser	6,020kg	£114,010
Sprinter 8 SW	Trailed	8m	28 x 285mm	Three separate rows	8,000kg	Seed and fertiliser	10,750kg	£183,170
Sprinter 9 SW	Trailed	9m	30 x 300mm	Three separate rows	8,000kg	Seed and fertiliser	11,500kg	£198,260
Sprinter 10 SW	Trailed	10m	34 x 300mm	Three separate rows	8,000kg	Seed and fertiliser	12,200kg	£213,020
Sprinter 12 SW	Trailed	12m	40 x 300mm	Two separate rows	8,000kg	Seed and fertiliser	14,200kg	£254,300

Note Sprinter ST - frame-mounted hopper; Sprinter SW - trailed hopper, rear-mounted coulter frame.

Sprinter NT Format 11 NT / 15 NT - hopper on seed cart, coulter frame behind; 24 NT - hopper on seed cart trailed behind coulter frame. **Pre-coulter tools** - none. **Seed coulters** Chisel tine coulters on trailing arms protected by rubber mounting-clamp inserts allowing sideways and upwards deflection. **Depth control** Semi-pneumatic press wheel attached to coulter arm. **After coulters** None. **Fertiliser** Dry or liquid placed at seed coulters.

Sprinter 11 NT	Trailed	10.8m	36 x 300mm	Three separate rows	12,000kg	Seed and fertiliser	12,350kg	£148,620
Sprinter 15 NT	Trailed	15m	60 x 250mm or 30 x 500mm	Three separate rows	12,000kg	Seed and fertiliser	13,500kg	£160,910
Sprinter 24 NT	Trailed	24m	80 x 400mm	Three separate rows	17,000kg	Seed and fertiliser	21,200kg	£242,890

Distributed by Horsch. Note Sprinter 15 NT price for 250mm row spacing. Sprinter 11 NT - coulter frame mounted on rear of seed wagon; Sprinter 15 and 24 NT - seed wagon trailing coulter frame.

KÖCKERLING

Ultima Format CS 300 and CS 400 - hopper on frame; CS 600 - hopper on drawbar and frame, rear wheels ahead of finishing tools; 800 and 900 models - hopper on seed caddy with rear-mounted seeding frame. **Pre-coulter tools** Optional leading paddle tines. Individual press wheels carrying 70% of drill weight. **Seed coulters** Integrated with press wheels - 60mm wide coulter boot. **Depth control** Leading press wheel, central hydraulic adjustment. **After coulters** Seed covering and levelling sweeper tines, steel U-profile consolidating roller and flexible harrow tines. **Fertiliser** Applied via disc coulters placing fertiliser between seed rows.

CS 300	Trailed	3m	16 x 185mm	Five staggered rows	2,800 litres	Seed	4,570kg	£68,100
CS 400	Trailed	4m	22 x 185mm	Five staggered rows	2,800 litres	Seed	5,720kg	£84,300
CS 600	Trailed	6m	32 x 185mm	Five staggered rows	3,300 litres	Seed	9,000kg	£120,100
CS 600 Combi	Trailed	6m	32 x 185mm	Five staggered rows	3,300 litres	Seed and fertiliser	9,000kg	£134,300
800	Trailed	8m	44 x 185mm	Five staggered rows	4,000 litres	Seed	11,000kg	£168,800

Distributed by Samagri.

KRM SOLA

Soladriil 1909 SM Format Hopper on coulter frame. **Pre-coulter tools** None. **Seed coulters** Narrow tungsten carbide points carried on rigid, coil-spring tensioned tines. **Depth control** Ratchet-adjusted land wheels. **After coulters** Two-row flexible tine covering harrow. **Fertiliser** Optional small hopper for applying microgranular fertilisers or small seeds.

1909 SM 4.0	Mounted	4m	25 x 160mm	Four separate rows	2,000 litres	Seed	2,100kg	£46,480
1909 SM 4.8	Mounted	4.8m	29 x 160mm	Four separate rows	2,000 litres	Seed	2,200kg	£48,440

ULTIMATE GUIDE SEED DRILLS



Mzuri's 4.8m Pro-Til 480

PHOTOGRAPHY: MZURI

Model	Mounted or Trailed	Width	Seed Rows/Spacing	Coulter rows	Hopper capacity	Seed/Fertiliser	Weight	Price
1909 SM 5.0	Mounted	5m	31 x 160mm	Four separate rows	2,000 litres	Seed	2,260kg	£48,440
1909 SM 6.0	Mounted	6m	37 x 160mm	Four separate rows	2,000 litres	Seed	2,350kg	£51,090
1909 SM 7.0	Mounted	7m	43 x 160mm	Four separate rows	5,500 litres	Seed	3,700kg	£54,160
Soladrill SM-P Elektra As SM but with isobus-controlled metering and a pressurised hopper with external seed distribution heads.								
SM-P 4.0	Mounted	4m	25 x 160mm	Four separate rows	2,000 litres	Seed	2,200kg	£57,480
SM-P 4.8	Mounted	4.8m	29 x 160mm	Four separate rows	2,000 litres	Seed	2,300kg	£56,830
SM-P 5.0	Mounted	5m	31 x 160mm	Four separate rows	2,000 litres	Seed	2,360kg	£56,930
SM-P 6.0	Mounted	6m	37 x 160mm	Four separate rows	2,000 litres	Seed	2,450kg	£59,180
SM-P 6.0	Mounted	6m	24 x 250mm	Four separate rows	2,000 litres	Seed	2,320kg	£56,440
SM-P 7.0	Mounted	7m	43 x 160mm	Four separate rows	2,000 litres	Seed	2,600kg	£62,680

Distributed by KRM.

KVERNELAND

NEW LISTING

TS-drill Format Hopper on coulter frame. **Pre-coulter tools** None. **Seed coulters** Low disturbance narrow rigid tine option with 15mm points and coil spring tension giving obstruction deflection and up to 50kg pressure. **Depth control** Spacer-adjusted central and screw jack adjusted wing-mounted land wheels. **After coulters** Two-row flexible tine covering harrow or individual rubber press wheels. **Fertiliser** None.

4800	Mounted	4.8m	38 x 125mm	Five separate rows	1,750 litres	Seed	1,900kg	£45,646
4800	Mounted	4.8m	32 x 150mm	Five separate rows	1,750 litres	Seed	1,800kg	£46,779
5000	Mounted	5m	40 x 125mm	Five separate rows	1,750 litres	Seed	1,950kg	£47,358
5600	Mounted	5.6m	40 x 150mm	Five separate rows	1,750 litres	Seed	2,050kg	£48,415
6000	Mounted	6m	48 x 125mm	Five separate rows	1,750 litres	Seed	2,180kg	£50,003
6000	Mounted	6m	40 x 150mm	Five separate rows	1,750 litres	Seed	1,980kg	£51,353

Distributed by Kverneland.

MZURI

* NEW MODELS

Pro-Til iGen Format Hopper on frame. **Pre-coulter tools** Soil loosening tines with optional hydraulic auto reset protection followed by shark's fin steel packer. **Seed coulters** C-spring tines with individual hydraulic pressure downforce. **Depth control** Semi-pneumatic press wheels on coulter arms. **After coulters** Two-row flexible tine covering harrow with hydraulic pressure adjustment. **Fertiliser** Optional secondary hopper feeding to the front tines.

