

Direct tine drill specifications

TINE COULTER DIRECT 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 |
|-------|--------------------|-------|-------------------|--------------|-----------------|-----------------|--------|-------|
|-------|--------------------|-------|-------------------|--------------|-----------------|-----------------|--------|-------|

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.

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|-------|---------|------|------------|---------|------------|---------------------|-------|---------|
| 3008 | Mounted | 1.2m | 8 x 150mm | One row | 130 litres | Seed | 303kg | £8,995 |
| 3014C | Mounted | 2.1m | 14 x 150mm | One row | 280 litres | Seed and fertiliser | 525kg | £11,995 |
| 3018C | Mounted | 2.7m | 18 x 150mm | One row | 365 litres | Seed and fertiliser | 875kg | £13,995 |

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.

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|------------|---------|------|------------|-------------------|--------------|---------------------|---------|---------|
| ASM-4020C | Mounted | 2.5m | 20 x 125mm | Two separate rows | 700 litres | Seed | 1,280kg | £17,495 |
| ASM-4020CT | Trailed | 2.5m | 20 x 125mm | Two separate rows | 700 litres | Seed | 1,570kg | £19,495 |
| ASM-4024C | Mounted | 3m | 24 x 125mm | Two separate rows | 850 litres | Seed | 1,440kg | £21,495 |
| ASM-4124C | Mounted | 3m | 24 x 125mm | Two separate rows | 1,160 litres | Seed and fertiliser | 1,620kg | £26,495 |
| ASM-4024CT | Trailed | 3m | 24 x 125mm | Two separate rows | 850 litres | Seed | 1,730kg | £23,495 |
| ASM-4124CT | Trailed | 3m | 24 x 125mm | Two separate rows | 1,160 litres | Seed and fertiliser | 1,910kg | £28,495 |
| ASM-4028CT | Trailed | 3.5m | 28 x 125mm | Two separate rows | 1,000 litres | Seed | 1,870kg | £32,495 |
| ASM-4128CT | Trailed | 3.5m | 28 x 125mm | Two separate rows | 1,355 litres | Seed and fertiliser | 2,050kg | £34,995 |

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.

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| Cayena 6001 | Trailed | 6m | 36 x 166mm | Three separate rows | 3,600 litres | Seed | 5,579kg | £97,955 |
| Cayena 6001-C | Trailed | 6m | 36 x 166mm | Three separate rows | 4,000 litres | Seed and fertiliser | 5,679kg | £105,520 |

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.

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| Condor 12001 | Trailed | 12m | 36 x 333mm | Three separate rows | 8,000 litres | Seed and fertiliser | 10,978kg | £164,855 |
| Condor 12001 | Trailed | 12m | 48 x 250mm | Three separate rows | 8,000 litres | Seed and fertiliser | 12,867kg | £173,340 |
| Condor 15001 | Trailed | 15m | 48 x 312mm | Three separate rows | 8,000 litres | Seed and fertiliser | 12,124kg | £179,825 |
| Condor 15001 | Trailed | 15m | 60 x 250mm | Three separate rows | 8,000 litres | Seed and fertiliser | 12,245kg | £188,570 |

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.

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|----------------|---------|----|------------|---------------------|------------------------------|---------------------|---------|----------|
| Primera 3000 | Trailed | 3m | 16 x 187mm | Four banks of four | 4,200, 5,000 or 5,800 litres | Seed and fertiliser | 4,887kg | £86,960 |
| 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 | £136,735 |

Distributed by Amazone.

BRAMLEYS NEW LISTING

Zone Format: Rigid 3m (or 4m) and 6m centre-split folding frame with wing sections suspended from main frame on central mountings to follow contours; choice of on-board or tractor front-mounted hopper configurations. **Pre-coulter tools:** On two-row coulters versions optional straight cutting discs with hydraulic lift-out. **Seed coulters:** Two or three rows of JJ Metcalfe 12mm chisel points or 100mm winged band-sowing points on rubber frame mounts. **Depth control:** Pin and hole adjusters on depth wheels or by individually mounted trailing press wheels. **After coulters:** Single-row flexible tine covering harrow. **Fertiliser:** Optional delivery via seed coulters.