Pro-Til 300 iGen *	Mounted	3m	9 x 333mm	Two staggered rows	2,200 litres	Seed	2,250kg	£47,140
Pro-Til 480 iGen *	Mounted	4.8m	15 x 320mm	Two staggered rows	2,200 litres	Seed	3,790kg	£63,800
Pro-Til Format Hopper on frame, mid-mounted press wheels. Pre-coulter tools Optional pivoting trash-cutting discs, then soil loosening/fertiliser placement tines with hydraulic auto reset protection, followed by staggered row of press wheels. Seed coulters Pivoting coulter tines with individual hydraulic pressure downforce. Depth control Semi-pneumatic press wheels on coulter arms. After coulters Flexible tine covering harrow with hydraulic pressure adjustment. Fertiliser Delivered to soil loosening tines.								
Pro-Til 3 *	Mounted	3m	9 x 333mm	Two staggered rows	1,200 litres	Seed	2,900kg	£58,500
Pro-Til 3T	Trailed	3m	9 x 333mm	Two staggered rows	2,800 litres	Seed	4,600kg	£80,000
Pro-Til 3T Dual	Trailed	3m	9 x 333mm	Two staggered rows	3,400 litres	Seed and fertiliser	4,700kg	£87,700
Pro-Til 3T Select Dual	Trailed	3m	9 x 333mm and 5 x 666mm	Two staggered rows	3,400 litres	Seed and fertiliser	4,700kg	£89,500
Pro-Til 4T	Trailed	4m	11 x 363mm	Two staggered rows	2,800 litres	Seed	5,100kg	£95,750
Pro-Til 4T Dual	Trailed	4m	11 x 363mm	Two staggered rows	3,400 litres	Seed and fertiliser	5,200kg	£103,450
Pro-Til 4T Select Dual	Trailed	4m	11 x 363mm and 6 x 726mm	Two staggered rows	3,400 litres	Seed and fertiliser	5,200kg	£105,625
Pro-Til 6T Select Dual	Trailed	6m	17 x 353mm and 8 x 706mm	Two staggered rows	4,300 litres	Seed and fertiliser	10,300kg	£167,500

Note Select models have retractable alternate tine coulters for choice of row spacing.

iPass Format Hopper on frame, rear transport wheels. **Pre-coulter tools** Optional spring-loaded serrated disc ahead of fertiliser placement tine with hydraulic pressure control connected across the drill. **Seed coulters** Choice of single- and twin-row tine coulters for no-till, strip-till and conventional sowing mounted on independent trailing arm parallel linkage with adjustable hydraulic pressure. **Depth control** Rubber press wheel behind tine coulter. **After coulters** Rubber V-shaped press wheel on coulter arm assembly, optional flexible tine covering harrow behind transport wheels. **Fertiliser** Applied via leading tine.

iPass 412	Trailed	4m	12 x 333mm	Two separate rows	5,000 litres	Seed and fertiliser	7,840kg	£129,000
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ULTIMATE GUIDE SEED DRILLS

Model	Mounted or Trailed	Width	Seed Rows/Spacing	Coulter rows	Hopper capacity	Seed/Fertiliser	Weight	Price
iPass 416	Trailed	4m	16 x 250mm	Two separate rows	5,000 litres	Seed and fertiliser	8,140kg	£137,000
iPass 4818	Trailed	4.8m	18 x 266mm	Two separate rows	5,000 litres	Seed and fertiliser	8,410kg	£140,250
iPass 618	Trailed	6m	18 x 333mm	Two separate rows	5,000 litres	Seed and fertiliser	8,590kg	£145,250
iPass 624	Trailed	6m	24 x 250mm	Two separate rows	5,000 litres	Seed and fertiliser	9,040kg	£151,500
iPass 824	Trailed	8m	24 x 333mm	Two separate rows	5,000 litres	Seed and fertiliser	9,340kg	£160,500
iPass 832	Trailed	8m	32 x 250mm	Two separate rows	5,000 litres	Seed and fertiliser	9,940kg	£177,500

Distributed by Mzuri.

SIMTECH

* ADDITIONAL MODEL

T-Sem Format Grass 240, Grass 300, 300 and 300A - full-width hopper on frame with gravity distribution; P models - central hopper on frame with air distribution. **Pre-coulter tools** Straight trash-cutting discs or optional semi-pneumatic tyre roller. **Seed coulters** Double-coil tines with inverted T coulters. **Depth control** Flotation tyres on T-Sem Grass models, Springflex roller on regular T-Sem models. **After coulters** Chain link harrow. **Fertiliser** Dry or liquid bolt-on option delivers to seed coulters.

T-Sem Grass 240	Mounted	2.4m	16 x 150mm	Three separate rows	400 litres	Seed	1,220kg	£18,975
T-Sem Grass 300	Mounted	3m	20 x 150mm	Three separate rows	500 litres	Seed	1,440kg	£20,975
T-Sem Grass 300S *	Mounted	3m	20 x 150mm	Three separate rows	900 litres	Seed	1,550kg	£24,475
T-Sem 300A	Mounted	3m	16 x 187mm	Three separate rows	900 litres	Seed	1,650kg	£26,895
T-Sem 300	Mounted	3m	20 x 150mm	Three separate rows	900 litres	Seed	1,750kg	£27,995
T-Sem 300AP	Mounted	3m	16 x 187mm	Three separate rows	1,000 litres	Seed	1,750kg	£34,595
T-Sem 300P	Mounted	3m	20 x 150mm	Three separate rows	1,000 litres	Seed	1,850kg	£35,695
T-Sem 350AP	Mounted	3.43m	18 x 190mm	Three separate rows	1,000 litres	Seed	1,900kg	£37,895
T-Sem 400AP	Mounted	4m	22 x 182mm	Three separate rows	1,300 litres	Seed	2,150kg	£40,775
T-Sem 480AP	Mounted	4.8m	24 x 200mm	Three separate rows	1,700 litres	Seed	3,250kg	£51,975
T-Sem 600AP	Mounted	6m	32 x 188mm	Three separate rows	1,700 litres	Seed	3,550kg	£62,975

Distributed by Fentech Agri.

TRITON

Side-Press Format Tractor front-mounted hopper with air distribution head on drill frame or drill frame-mounted Triton (3m to 4m) and Triton/accord (6m and 7.2m) air hoppers. **Pre-coulter tools** Trash cutting disc bar £795/metre. **Seed coulters** Rigid steel legs 770mm long with rubber impact protection carrying straight or cranked Tungsten-tipped points that create a drainage/rooting channel 150mm beyond sowing depth, plus seed tube and deflector. **Depth control** Tractor linkage and adjustable rear-mounted support wheels; optional sledge bar on seed coulters. **After coulters** Seed secured by two rows of vertical tines with side pressing plates aligned between the seed rows. **Fertiliser** Delivered into dual-zone applicator, £495/metre, plus tank options.

Side-Press 300M	Mounted	3m	18 x 167mm	Four separate rows	1,600 litres *	Seed	1,300kg	* £23,000
Side-Press 300M Hopper	Mounted	3m	18 x 167mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 360M	Mounted	3.6m	22 x 163mm	Four separate rows	1,600 litres *	Seed	na	* £24,000
Side-Press 360M Hopper	Mounted	3.6m	22 x 163mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 400M	Mounted	4m	22 x 184mm	Four separate rows	1,600 litres *	Seed	na	* £25,000
Side-Press 400M Hopper	Mounted	4m	22 x 184mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 400MF	Mounted	4m	22 x 184mm	Four separate rows	1,600 litres *	Seed	na	£poa
Side-Press 400MF Hopper	Mounted	4m	22 x 184mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 480M	Mounted	4.8m	26 x 184mm	Four separate rows	1,600 litres *	Seed	na	* £poa
Side-Press 480M Hopper	Mounted	4.8m	26 x 184mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 480MF	Mounted	4.8m	26 x 184mm	Four separate rows	1,600 litres *	Seed	na	* £poa
Side-Press 480MF Hopper	Mounted	4.8m	26 x 184mm	Four separate rows	1,900 litres	Seed	na	£poa
Side-Press 600MF	Mounted	6m	34 x 176mm	Four separate rows	1,600 litres *	Seed	3,060kg	* £49,000
Side-Press 600MF Hopper	Mounted	6m	34 x 176mm	Four separate rows	2,000 litres	Seed	na	£poa
Side-Press 720MF	Mounted	7.2m	42 x 171mm	Four separate rows	1,600 litres *	Seed	na	* £poa
Side-Press 720MF Hopper	Mounted	7.2m	42 x 171mm	Four separate rows	2,000 litres	Seed	na	£poa

Distributed by Triton UK. **Note** * Standard models without a hopper for user's own tractor front-mounted hopper or optional (£14,000) Triton 1,600-litre with RDS GPS-controlled metering. Hopper models up to 4m have drill frame-mounted Triton 1,900-litre steel hopper with hydraulic fan; 6m and 7.2m models have 2,000-litre Triton Accord frame-mounted hopper, also available in sizes 1,500 litres to 2,500 litres. All MF models have folding frame.

VIRKAR

Dynamic C Format Hopper on frame, rear wheels with steering linked to semi-mounted drawbar for sowing in curves. **Pre-coulter tool** None. **Seed coulters** Low-disturbance tines on trailing arms connected hydraulically to maintain up to 280kg downforce pressure and even depth over undulations. **Depth control** Integral press wheel with pin and hole individual adjustment. **After coulters** Vee-shaped double press wheels attached to coulters arms. **Fertiliser** Dry or liquid applied via seed coulters.

Dynamic C 4.5	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	5,000kg	£71,100
Dynamic C 4.5 G&F	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	5,000kg	£75,900
Dynamic C 5.0	Trailed	5m	26 x 190mm or 20 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	6,000kg	£73,000
Dynamic C 5.0 G&F	Trailed	5m	26 x 190mm or 20 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	6,000kg	£77,800
Dynamic C 6.0	Trailed	6m	32 x 190mm or 24 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	7,000kg	£80,100
Dynamic C 6.0 G&F	Trailed	6m	32 x 190mm or 24 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	7,000kg	£84,900
Dynamic C 7.0	Trailed	7m	28 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	7,500kg	£84,200
Dynamic C 7.0 G&F	Trailed	7m	28 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	7,500kg	£89,100

ULTIMATE GUIDE SEED DRILLS

Model	Mounted or Trailed	Width	Seed Rows/Spacing	Coulter rows	Hopper capacity	Seed/Fertiliser	Weight	Price
Dynamic DC Format Hopper on frame, rear wheels with steering linked to semi-mounted drawbar for sowing in curves. Pre-coulter tools Fluted trash-cutting discs on hydraulically pressured arms to create initial tilth. Seed coulters Low-disturbance tines on trailing arms connected hydraulically to maintain up to 280kg downforce pressure and even depth over undulations. Depth control Integral press wheel with pin and hole individual adjustment. After coulters Vee-shaped double press wheels attached to coulter arms. Fertiliser Dry or liquid applied via seed coulters.								
Dynamic DC 4.5	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	5,000kg	£82,388
Dynamic DC 4.5 G&F	Trailed	4.5m	24 x 190mm or 18 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	5,000kg	£85,900
Dynamic DC 5.0	Trailed	5m	26 x 190mm or 20 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	6,000kg	£85,298
Dynamic DC 5.0 G&F	Trailed	5m	26 x 190mm or 20 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	6,000kg	£89,100
Dynamic DC 6.0	Trailed	6m	32 x 190mm or 24 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	7,000kg	£94,916
Dynamic DC 6.0 G&F	Trailed	6m	32 x 190mm or 24 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	7,000kg	£98,800
Dynamic DC 7.0	Trailed	7m	28 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed	7,500kg	£100,200
Dynamic DC 7.0 G&F	Trailed	7m	28 x 250mm	Two staggered rows	5,300 or 6,800 litres	Seed and fertiliser	7,500kg	£105,000

Distributed by Samagri. **Note** Prices are for 250mm row spacing.

WEAVING

Sabre Drill Format Hopper on frame, mid-mounted wheels or with a tractor front-mounted hopper. **Pre-coulter tools** None. **Seed coulters** Rigid 12mm chisel tines with tungsten tips mounted on short coulter arms with rubber frame-clamp inserts. **Depth control** Hydraulic depth adjustment via two mid-frame tyres. **After coulters** Two-row flexible tine harrow on parallel linkage. **Fertiliser** 130-litre applicator, also for slug pellets and oilseed rape; optional 240-litre Avadex applicator.

Sabre 3000M	Mounted	3m	18 x 166mm	Four separate rows	2,000 litres	Seed	2,000kg	£39,800
Sabre 4800M	Mounted	4.8m	29 x 166mm	Four separate rows	2,000 litres	Seed	2,800kg	£52,800
Sabre 4800 Front Tank	Mounted	4.8m	29 x 166mm	Four separate rows	2,000 litres	Seed	910kg + 2,500kg	£58,800
Sabre 6000M	Mounted	6m	36 x 166mm	Four separate rows	2,000 litres	Seed	3,200kg	£55,800
Sabre 6000 Front Tank	Mounted	6m	36 x 166mm	Four separate rows	2,400 litres	Seed and fertiliser	950kg + 2,800kg	£62,800
Sabre 6400M	Mounted	6.4m	38 x 166mm	Four separate rows	2,000 litres	Seed	3,300kg	£57,800
Sabre 7200M	Mounted	7.2m	42 x 166mm	Four separate rows	2,000 litres	Seed	3,600kg	£66,800
Sabre 7200 Front Tank	Mounted	7.2m	42 x 166mm	Four separate rows	2,400 litres	Seed and fertiliser	950kg + 3,000kg	£68,800
Sabre 8000M	Mounted	8m	48 x 166mm	Four separate rows	2,000 litres	Seed	3,800kg	£70,800
Sabre 8000 Front Tank	Mounted	8m	48 x 166mm	Four separate rows	2,400 litres	Seed and fertiliser	950kg + 3,500kg	£74,800

Distributed by Weaving Machinery.



No-till narrow tine is new for the Kverneland TS-drill

ULTIMATE GUIDE SEED DRILLS



Kverneland U-drill has a front packer

PHOTOGRAPHY: KVERNELAND

DISC COULTER CULTIVATION DRILLS

Note n/a = feature not available; na = information not available. See fwi.co.uk for updated and new drills review.