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|----------------------------|---------|----|-----------------|---------------------|---------------|------|-------------------|---------|
| Zone 3m leading disc | Mounted | 3m | 12 rows x 250mm | Two separate rows | tool bar only | Seed | 850kg | £17,500 |
| Zone 3m press wheel | Mounted | 3m | 12 rows x 250mm | Two separate rows | tool bar only | Seed | 850kg | £17,500 |
| Zone 3m disc + press wheel | Mounted | 3m | 12 rows x 250mm | Two separate rows | tool bar only | Seed | 1,100kg | £20,500 |
| Zone 3m leading disc | Mounted | 3m | 12 rows x 250mm | Two separate rows | 1,000 litres | Seed | 1,250kg | £27,000 |
| Zone 3m press wheel | Mounted | 3m | 12 rows x 250mm | Two separate rows | 1,000 litres | Seed | 1,250kg | £27,000 |
| Zone 3m disc + press wheel | Mounted | 3m | 12 rows x 250mm | Two separate rows | 1,000 litres | Seed | 1,500kg | £30,000 |
| Zone 3m | Mounted | 3m | 12 rows x 250mm | Three separate rows | tool bar only | Seed | 600kg | £14,500 |
| Zone 3m | Mounted | 3m | 12 rows x 250mm | Three separate rows | 1,000 litres | Seed | 1,000kg | £24,000 |
| Zone 6m leading disc | Mounted | 6m | 24 rows x 250mm | Two separate rows | tool bar only | Seed | 2,250kg | £38,000 |
| Zone 6m press wheel | Mounted | 6m | 24 rows x 250mm | Two separate rows | tool bar only | Seed | 2,250kg | £38,000 |
| Zone 6m disc + press wheel | Mounted | 6m | 24 rows x 250mm | Two separate rows | tool bar only | Seed | 2,500kg | £44,000 |
| Zone 6m leading disc | Mounted | 6m | 24 rows x 250mm | Two separate rows | 2,000 litres | Seed | 600kg/ 2,250kg | £52,500 |
| Zone 6m press wheel | Mounted | 6m | 24 rows x 250mm | Two separate rows | 2,000 litres | Seed | 600kg/ 2,250kg | £52,500 |

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters rows | Hopper capacity | Seed/Fertiliser | Weight | Price |
|----------------------------|--------------------|-------|-------------------|---------------------|-----------------|-----------------|---------------|---------|
| Zone 6m disc + press wheel | Mounted | 6m | 24 rows x 250mm | Two separate rows | 2,000 litres | Seed | 600kg/2,500kg | £58,500 |
| Zone 6m | Mounted | 6m | 24 rows x 250mm | Three separate rows | tool bar only | Seed | 1,500kg | £32,000 |
| Zone 6m | Mounted | 6m | 24 rows x 250mm | Three separate rows | 2,000 litres | Seed | 600kg/1,500kg | £46,500 |

Note: Manufactured by Bramleys Seed Establishment.

BROCK

DISCONTINUED

Campaign

CLAYDON

***NEW MODELS**

Evolution Format: Three-point linkage mounted frame with tractor front-mounted or overhead hopper and air seeding system; T 3 trailed version adds a drawbar and transport wheels. **Pre-coulters 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 coulters boot; microgranule hopper option for venturi, toolbar or inter-row placement.

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|-------------------------------|---------|------|------------|-------------------|--------------|---------------------|-----------------|---------|
| 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 M 3 Toolbar Fert* | Mounted | 3m | 9 x 333mm | Two separate rows | 2,750 litres | Seed and fertiliser | 1,705kg + 750kg | £62,848 |
| Evolution T 3 | Trailed | 3m | 9 x 333mm | Two separate rows | 1,910 litres | Seed | 3,200kg | £55,799 |
| 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 Toolbar Fert* | Mounted | 4m | 13 x 308mm | Two separate rows | 2,750 litres | Seed and fertiliser | 1,940kg + 750kg | £77,121 |
| Evolution M 4.5 | Mounted | 4.5m | 13 x 308mm | Two separate rows | 1,910 litres | Seed | 2,930kg | £64,974 |
| Evolution M 4.5 Toolbar Fert* | Mounted | 4.5m | 13 x 308mm | Two separate rows | 2,750 litres | Seed and fertiliser | 2,570kg + 750kg | £78,508 |
| Evolution M 4.8 | Mounted | 4.8m | 15 x 320mm | Two separate rows | 1,910 litres | Seed | 2,980kg | £67,619 |
| Evolution M 4.8 Toolbar Fert* | Mounted | 4.8m | 15 x 320mm | Two separate rows | 2,750 litres | Seed and fertiliser | 2,620kg + 750kg | £81,164 |
| Evolution M 5 | Mounted | 5m | 15 x 333mm | Two separate rows | 1,910 litres | Seed | 3,020kg | £68,687 |
| Evolution M 5 Toolbar Fert* | Mounted | 5m | 15 x 333mm | Two separate rows | 2,750 litres | Seed and fertiliser | 2,660kg + 750kg | £82,232 |
| Evolution M 6 | Mounted | 6m | 19 x 316mm | Two separate rows | 1,910 litres | Seed | 3,355kg | £76,841 |
| Evolution M 6 Toolbar Fert* | Mounted | 6m | 19 x 316mm | Two separate rows | 2,750 litres | Seed and fertiliser | 2,995kg + 750kg | £90,662 |