Model	Width	Seed Rows/Spacing	Hopper capacity	Seed/Fertiliser	Weight	Price	Front paddle tines	Mid paddle tines
AMAZONE								
<p>Cirrus Front tool Optional Knife Roller or Crushboard paddle levelling tines and/or traction tread tyre packer - outer wing-mounted tyres 4003 £2,555, 6003 £7,240 plus tractor front- or rear-mounted (£6,865/£7,330) T-Pack U and drill underbelly centre packer £3,660; 3003 T Pack U unit. Cultivation Two rows fixed angle serrated or notched discs in pairs on rubber cushioned trailing arm plus optional Crushboard paddle levelling tines (not available when front tines fitted) or fluted Minimum TillDisc for strip tillage. Mid packer 880mm diameter 400/55R 17.5 or tractor grip pattern 15.0/55-17 tyres. Seed coulters 400mm single-disc opener with plastic depth-control disc and 55kg downforce or 380mm twin-disc opener with 100kg downforce; both types in staggered row on trailing arms. Fertiliser 'C' models airflow mixing of seed and fertiliser, 'CC' models separate delivery to FerTeC single-disc coulters ahead of tyre packer. Optional GreenDrill seeder box distributing to coulters or separate delivery plates.</p>								
3003 Compact RoTeC Pro	3m	18 x 166mm	3,000 litres	Seed	4,064kg	£61,095	£2,235	n/a
3003 Compact RoTeC Pro	3m	24 x 125mm	3,000 litres	Seed	4,160kg	£63,455	£2,235	n/a
3003 Compact TwinTeC+	3m	18 x 166mm	3,000 litres	Seed	4,150kg	£65,045	£2,235	n/a
3003 Compact TwinTeC+	3m	24 x 166mm	3,000 litres	Seed	4,278 kg	£69,095	£2,235	n/a
4003-2 RoTeC Pro	4m	24 x 166mm	3,600 litres	Seed	6,566kg	£86,430	£3,025	£3,025
4003-2C RoTeC Pro	4m	24 x 166mm	4,000 litres	Seed and fertiliser	6,786kg	£93,685	£3,025	£3,025
4003-2CC RoTeC Pro	4m	24 x 166mm	4,000 litres	Seed and fertiliser	6,786kg	£104,925	£3,025	n/a
4003-2 RoTeC Pro	4m	32 x 125mm	3,600 litres	Seed	6,669kg	£89,905	£3,025	£3,025
4003-2C RoTeC Pro	4m	32 x 125mm	4,000 litres	Seed and fertiliser	6,889kg	£97,160	£3,025	£3,025
4003-2CC RoTeC Pro	4m	32 x 125mm	4,000 litres	Seed and fertiliser	6,889kg	£108,400	£3,025	n/a
4003-2 TwinTeC+	4m	24 x 166mm	3,600 litres	Seed	6,659kg	£92,525	£3,025	£3,025
4003-2C TwinTeC+	4m	24 x 166mm	4,000 litres	Seed and fertiliser	6,879kg	£99,780	£3,025	£3,025
4003-2CC TwinTeC+	4m	24 x 166mm	4,000 litres	Seed and fertiliser	6,879kg	£111,020	£3,025	n/a
6003-2 RoTeC Pro	6m	36 x 166mm	3,000 litres	Seed	8,147kg	£100,585	£4,795	£4,795
6003-2C RoTeC Pro	6m	36 x 166mm	4,000 litres	Seed and fertiliser	8,359kg	£108,615	£4,795	£4,795
6003-2CC RoTeC Pro	6m	36 x 166mm	4,000 litres	Seed and fertiliser	8,359kg	£122,590	£4,795	£4,795
6003-2 RoTeC Pro	6m	48 x 125mm	3,600 litres	Seed	8,355kg	£105,920	£4,795	£4,795
6003-2C RoTeC Pro	6m	48 x 125mm	4,000 litres	Seed and fertiliser	8,567kg	£113,950	£4,795	£4,795
6003-2CC RoTeC Pro	6m	48 x 125mm	4,000 litres	Seed and fertiliser	8,567kg	£127,690	£4,795	n/a
6003-2 TwinTeC+	6m	36 x 166mm	3,600 litres	Seed	8,345kg	£111,515	£4,795	£4,795
6003-2C TwinTeC+	6m	36 x 166mm	4,000 litres	Seed and fertiliser	8,557kg	£119,545	£4,795	£4,795
6003-2CC TwinTeC+	6m	36 x 166mm	4,000 litres	Seed and fertiliser	8,557kg	£133,520	£4,795	n/a
6003-2 TwinTeC+	6m	48 x 125mm	3,600 litres	Seed	8,345kg	£119,960	£4,795	£4,795
6003-2C TwinTeC+	6m	48 x 125mm	4,000 litres	Seed and fertiliser	8,557kg	£127,990	£4,795	£4,795
6003-2CC TwinTeC+	6m	48 x 125mm	4,000 litres	Seed and fertiliser	8,557kg	£141,730	£4,795	n/a

Distributed by Amazone.

BEDNAR

Omega OO Front tool Single row of paddle levelling tines or 3000L - centre packer tyres £1,987, 4000L to 8000L full-width packer tyres £4,134 to £4,710. **Cultivation** two rows of fixed angle 460mm notched Aggressive discs in 'X' pattern with hydraulic lift-out plus one row of wavy Profi discs or straight fluted Turbo discs for direct drilling potential. **Mid packer** Single row of 425/55-R17 tractor grip pattern tyres; 3000L - inline formation, 4000L to 9000L - staggered pairs formation. **Seed coulters** Double-disc on trailing parallel linkage with integral depth/packer wheel. **Fertiliser** Separate placement via cultivating disc coulters between the seed rows or by mixing with seed.

OO 3000 L	3m	24 x 125mm or 18 x 167mm	2,800 litres	Seed	3,030-4,600kg	£65,311	£1,869	£1,879
OO 4000 L	4m	32 x 125mm or 24 x 167mm	2,800 litres	Seed	4,250-6,600kg	£81,972	£2,528	£2,312
OO 4000 FL	4m	32 x 125mm or 24 x 167mm	2,800 litres	Seed and fertiliser	5,300-7,600kg	£90,696	£2,528	£2,312
OO 6000 L	6m	48 x 125mm or 36 x 167mm	3,500 litres	Seed	6,350-8,860kg	£97,528	£3,767	£2,682
OO 6000 FL	6m	48 x 125mm or 36 x 167mm	3,500 litres	Seed and fertiliser	7,700-9,600kg	£110,837	£3,767	£2,682
OO 8000 L	8m	64 x 125mm or 48 x 167mm	4,000 litres	Seed	8,500-12,800kg	£126,514	£3,809	£4,037
OO 8000 FL	8m	64 x 125mm or 48 x 167mm	5,000 litres	Seed and fertiliser	9,750-13,250kg	£148,065	£3,809	£4,037

ULTIMATE GUIDE SEED DRILLS

Model	Width	Seed rows/spacing	Hopper capacity	Seed/fertiliser	Weight	Price	Front paddle tines	Mid paddle tines
OO 9000 L	9m	72 x 125mm or 54 x 167mm	4,000 litres	Seed	9,500-13,000kg	£143,246	£4,285	£4,344
OO 9000 FL	9m	72 x 125mm or 54 x 167mm	5,000 litres	Seed and fertiliser	10,250-13,500kg	£161,265	£4,285	£4,344
Efecta CE Front tool None. Cultivation Crushbar trailing paddle tines, single row of radial fluted Turbo discs or wavy edge Profi discs mounted on parallel linkage with hydraulic lift-out. Mid packer None. Seed coulters Double disc openers with single-row or twin-row seed outlets mounted on trailing parallel linkage with integral depth/press wheel. Fertiliser Separate placement by disc openers ahead of cultivating element between the seed rows or by mixing with seed.								
12000	12m	96 x 125mm or 72 x 167mm	6,000 litres	Seed and fertiliser	10,328-13,900kg	£198,467	£7,363	n/a

Distributed by Bednar. **Note** Prices are for 167mm row spacing.

FARMET

Falcon Pro Front tool Optional single row of paddle levelling tines. **Cultivation** Two rows of fixed angle 490mm diameter notched discs and tine harrow between packer tyres and seed coulters. **Mid packer** In-line row of 508mm diameter tyres. **Seed coulters** 355mm diameter twin-disc coulters in staggered row with 50-115kg downforce. **Fertiliser** Applied separately via notched discs between cultivation module and packer tyres.

6 Pro	6m	48 x 125mm or 40 x 150mm	4,000 litres	Seed	6,800-8,920kg	£110,525	£4,012	n/a
6 Pro Fert+	6m	48 x 125mm or 40 x 150mm	6,000 litres	Seed and fertiliser	8,000-9,860kg	£129,085	£4,012	n/a
8 Pro	8m	64 x 125mm or 54 x 150mm	4,000 litres	Seed	8,440-10,240kg	£131,014	£4,427	n/a
8 Pro Fert+	8m	64 x 125mm or 54 x 150mm	6,000 litres	Seed and fertiliser	10,600-13,140kg	£150,712	£4,427	n/a

Distributed by J Brock & Sons / Oakfields. **Note** Prices are for 150mm row spacing.

HORSCH

Horsch Focus TD Front tool Part-width front tyre packer. **Cultivation** Two rows of TerraGrip spring-loaded tines with choice of low disturbance chisel points at 286mm or 300mm spacings followed by plain levelling/mixing discs. **Mid packer** 1,000mm diameter 210/95-24 tractor grip pattern tyres. **Seed coulters** Single-disc TurboDisc openers; 3pt models have interchangeable grain/seed and precision sowing toolbars. **Fertiliser** Applied separately via disc or tine coulters.

Focus 3 TD	3m	10 x 300mm	3,500 litres	Seed plus fertiliser	6,400kg	£104,540	n/a	n/a
Focus 3 TD	3m	20 x 150mm	3,500 litres	Seed plus fertiliser	6,400kg	£109,740	n/a	n/a
Focus 4 TD	4m	14 x 286mm	5,000 litres	Seed and fertiliser	8,240kg	£137,500	n/a	n/a
Focus 6 TD	6m	20 x 300mm	5,000 litres	Seed and fertiliser	10,000kg	£149,670	n/a	n/a
Focus 6 TD 3pt	6m	40 x 150mm or 20 x 300mm	5,000 litres	Seed and fertiliser	9,500kg	£150,968	n/a	n/a
Focus 6.35 TD 3pt	6m	34 x 176mm or 17 x 353mm	5,000 litres	Seed and fertiliser	9,500kg	£150,820	n/a	n/a

Pronto Front tool Optional hydraulically adjustable Crossbar paddle tines ahead of standard 1.1m wide 650mm diameter tyre packer. **Cultivation** Two rows of fixed angle 460mm diameter serrated discs; Pronto DC and AS - optional fixed angle Crossbar levelling tines ahead of cultivating discs. **Mid packer** Straight row of 780mm diameter traction pattern 7.50x16 AS tyres, one per two coulters. **Seed coulters** 340mm diameter TurboDisc twin-disc openers with 5-120kg manual or hydraulic pressure adjustment. **Fertiliser** Pronto DC Mix and AS Mix - applied with seed; 8 SW and 9 SW - Horsch PPF fertiliser placement discs.

3 DC	3m	20 x 150mm	2,800 litres	Seed	3,355-4,025kg	£62,060	£3,400	£4,470
3 DC Mix	3m	20 x 150mm	3,800 litres	Seed and fertiliser	na	£68,030	£3,400	£4,470
4 DC	4m	28 x 143mm	2,800 litres	Seed	4,745-5,600kg	£84,990	£5,720	£7,420
4 DC Mix	4m	28 x 143mm	3,800 litres	Seed and fertiliser	na	£90,960	£5,720	£7,420
6 DC	6m	40 x 150mm	3,500 litres	Seed	6,470-7,565kg	£111,800	£6,850	£8,050
6 DC Mix	6m	40 x 150mm	5,000 litres	Seed and fertiliser	na	£122,500	£6,850	£8,050
6 AS	6m	40 x 150mm	3,500 litres	Seed	7,880kg	£129,440	£6,850	£8,150
6 AS Mix	6m	40 x 150mm	5,000 litres	Seed and fertiliser	na	£137,940	£6,020	£7,080
7 DC	7.5m	52 x 144mm	4,000 litres	Seed	8,570kg	£152,450	n/a	n/a
8 DC	8m	52 x 154mm	4,000 litres	Seed	8,805kg	£155,860	n/a	n/a
8 DC Mix	8m	52 x 154mm	5,000 litres	Seed and fertiliser	8,805kg	£164,420	n/a	n/a
9 DC	9m	60 x 150mm	4,000 litres	Seed	9,625kg	£168,500	n/a	n/a
9 DC Mix	9m	60 x 150mm	5,000 litres	Seed	9,625kg	£177,060	n/a	n/a
8 SW	8m	52 x 154mm	12,000 litres	Seed	12,520kg	£180,880	n/a	n/a
8 SW PPF	8m	52 x 154mm	12,000 litres	Seed and fertiliser	12,520kg	£207,510	n/a	n/a
9 SW	9m	60 x 150mm	12,000 litres	Seed	13,200kg	£188,280	n/a	n/a
9 SW PPF	9m	60 x 150mm	12,000 litres	Seed and fertiliser	13,200kg	£217,040	n/a	n/a

Distributed by Horsch. **Note** Pronto DC - hopper, cultivation elements and coulters combined on a single chassis; Pronto AS - cultivator-mounted seed hopper plus rear-mounted coulters bar; Pronto SW - seed wagon plus trailed cultivation and seed coulters module.

KÖCKERLING

Vitu Front tool None. **Cultivation** Two rows of 450mm serrated discs on leaf springs. Optional paddle tine levelling board ahead of mid-packer tyres. **Mid packer** Two overlapping rows of traction pattern tyres, one tyre per two coulters. **Seed coulters** Staggered row of double-disc coulters on leaf springs with optional electro-hydraulic pressure adjustment and integral press/depth control wheel. **Fertiliser** Double-disc openers on leaf springs ahead of tyre packer.

Vitu	6m	42 x 142mm	3,700 litres	Seed	7,950kg	£115,900	n/a	£4,730
Vitu-Combi	6m	42 x 142mm	4,300 litres	Seed and fertiliser	8,300kg	£124,430	n/a	£4,730

Distributed by Samagri.

KUHN

Aurock

DISCONTINUED

Espro Front tool Levelling paddle tines with hydraulic adjustment or optional single in-line row of traction tread tyres with hydraulically adjustable downforce; 3m £8,250, 4m £11,575, 6m £14,885. **Cultivation** 460mm serrated discs on rubber cushioned trailing arms. **Mid packer** Traction tread 900mm diameter, 210mm wide tyres paired in staggered row with 200mm offset. **Seed coulters** Crossflex offset 350mm twin-disc openers on rubber cushioned trailing arm with press wheel depth control. **Fertiliser** Applied separately via independent coulters bar or mixed with seed; optional 110-litre drawbar-mounted supplementary hopper option for fertiliser can also be used for slug pellets, cover crop seeding and so on.