Note: Prices include base chassis, standard front and seeding tines with shear bolt protection, 180mm 'A' share seed coulters and 'splitter' boot, and metal levelling board plus covering harrow on rear toolbar. Prices for Toolbar drills include Evolution front hopper.

Hybrid Format: Trailed "floating" seeding chassis separated from weight influence of longitudinal hopper mounted overhead. **Pre-coulters 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.

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|-------------------|---------|------|------------|-------------------|--------------|---------------------|----------|----------|
| 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 |

Note: Prices include base chassis and standard drawbar, T4 front cutting discs, standard front and seeding tines with shear bolt protection, 180mm A-share seed coulters and splitter boot, and metal levelling board plus covering harrow on rear toolbar, and road lights. Prices for Toolbar drills include Evolution front hopper.

DALE

MTD Format: Three-point linkage mounted with hopper and Accord metering system on coulters frame; MTD+ version has extended chassis for 50% increased trash and residue clearance. Also available tractor front mounted, wheels positioned in front of coulters, as seeding toolbar only or with front hopper. **Pre-coulters 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.

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|-----------|---------|------|--------------------------|--------------------|--------------|---------------------|---------|---------|
| 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 |

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters rows | Hopper capacity | Seed/Fertiliser | Weight | Price |
|---------|--------------------|-------|--------------------------|--------------------|-----------------|---------------------|---------|---------|
| 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-coulters 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.

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|--------------------|---------|-------|----------------------------|---------------------|--------------------|---------------------|----------|----------|
| 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 |
| 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 |

DUNCAN

Renovator MK4 Format: Full-width box hopper incorporating metering units with gravity distribution to coulters below; land wheel or electric motor drive. **Pre-coulters 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.

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|---------------------|---------|----|------------|---------------------|----------------|-----------------|---------|------|
| Renovator MK4 24 DB | Trailed | 3m | 24 x 125mm | Four staggered rows | 2 x 550 litres | Seed/Fertiliser | 2,160kg | £poa |
|---------------------|---------|----|------------|---------------------|----------------|-----------------|---------|------|

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-coulters 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.

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| Renovator AS3000 24 | Trailed | 3m | 24 x 125mm | Four staggered rows | 2 x 700kg or 2 x 1,000kg | Seed and fertiliser | 2,190kg | £poa |
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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. Distributed by Duncan Ag UK & Ireland.

FENTECH AGRI

*NEW MODELS

Simtech T-Sem Format: Grass 240, Grass 300, 300 and 300A – full-width hopper on frame with gravity distribution; E models – electric drive option with gravity distribution; P models – central hopper on frame with air distribution; FH models – rear-mounted seeder fed from tractor front-mounted hopper. **Pre-coulters 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 and LP models, Springflex roller on regular T-Sem models. **After coulters:** Chain link harrow. **Fertiliser:** Dry or liquid bolt-on option delivers to seed coulters.