3000	3m	20 x 150mm	2,500 litres	Seed	3,700kg	£69,440	£3,960	n/a
4000 R	4m	26 x 154mm	3,500 litres	Seed	5,500kg	£99,390	£6,655	n/a
4000 RC	4m	26 x 154mm	4,000 litres	Seed and fertiliser	6,000kg	£109,685	£6,655	n/a

ULTIMATE GUIDE SEED DRILLS



Kuhn Espro combination seed drill



Lemken's Solitair DT seed drill

PHOTOGRAPHY: KUHN, LEMKEN

Model	Width	Seed rows/spacing	Hopper capacity	Seed/fertiliser	Weight	Price	Front paddle tines	Mid paddle tines
6000 R	6m	40 x 150mm	3,500 litres	Seed	8,000kg	£120,510	£7,935	n/a
6000 RC	6m	40 x 150mm	5,500 litres	Seed and fertiliser	9,200kg	£158,055	£7,565	n/a
8000 R	8m	52 x 154mm	5,500 litres	Seed	10,800kg	£177,250	n/a	n/a

Distributed by Kuhn Farm Machinery.

KVERNELAND

U-drill Front tool 800mm diameter traction tread tyres; centre packer - 3m £5,301, 4m £5,301, 6m £4,437; full-width packer 6m £9,613. **Cultivation** Two rows of 457mm serrated discs or with 167mm row spacing 430mm straight-running fluted discs preparing 30-50mm strip, both mounted on rubber cushioned trailing arms with hydraulic depth adjustment. Optional soil flow harrow between second row of discs and packer - 3m 167mm £1,614, 3m 125mm £1,666, 4m £2,213, 6m £3,210; optional light soil ridge harrow between packer tyres and coulters - 3m £1,571, 4m £2,045, 6m £4,734. **Seed coulters** Twin offset disc CD coulters in staggered row on trailing arms with coil spring tension for up to 100kg pressure; depth control by 380mm press wheel with electro-hydraulic adjustment. **Fertiliser** Placed in cultivating disc section or via double outlet coulters.

U-drill	3m	18 x 167mm	3,000 litres	Seed	4,600kg	£69,564	n/a	£4,643
U-drill	3m	24 x 125mm	3,000 litres	Seed	4,600kg	£71,952	n/a	£4,643
U-drill plus	3m	18 x 167mm	3,000 litres	Seed and fertiliser	4,800kg	£85,583	n/a	£4,643
U-drill plus	3m	24 x 125mm	3,000 litres	Seed and fertiliser	4,800kg	£88,529	n/a	£4,643
U-drill	4m	24 x 167mm	3,000 litres	Seed	5,600kg	£90,868	n/a	£6,430
U-drill	4m	32 x 125mm	3,000 litres	Seed	5,600kg	£94,598	n/a	£6,430
U-drill plus	4m	24 x 167mm	3,000 litres	Seed and fertiliser	5,800kg	£109,615	n/a	£6,430
U-drill plus	4m	32 x 125mm	3,000 litres	Seed and fertiliser	5,800kg	£114,121	n/a	£6,430
U-drill	6m	36 x 167mm	4,350 litres	Seed	8,120kg	£111,800	n/a	£7,657
U-drill	6m	48 x 125mm	4,350 litres	Seed	8,120kg	£115,092	n/a	£7,657
U-drill plus	6m	36 x 167mm	4,200 litres	Seed and fertiliser	8,400kg	£135,990	n/a	£7,657
U-drill plus	6m	48 x 125mm	4,350 litres	Seed and fertiliser	8,400kg	£140,704	n/a	£7,657

Distributed by Kverneland.

LEMKEN

* ADDITIONAL MODELS

Solitair 25 Front tool Optional front-mounted paddle levelling tines available with Heliodor 9 discs only. **Cultivation** Two rows of Heliodor 9 (510mm diameter) or Rubin 10 (645mm) fixed angle serrated discs mounted individually on leaf springs; or Kristall 9 two-row rigid tine cultivator with 470mm wide wing shares, mixing discs and crumbler; or Zirkon 12 power harrow. **Mid packer** None. **Seed coulters** OptiDisc double-disc coulters on trailing arm with mechanical up to 45kg pressure adjustment; or Azurit precision seed planter. **Fertiliser** None.

25/400 KA	4m	27 x 150mm	3,000 litres	Seed	1,992kg	£52,821	£2,807	n/a
25/400 KA	4m	32 x 125mm	3,000 litres	Seed	1,992kg	£50,962	£2,807	n/a
25/600 KA	6m	40 x 150mm	3,000 litres	Seed	2,458kg	£64,423	£5,616	n/a
25/600 KA	6m	48 x 125mm	3,000 litres	Seed	2,458kg	£67,247	£5,616	n/a

Compact-Solitair Front tool Optional front-mounted hydraulically adjusted paddle levelling tines. **Cultivation** H/KH versions - two rows of Heliodor 465mm fixed-angle serrated discs mounted individually on leaf springs. Z12 and KK versions - Zirkon 12 heavy-duty power harrow. All versions - finger tine harrow between mid-packer wheels and coulters. **Mid packer** Traction tread 420/65R20 tyres of 1,064mm diameter (one per four coulters) in a staggered row; optional Trapeze cast ring roller ahead of disc coulters with variable pressure distribution across the two packing elements. **Seed coulters** OptiDisc double-disc coulters on trailing arm with mechanical up to 45kg or hydraulic up to 70kg pressure adjustment; or Azurit precision seed planter. **Fertiliser** Separate distribution to 400mm diameter double disc coulters positioned after cultivating discs.

9/300 H	3m	20 x 167mm	3,500 litres	Seed	3,503kg	£58,164	£2,931	n/a
9/300 H	3m	24 x 125mm	3,500 litres	Seed	3,503kg	£59,949	£2,931	n/a
9/300 Z12	3m	20 x 167mm	3,500 litres	Seed	3,644kg	£60,333	n/a	n/a
9/300 Z12	3m	24 x 125mm	3,500 litres	Seed	3,644kg	£62,105	n/a	n/a
9/600 KK	6m	40 x 167mm	4,500 litres	Seed	9,444kg	£139,970	n/a	n/a
9/600 KK	6m	48 x 125mm	4,500 litres	Seed	9,444kg	£143,914	n/a	n/a

Solitair DT Front tool Optional front-mounted hydraulically adjusted paddle levelling tines or tyre packer. **Cultivation** Two rows of Heliodor 465mm fixed angle serrated discs mounted individually on leaf springs, optional wavy discs for low disturbance drilling; finger tine harrow between mid-packer wheels and coulters. **Mid packer** Traction tread 420/65R20 tyres of 1,064mm diameter (one per four coulters) in a staggered row; optional Trapeze ring roller ahead of disc coulters with variable pressure distribution across the two packing elements. **Seed coulters** OptiDisc double-disc coulters on trailing arm with mechanical up to 45kg or hydraulic up to 70kg pressure adjustment. **Fertiliser** Single-shot - mixed with seed; double-shot - second set of disc coulters placing fertiliser below seed depth.