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| T-Sem Grass 240 | Mounted | 2.4m | 16 x 150mm | Three separate rows | 400 litres | Seed | 1,220kg | £20,475 |
| T-Sem Grass 300 | Mounted | 3m | 20 x 150mm | Three separate rows | 500 litres | Seed | 1,440kg | £22,675 |
| T-Sem Grass 300E* | Mounted | 3m | 20 x 150mm | Three separate rows | 500 litres | Seed | 1,530kg | £25,850 |
| T-Sem Grass 300S | Mounted | 3m | 20 x 150mm | Three separate rows | 1,000 litres | Seed | 1,550kg | £26,450 |
| T-Sem Grass 300SE* | Mounted | 3m | 20 x 150mm | Three separate rows | 1,000 litres | Seed | 1,640kg | £29,595 |
| T-Sem Grass 300SP | Mounted | 3m | 20 x 150mm | Three separate rows | 1,100 litres | Seed | 1,720kg | £36,175 |
| T-Sem 300A | Mounted | 3m | 16 x 187mm | Three separate rows | 1,000 litres | Seed | 1,750kg | £29,250 |
| T-Sem 300AE* | Mounted | 3m | 16 x 187mm | Three separate rows | 1,000 litres | Seed | 1,740kg | £32,195 |
| T-Sem 300 | Mounted | 3m | 20 x 150mm | Three separate rows | 1,000 litres | Seed | 1,890kg | £30,250 |
| T-Sem 300E* | Mounted | 3m | 20 x 150mm | Three separate rows | 1,000 litres | Seed | 1,880kg | £33,395 |
| T-Sem 300AP | Mounted | 3m | 16 x 187mm | Three separate rows | 1,100 litres | Seed | 1,750kg | £37,375 |
| T-Sem 300AP-XLT* | Trailed | 3m | 16 x 187mm | Three separate rows | 1,300 litres | Seed | 2,710kg | £51,840 |
| T-Sem 300P | Mounted | 3m | 20 x 150mm | Three separate rows | 1,100 litres | Seed | 1,850kg | £38,550 |
| T-Sem 350AP | Mounted | 3.43m | 18 x 190mm | Three separate rows | 1,100 litres | Seed | 1,900kg | £40,950 |
| T-Sem 400AP | Mounted | 4m | 22 x 182mm | Three separate rows | 1,300 litres | Seed | 2,150kg | £44,075 |
| T-Sem 450WP* | Mounted | 4.5m | 18 x 250mm | Three separate rows | 1,700 litres | Seed and fertiliser | 2,820kg | £55,950 |
| T-Sem 480AP | Mounted | 4.8m | 24 x 200mm | Three separate rows | 1,700 litres | Seed and fertiliser | 3,250kg | £56,150 |
| T-Sem 480LP* | Mounted | 4.8m | 32 x 150mm | Four separate rows | 1,700 litres | Seed and fertiliser | 2,150kg | £56,150 |
| T-Sem 600AP | Mounted | 6m | 32 x 188mm | Three separate rows | 1,700 litres | Seed and fertiliser | 3,550kg | £68,025 |
| T-Sem 480 4A FH* | Mounted | 4.8m | 24 x 200mm | Four separate rows | 1,800 litres | Seed and fertiliser | 2,750kg + 820kg | £62,900 |
| T-Sem 600 4A FH* | Mounted | 6m | 32 x 188mm | Four separate rows | 1,800 litres | Seed and fertiliser | 3,050kg + 820kg | £73,725 |

FARMET

DISCONTINUED

Falcon Pro Tandem

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters rows | Hopper capacity | Seed/Fertiliser | Weight | Price |
|---|--------------------|-------|-------------------|--------------------|-----------------|-----------------------------|---------|--------------------|
| GRANGE | | | | | | | | NEW LISTING |
| Tine-Drill Toolbar Format: Rear-mounted frame in combination with tractor front-mounted hopper; wings suspended from main frame on central mountings allowing +/-5deg pitch to accommodate surface contours. Pre-coulters tools: None. Seed coulters: Bourgault tungsten carbide tile-protected tip on Grange rigid legs with shear-bolt protection arranged in four rows. Depth control: Land wheels with hydraulic on-the-go adjustment, each positioned ahead of two coulters. After coulters: Two-row flexible tine covering harrow. Fertiliser: Optional second distribution head, pipework and coulters tine-mounted outlet placing below seed depth; optional micro-granule, slug pellet broadcasting kit. | | | | | | | | |
| TDT 3 | Mounted | 3m | 12 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | 950kg | £poa |
| TDT 4 | Mounted | 4m | 16 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | 2,620kg | £poa |
| TDT 4.5 | Mounted | 4.5m | 18 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | na | £poa |
| TDT 4.8 | Mounted | 4.8m | 19 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | na | £poa |
| TDT 5 | Mounted | 5m | 20 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | na | £poa |
| TDT 6 | Mounted | 6m | 24 x 250mm | Four separate rows | Buyer's choice | Seed or Seed and fertiliser | 3,480kg | £poa |

Note: Prices and weights are for coulters frame only.