DT/400	4m	32 x 125mm	3,400 litres	Seed	6,080kg	£94,787	£4,086	n/a
DT/400	4m	24 x 167mm	3,400 litres	Seed	6,080kg	£94,218	£4,086	n/a

ULTIMATE GUIDE SEED DRILLS

Model	Width	Seed rows/spacing	Hopper capacity	Seed/fertiliser	Weight	Price	Front paddle tines	Mid paddle tines
DT/400 Fertiliser	4m	32 x 125mm	4,100 litres	Seed and fertiliser	6,080kg	£111,188	£4,086	n/a
DT/400 Fertiliser	4m	24 x 167mm	4,100 litres	Seed and fertiliser	6,080kg	£107,286	£4,086	n/a
DT/600	6m	32 x 125mm	4,400 litres	Seed	8,915kg	£115,696	£5,106	n/a
DT/600	6m	24 x 167mm	4,400 litres	Seed	8,915kg	£112,188	£5,106	n/a
DT/600 Fertiliser	6m	32 x 125mm	5,100 litres	Seed and fertiliser	8,915kg	£137,562	£5,106	n/a
DT/600 Fertiliser	6m	24 x 167mm	5,100 litres	Seed and fertiliser	8,915kg	£139,056	£5,106	n/a
DT/900 *	9m	72 x 125mm	4,400 litres	Seed	12,460kg	£179,098	£7,659	n/a
DT/900 *	9m	54 x 167mm	4,400 litres	Seed	12,460kg	£176,431	£7,659	n/a
DT/900 Fertiliser *	9m	72 x 125mm	5,100 litres	Seed and fertiliser	12,880kg	£193,686	£7,659	n/a
DT/900 Fertiliser *	9m	54 x 167mm	5,100 litres	Seed and fertiliser	12,880kg	£188,332	£7,659	n/a

Distributed by Lemken.

PÖTTINGER

* ADDITIONAL MODEL

Terrasem Front tool Optional frontboard hydraulically adjustable paddle levelling tines; no tyre packer. **Cultivation** Two rows of fixed-angle 510mm serrated discs in pairs on rubber cushioned arms, each row depth adjustable individually; optional smooth, scalloped or wavy edge discs for reduced soil disturbance. **Mid packer** Traction tread 420/55 R17 tyres in alternating staggered row - one tyre per four coulters. **Seed coulters** Dual-disc 380mm diameter twin-disc openers in a staggered row on equal length rubber cushioned trailing arms with 40-120kg pressure. **Fertiliser** Via discs in front of tyre packer in place of levelling tines or single-disc coulters with up to 180kg pressure positioned behind cultivating discs; or via Tegosem 500-litre supplementary hopper feeding into seed flow - can also be used for cover crop sowing via baffle plate distributor.

3000 D	3m	24 x 125mm or 18 x 167mm	3,600 or 4,700 litres	Seed	5,400kg	£65,943	£3,264	£1,392
3000 D Z	3m	24 x 125mm or 18 x 167mm	4,200 or 5,600 litres	Seed and fertiliser	5,600kg	£81,155	£3,264	n/a
4000 D	4m	32 x 125mm or 24 x 167mm	3,600 or 4,700 litres	Seed	6,900kg	£80,915	£4,649	£2,032
4000 D Z	4m	32 x 125mm or 24 x 167mm	4,200 or 5,600 litres	Seed and fertiliser	7,150kg	£97,266	£4,649	n/a
V 4000 D	4m	32 x 125mm or 24 x 167mm	3,600 or 4,700 litres	Seed	7,200kg	£89,471	£5,061	£2,032
V 4000 D Z	4m	32 x 125mm or 24 x 167mm	4,200 or 5,600 litres	Seed and fertiliser	7,900kg	£108,520	£5,061	n/a
V 6000 D	6m	48 x 125mm or 36 x 167mm	3,600 or 4,700 litres	Seed	9,750kg	£116,602	£6,656	£3,207
V 6000 D Z	6m	48 x 125mm or 36 x 167mm	4,200 or 5,600 litres	Seed and fertiliser	10,400kg	£141,215	£6,656	n/a
V 8000 D	8m	64 x 125mm or 48 x 167mm	5,600 litres	Seed	11,300kg	£152,630	£9,044	£5,334
V 8000 D Z	8m	64 x 125mm or 48 x 167mm	5,600 litres	Seed and fertiliser	13,000kg	£194,026	£9,044	n/a
V 9000 D	9m	72 x 125mm or 54 x 167mm	5,600 litres	Seed	13,600kg	£169,102	£10,083	£5,704
V 9000 D Z	9m	72 x 125mm or 54 x 167mm	5,600 litres	Seed and fertiliser	15,600kg	£206,530	£10,083	n/a

Note V models have folding frame, others rigid. Prices are for 167mm row spacing. Levelling bar on seeding assembly 3m and 4m £851, 6m £1,679, 8m £1,749, 9m £1,896.

Aerosol VT Front tool None. **Cultivation** Lion power harrow. **Mid packer** 800mm diameter ribbed 400/50 R15.5 tyres in straight row. **Seed coulters** Dual disc 350mm diameter twin-disc openers in a staggered row on equal length rubber cushioned trailing arms with up to 60kg pressure. **Fertiliser** Metered into pneumatic seed distribution system.

5000 DD	5m	40 x 125mm	2,800 litres	Seed and fertiliser	7,600kg	£121,046	n/a	n/a
6000 DD *	6m	48 x 125mm	4,600 litres	Seed and fertiliser	9,400kg	£138,442	n/a	n/a

Distributed by Pöttinger.

SKY AGRICULTURE

MaxiDrill Front tool Traction tread tyre central press - 3m £4,931, 4m and 6m £4,410. **Cultivation** Two rows of fixed-angle notched 415mm discs on rubber cushioned arms. **Mid packer** Traction tread 765mm diameter, 210mm wide tyres staggered in pairs. **Seed coulters** Two rows of 415mm diameter notched single-disc openers on leaf springs with up to 120kg pressure. **Fertiliser** Inter-row placement by dedicated coulters; one or two optional 120-litre microgranular fertiliser hoppers usable for slug pellets and companion cropping seed and so on, fed into fertiliser and seed distribution systems.

3020 Fertisem	3m	20 x 150mm	3,000 litres	Seed and fertiliser	4,200kg	£80,960	n/a	n/a
W 4020 Fertisem	4m	28 x 143mm	3,000 litres	Seed and fertiliser	6,800kg	£108,369	n/a	n/a
W 6020 Fertisem	6m	40 x 150mm	4,100 litres	Seed and fertiliser	8,350kg	£131,474	n/a	n/a

Distributed by Opico UK. **Note** W models have centre-split folding frames and dedicated transport wheels.

SUMO

FEWER MODELS

Deep Tillage Seeder Front tool Straight trash-cutting serrated discs. **Cultivation** Staggered row of rigid strip cultivating tines with 15mm Tungsten points and hydraulic stone protection. **Mid-packer** None. **Seed coulters** Staggered row of twin cast openers sowing two rows in a 120mm band, followed by covering discs. **Fertiliser** Delivered separately via strip cultivating tines.

DTS 3 Toolbar (mounted)	3m	9 x 333mm	Tractor front hopper	Seed	2,890kg	£57,036	n/a	n/a
DTS 3 (mounted)	3m	9 x 333mm	1,600 litres	Seed	3,280kg	£77,142	n/a	n/a
DTS 4 Toolbar (mounted)	4m	12 x 333mm	Tractor front hopper	Seed	3,995kg	£72,850	n/a	n/a
DTS 4	4m	12 x 333mm	3,000 litres	Seed	6,600kg	£121,592	n/a	n/a
DTS 4 G&F	4m	12 x 333mm	3,000 litres	Seed and fertiliser	6,600kg	£134,236	n/a	n/a
DTS 5	5m	15 x 333mm	3,000 litres	Seed	8,061kg	£136,366	n/a	n/a
DTS 5 G&F	5m	15 x 333mm	3,000 litres	Seed and fertiliser	8,061kg	£149,010	n/a	n/a
DTS 6	6m	18 x 333mm	3,600 litres	Seed	9,550kg	£160,395	n/a	n/a
DTS 6 G&F	6m	18 x 333mm	3,600 litres	Seed and fertiliser	9,550kg	£178,767	n/a	n/a

Distributed by Sumo.

ULTIMATE GUIDE SEED DRILLS

Model	Width	Seed rows/spacing	Hopper capacity	Seed/fertiliser	Weight	Price	Front paddle tines	Mid paddle tines
VÄDERSTAD								
Rapid Front tool Optional Pivot Packer drawbar-mounted central-packing tyres £4,505; optional hydraulically adjustable paddle levelling tines, or positioned ahead of seed coulters. Cultivation System Disc 410mm (Light) or 450mm (Aggressive) notched fixed-angle discs carried individually on rubber cushioned trailing arms and arranged in X-formation. Seed coulters Single notched disc-mounted individually on rubber cushioned trailing arm; coulter pressure up to 255kg depending upon model. Mid packer Located behind disc coulters - traction tread 190/95-15 tyres arranged with 190mm alternate stagger on separate axles, two seed rows per tyre. Fertiliser Notched discs between front tool and seed coulters.								
RD 300S System Agrilla	3m	24 x 125mm	3,000 litres	Seed	2,400kg	£54,100	std	n/a
RD 300S System Disc *	3m	24 x 125mm	3,000 litres	Seed	2,400kg	£56,460	std	n/a
RD 300C System Agrilla	3m	24 x 125mm	3,150 litres	Seed and fertiliser	2,900kg	£63,730	std	n/a
RD 300C System Disc *	3m	24 x 125mm	3,150 litres	Seed and fertiliser	2,900kg	£65,640	std	n/a
RD 400S System Agrilla	4m	32 x 125mm	4,100 litres	Seed	3,400kg	£62,090	std	n/a
RD 400S System Disc *	4m	32 x 125mm	4,100 litres	Seed	3,400kg	£65,380	std	n/a
RD 400C System Agrilla	4m	32 x 125mm	4,350 litres	Seed and fertiliser	3,800kg	£72,760	std	n/a
RD 400C System Disc *	4m	32 x 125mm	4,350 litres	Seed and fertiliser	3,800kg	£75,375	std	n/a
RDA 400S System Agrilla	4m	32 x 125mm	2,900 litres	Seed	5,200kg	£82,445	std	n/a
RDA 400S System Disc	4m	32 x 125mm	2,900 litres	Seed	5,200kg	£81,465	n/a	£2,030 **
RDA 600S System Agrilla	6m	48 x 125mm	3,100 litres	Seed	6,000kg	£113,070	std	n/a
RDA 600S System Disc	6m	48 x 125mm	3,100 litres	Seed	6,000kg	£113,395	n/a	£3,240 **
RDA 600C System Agrilla	6m	48 x 125mm	6,000 litres	Seed and fertiliser	7,300kg	£150,300	std	n/a
RDA 600C System Disc	6m	48 x 125mm	6,000 litres	Seed and fertiliser	7,300kg	£152,335	n/a	£3,715 **
RDA 800S System Agrilla	8m	64 x 125mm	3,100 litres	Seed	7,700kg	£134,710	std	n/a
RDA 800S System Disc	8m	64 x 125mm	3,100 litres	Seed	7,700kg	£138,065	n/a	£2,240 **
RDA 800C System Agrilla	8m	64 x 125mm	6,000 litres	Seed and fertiliser	8,700kg	£169,290	std	n/a
RDA 800C System Disc	8m	64 x 125mm	6,000 litres	Seed and fertiliser	8,700kg	£173,145	n/a	£3,380 **
Note * Priced with System Disc 410mm discs. ** Optional paddle tines positioned after discs, ahead of seed coulters.								
Spirit Front tool Optional single row of soil-crushing and levelling paddle tines. Cultivation System Disc Aggressive 450mm fixed angle notched discs on rubber cushioned trailing arms in X formation. Mid packer Traction tread 400/55-15.5 tyres mounted in pairs with 250mm stagger and hydraulic pressure adjustment for centre pair to compensate tractor tyre packing. Seed coulters Double offset conical disc openers mounted on TriForce rubber cushioned trailing arms with up to 80kg pressure. Fertiliser InLine - starter rate applied with seed at the coulter; Fix - distributed separately to outlets on the cultivating discs laying a 50mm band below the seed; Nordic - distributed via coulter on the cultivating discs laying a single line beneath and between the seed rows.								
STR 300S System Disc	3m	24 x 125mm	2,800 litres	Seed	3,500kg	£50,965	£1,825	n/a
ST 400S System Disc	4m	32 x 125mm or 24 x 167mm	3,800 litres	Seed	4,800kg	£61,085	£3,410	n/a
ST 400C Fix System Disc	4m	32 x 125mm	4,000 litres	Seed and fertiliser	5,600kg	£96,405	£3,410	n/a
ST 400C Nordic	4m	33 x 125mm	4,000 litres	Seed and fertiliser	5,600kg	£91,435	£3,275	n/a
ST 400C InLine System Disc	4m	32 x 125mm	4,000 litres	Seed and fertiliser	5,600kg	£96,350	£3,410	n/a
ST 600S System Disc	6m	48 x 125mm or 36 x 167mm	4,000 litres	Seed	5,700kg	£85,390	£4,090	n/a
ST 600C Fix System Disc	6m	48 x 125mm	5,000 litres	Seed and fertiliser	7,600kg	£141,140	£4,090	n/a
ST 600C InLine System Disc	6m	48 x 125mm	5,000 litres	Seed and fertiliser	7,600kg	£121,090	£4,090	n/a
ST 600C Nordic	6m	48 x 125mm	5,000 litres	Seed and fertiliser	7,600kg	£134,280	£3,720	n/a
ST 800S System Disc	8m	64 x 125mm or 48 x 167mm	4,000 litres	Seed	6,800kg	£105,875	£5,050	n/a
ST 800C Fix System Disc	8m	64 x 125mm	5,000 litres	Seed and fertiliser	10,100kg	£168,935	£5,050	n/a
ST 800C Nordic	8m	63 x 125mm	5,000 litres	Seed and fertiliser	10,100kg	£159,575	£4,440	n/a
ST 900S System Disc	9m	72 x 125mm or 54 x 167mm	4,000 litres	Seed	7,200kg	£116,800	£5,205	n/a
ST 900C Fix System Disc	9m	72 x 125mm	5,000 litres	Seed and fertiliser	10,900kg	£182,590	£5,205	n/a
ST 900C Nordic	9m	71 x 125mm	5,000 litres	Seed and fertiliser	10,900kg	£172,450	£4,550	n/a
<i>Distributed by Väderstad. Note Prices are for 125mm row spacing.</i>								



New colours – the Sky MaxiDrill