HORSCH *NEW MODELS

Sprinter NT

DISCONTINUED

Sprinter SL Format: Rear-mounted coulters frame working in combination with tractor front-mounted pressurised Partner 1600 FT single-hopper or 2000 FT double-hopper with optional front weights, steel ring packer or press wheels. **Pre-coulters tools:** None. **Seed coulters:** Rigid tines with 180kg hydraulic resistance (also used to retract tines for transport) and choice of three point widths for single line to band sowing. **Depth control:** Integral chamfered depth wheel behind each coulters tine. **After coulters:** None. **Fertiliser:** Additional outlet on coulters tines.

| | | | | | | | | |
|-------------------|---------|----|------------|---------------------|---------|---------------------|---------|---------|
| Sprinter 6.25 SL* | Mounted | 6m | 24 x 250mm | Three separate rows | 1,600kg | Seed | 2,500kg | £36,510 |
| Sprinter 6.25 SL* | Mounted | 6m | 24 x 250mm | Three separate rows | 2,220kg | Seed and fertiliser | 2,500kg | £36,510 |

Sprinter SC Format: Trailed hopper with mounted coulters frame. **Pre-coulters tools:** None. **Seed coulters:** Rigid tines with 180kg hydraulic resistance (also used to retract tines for transport) and choice of three point widths for single line to band sowing. **Depth control:** Integral chamfered depth wheel behind each coulters tine. **After coulters:** None. **Fertiliser:** Additional outlet on coulters tines.

| | | | | | | | | |
|---------------------------|---------|-----|------------|---------------------|---------|---------------------|---------------|----------|
| Sprinter 12.25 SC Double* | Trailed | 12m | 48 x 250mm | Three separate rows | 6,300kg | Seed and fertiliser | 7,700-8,500kg | £156,990 |
| Sprinter 12.25 SC Triple* | Trailed | 12m | 48 x 250mm | Three separate rows | 6,400kg | Seed and fertiliser | 7,700-8,500kg | £162,370 |

Sprinter ST + SW Format: ST models - hopper on frame, rear press wheels; SW models - hopper on seed cart, coulters frame behind. **Pre-coulters 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 | £72,380 |
| Sprinter 4 ST | Trailed | 4m | 14 x 286mm | Three separate rows | 5,000kg | Seed and fertiliser | 4,550kg | £82,040 |
| Sprinter 6 ST | Trailed | 6m | 22 x 273mm | Three separate rows | 3,500kg | Seed | 5,400kg | £100,150 |
| Sprinter 6 ST | Trailed | 6m | 22 x 273mm | Three separate rows | 5,000kg | Seed and fertiliser | 6,020kg | £110,020 |
| Sprinter 8 SW | Trailed | 8m | 28 x 285mm | Three separate rows | 8,000kg | Seed and fertiliser | 10,750kg | £173,310 |
| Sprinter 9 SW | Trailed | 9m | 30 x 300mm | Three separate rows | 8,000kg | Seed and fertiliser | 11,500kg | £187,340 |
| Sprinter 10 SW | Trailed | 10m | 34 x 300mm | Three separate rows | 8,000kg | Seed and fertiliser | 12,200kg | £202,860 |
| Sprinter 12 SW | Trailed | 12m | 40 x 300mm | Two separate rows | 8,000kg | Seed and fertiliser | 14,200kg | £234,560 |

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-coulters tools:** Optional leading paddle tines. Individual press wheels carrying 70% of drill weight. **Seed coulters:** Integrated with press wheels - 60mm wide coulters 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 |

KRM SOLA

***NEW MODELS**

SD-3115 SM Format: Mechanical box drill. **Pre-coulters tools:** None. **Seed coulters:** Rigid tine with auto reset spring protection and tungsten carbide tip. **Depth control:** End wheels. **After coulters:** Single row flexible tine covering harrow. **Fertiliser:** Second outlet on coulters tine feeding below seed depth.

| | | | | | | | | |
|----------------------|---------|----|------------|---------------------|---------------------|---------------------|-----------|---------|
| SD-3115* | Mounted | 3m | 16 x 188mm | Three separate rows | 665 or 866 litres | Seed | 890-960kg | £21,170 |
| SD-3115* | Mounted | 3m | 21 x 143mm | Three separate rows | 866 or 1,000 litres | Seed | 960kg | £22,470 |
| SD-3115 Twin Hopper* | Mounted | 3m | 16 x 188mm | Three separate rows | 866 or 1,000 litres | Seed and fertiliser | 866kg | £23,250 |

Soladrill 1909 SM Format: Hopper on coulters frame. **Pre-coulters 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 | £47,220 |
| 1909 SM 4.8 | Mounted | 4.8m | 29 x 160mm | Four separate rows | 2,000 litres | Seed | 2,200kg | £49,220 |
| 1909 SM 5.0 | Mounted | 5m | 31 x 160mm | Four separate rows | 2,000 litres | Seed | 2,260kg | £49,320 |
| 1909 SM 6.0 | Mounted | 6m | 37 x 160mm | Four separate rows | 2,000 litres | Seed | 2,350kg | £51,690 |
| 1909 SM 7.0 | Mounted | 7m | 43 x 160mm | Four separate rows | 5,500 litres | Seed | 3,700kg | £55,450 |

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters rows | Hopper capacity | Seed/Fertiliser | Weight | Price |
|--|--------------------|-------|-------------------|--------------------|-----------------|---------------------|---------|---------|
| Soladrill SM-P Elektra As SM but with isobus-controlled metering and a pressurised hopper with external seed distribution heads; Aura models have a tractor front-mounted hopper with one or two metering units for seed-only or seed and fertiliser operation. | | | | | | | | |
| SM-P 4.0 | Mounted | 4m | 25 x 160mm | Four separate rows | 2,000 litres | Seed | 2,200kg | £54,780 |
| 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 Aura* | Mounted | 6m | 37 x 160mm | Four separate rows | 2,000 litres | Seed | 2,200kg | £61,750 |
| SM-P 6.0 Aura* | Mounted | 6m | 37 x 160mm | Four separate rows | 2,000 litres | Seed and fertiliser | 2,350kg | £73,470 |
| SM-P 6.0 | Mounted | 6m | 24 x 250mm | Four separate rows | 2,000 litres | Seed | 2,320kg | £56,440 |
| SM-P 6.0 Aura* | Mounted | 6m | 24 x 250mm | Four separate rows | 2,000 litres | Seed | 2,070kg | £60,520 |
| SM-P 6.0 Aura* | Mounted | 6m | 24 x 250mm | Four separate rows | 2,000 litres | Seed and fertiliser | 2,220kg | £71,460 |
| SM-P 7.0 | Mounted | 7m | 43 x 160mm | Four separate rows | 2,000 litres | Seed | 2,600kg | £62,680 |
| SM-P 7.0 Aura* | Mounted | 7m | 24 x 250mm | Four separate rows | 2,000 litres | Seed | 2,350kg | £65,530 |
| SM-P 7.0 Aura* | Mounted | 7m | 24 x 250mm | Four separate rows | 2,000 litres | Seed and fertiliser | 2,500kg | £77,250 |
| SM-P 8.0* | Mounted | 8m | 32 x 250mm | Four separate rows | 2,000 litres | Seed | 2,550kg | £63,240 |

KVERNELAND

ts-drill Format: Hopper on coulters frame. **Pre-coulters 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. **Optional isobus control:** Fertiliser: None.

| | | | | | | | | |
|------|---------|------|------------|--------------------|--------------|------|---------|---------|
| 4800 | Mounted | 4.8m | 38 x 125mm | Five separate rows | 1,750 litres | Seed | 1,900kg | £48,836 |
| 4800 | Mounted | 4.8m | 32 x 150mm | Five separate rows | 1,750 litres | Seed | 1,800kg | £46,924 |
| 5000 | Mounted | 5m | 40 x 125mm | Five separate rows | 1,750 litres | Seed | 1,950kg | £48,836 |
| 5600 | Mounted | 5.6m | 40 x 150mm | Five separate rows | 1,750 litres | Seed | 2,050kg | £50,116 |
| 6000 | Mounted | 6m | 48 x 125mm | Five separate rows | 1,750 litres | Seed | 2,180kg | £53,599 |
| 6000 | Mounted | 6m | 40 x 150mm | Five separate rows | 1,750 litres | Seed | 1,980kg | £51,215 |

MZURI

Pro-Til iGen Format: Hopper on frame. **Pre-coulters 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 coulters 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 | £51,852 |
| Pro-Til 480 iGen | Mounted | 4.8m | 15 x 320mm | Two staggered rows | 2,200 litres | Seed | 3,790kg | £67,980 |

Pro-Til Format: Hopper on frame, mid-mounted press wheels. **Pre-coulters 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 coulters tines with individual hydraulic pressure downforce. **Depth control:** Semi-pneumatic press wheels on coulters arms. **After coulters:** Flexible tine covering harrow with hydraulic pressure adjustment. **Fertiliser:** Delivered via front tines.

| | | | | | | | | |
|------------------------|---------|----|--------------------------|--------------------|--------------|---------------------|----------|----------|
| Pro-Til 3T | Trailed | 3m | 9 x 333mm | Two staggered rows | 2,800 litres | Seed | 4,600kg | £81,750 |
| Pro-Til 3T Dual | Trailed | 3m | 9 x 333mm | Two staggered rows | 3,400 litres | Seed and fertiliser | 4,700kg | £90,200 |
| 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 | £92,200 |
| Pro-Til 4T | Trailed | 4m | 11 x 363mm | Two staggered rows | 2,800 litres | Seed | 5,100kg | £98,550 |
| Pro-Til 4T Dual | Trailed | 4m | 11 x 363mm | Two staggered rows | 3,400 litres | Seed and fertiliser | 5,200kg | £107,000 |
| 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 | £109,400 |
| 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 | £175,950 |

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

iPass Format: Hopper on frame, rear transport wheels. **Pre-coulters 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 coulters. **After coulters:** Rubber V-shaped press wheel on coulters 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 | £140,900 |
| iPass 416 | Trailed | 4m | 16 x 250mm | Two separate rows | 5,000 litres | Seed and fertiliser | 8,140kg | £150,700 |
| iPass 4818 | Trailed | 4.8m | 18 x 266mm | Two separate rows | 5,000 litres | Seed and fertiliser | 8,410kg | £154,275 |
| iPass 618 | Trailed | 6m | 18 x 333mm | Two separate rows | 5,000 litres | Seed and fertiliser | 8,590kg | £159,775 |
| iPass 624 | Trailed | 6m | 24 x 250mm | Two separate rows | 5,000 litres | Seed and fertiliser | 9,040kg | £166,650 |
| iPass 824 | Trailed | 8m | 24 x 333mm | Two separate rows | 5,000 litres | Seed and fertiliser | 9,340kg | £176,550 |
| iPass 832 | Trailed | 8m | 32 x 250mm | Two separate rows | 5,000 litres | Seed and fertiliser | 9,940kg | £195,250 |

SUMO

Deep Tillage Seeder Format: Mounted – hopper over frame with air distribution; Trailed – seed hopper on chassis with air distribution, folding coulters frame behind supported by main and wing-mounted wheels. **Pre-coulters tools:** 457mm diameter straight-running trash-cutting serrated discs, then staggered row of rigid strip cultivating tines with 15mm Tungsten points and hydraulic stone protection. **Seed coulters:** Staggered row of twin cast openers sowing two rows in a 120mm band followed by covering discs. **Depth control:** angled-in rubber press wheel attached to disc/tine/coulters arm mounted on parallel linkage. **Fertiliser:** Delivered separately via seed coulters tine.

| | | | | | | | | |
|---------------|---------|----|------------|-------------------|----------------------|---------------------|---------|----------|
| DTS 3 Toolbar | Mounted | 3m | 9 x 333mm | One row | tractor front hopper | Seed | 2,890kg | £57,036 |
| DTS 3 | Mounted | 3m | 9 x 333mm | One row | 1,900 litres | Seed | 3,280kg | £77,142 |
| DTS 4 Toolbar | Mounted | 4m | 12 x 333mm | One row | tractor front hopper | Seed | 3,995kg | £72,850 |
| DTS 4 | Trailed | 4m | 12 x 333mm | One staggered row | 3,600 litres | Seed | 6,600kg | £120,836 |
| DTS 4 G&F | Trailed | 4m | 12 x 333mm | One staggered row | 3,600 litres | Seed and fertiliser | 6,600kg | £136,336 |
| DTS 5 | Trailed | 5m | 15 x 333mm | One staggered row | 3,600 litres | Seed | 8,061kg | £136,366 |
| DTS 5 G&F | Trailed | 5m | 15 x 333mm | One staggered row | 3,600 litres | Seed and fertiliser | 8,061kg | £151,836 |

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters rows | Hopper capacity | Seed/Fertiliser | Weight | Price |
|-----------|--------------------|-------|-------------------|-------------------|-----------------|---------------------|----------|----------|
| DTS 6 | Trailed | 6m | 18 x 333mm | One staggered row | 3,600 litres | Seed | 9,550kg | £160,395 |
| DTS 6 G&F | Trailed | 6m | 18 x 333mm | One staggered row | 3,600 litres | Seed and fertiliser | 9,550kg | £175,895 |
| DTS 8 | Trailed | 8m | 22 x 333mm | One staggered row | 3,600 litres | Seed | 11,130kg | £184,749 |
| DTS 8 G&F | Trailed | 8m | 22 x 333mm | One staggered row | 3,600 litres | Seed and fertiliser | 11,130kg | £200,249 |
| DTS 9 | Trailed | 9m | 24 x 333mm | One staggered row | 3,600 litres | Seed | 12,670kg | £213,905 |
| DTS 9 G&F | Trailed | 9m | 24 x 333mm | One staggered row | 3,600 litres | Seed and fertiliser | 12,670kg | £229,405 |

TAEGE

NEW LISTING

Uni Drill UD: **Format:** Full-width box hopper above coulters with electronic seed metering. **Pre-coulters tools:** None. **Seed coulters:** Two or three rows of sprung tines. Depth control: Hydraulically-adjustable end wheels. **After coulters:** Optional adjustable harrow and M3 gravity and air broadcasting unit. **Fertiliser:** Divided box hopper with drop tubes attached behind tine coulters.

| | | | | | | | | |
|-----------------|---------|------|------------|-------------------|------------|------|-------|---------|
| UD120 Uni Drill | Mounted | 1.2m | 8 x 134mm | Two separate rows | 75 litres | Seed | 330kg | £10,495 |
| UD180 Uni Drill | Mounted | 1.8m | 14 x 134mm | Two separate rows | 120 litres | Seed | 525kg | £11,995 |

DB AS Series Format: DB300 - full-width box hopper, single compartment on DB300 SB, two equal-size compartments on all Double Box (DB) versions mounted above coulters, with electronic metering and air seed distribution. AS series - twin hoppers over or ahead of coulters depending on width. **Pre-coulters tools:** None. **Seed coulters:** Staggered row of sprung tines. **Depth control:** Hydraulically-adjustable wheels. **After coulters:** Optional adjustable harrows and M3 gravity and air broadcasting unit. **Fertiliser:** Drop tubes attached behind tine coulters.

| | | | | | | | | |
|-------------|-----------------|------|------------|---------------------|--------------|---------------------|---------|---------|
| DB300 SB | Mounted/Trailed | 3m | 25 x 121mm | Three separate rows | 1,050 litres | Seed and fertiliser | 1,140kg | £24,995 |
| DB300 DB | Mounted/Trailed | 3m | 25 x 121mm | Three separate rows | 1,008 litres | Seed and fertiliser | 1,790kg | £29,995 |
| DB300 DB SS | Mounted/Trailed | 3m | 25 x 121mm | Three separate rows | 1,008 litres | Seed and fertiliser | 1,790kg | £31,995 |
| DB360 DB SS | Trailed | 3.6m | 29 x 121mm | Three separate rows | 1,256 litres | Seed and fertiliser | 1,950kg | £36,995 |
| AS310 DB | Trailed | 3.1m | 25 x 121mm | Four separate rows | 1,700 litres | Seed and fertiliser | 2,000kg | £poa |
| AS360 DB | Trailed | 3.6m | 29 x 121mm | Four separate rows | 1,700 litres | Seed and fertiliser | 2,200kg | £poa |
| AS480 DB | Trailed | 4.8m | 39 x 121mm | Four separate rows | 1,700 litres | Seed and fertiliser | 3,300kg | £poa |
| AS600 DB | Trailed | 6m | 49 x 121mm | Four separate rows | 1,700 litres | Seed and fertiliser | 4,300kg | £poa |

Note: All 3m drills supplied with three-point linkage mountings and drawbar. Distributed by Farm Agri UK.

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-coulters tools:** Optional trash cutting disc bar. **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.

| | | | | | | | | |
|-------------------------|---------|------|------------|--------------------|---------------|------|---------|-------|
| Side-Press 300M | Mounted | 3m | 18 x 167mm | Four separate rows | 1,600 litres* | Seed | 1,300kg | *£poa |
| 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 | *£poa |
| 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 | £poa |
| 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 | £poa |
| 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 1,500- to 2,500-litre sizes. 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-coulters 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:** V-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 |

| Model | Mounted or Trailed | Width | Seed Rows/Spacing | Coulters 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-coulters 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: V-shaped double press wheels attached to coulters 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 |

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

VÄDERSTAD

NEW LISTING

Seed Hawk Format: Three-compartment hopper mounted above folding coulters frame. **Pre-coulters tools:** Optional, straight-running trash-cutting disc, pivot mounted, provides residue management with independent hydraulic lift and lowering; slim cultivating tine, fitted with fertiliser placement boot, helps prepare seedbed. **Seed coulters:** Offset, shelf-carving knife coulters create a tilth that effectively covers the fertiliser while placing seed to one side for separation. Each coulters mounted on trailing arm with hydraulic pressure and stone protection. **Depth control:** Integral rubber press wheel mounted on pre-tine and coulters tine arm. **After coulters:** None. **Fertiliser:** Applied via knife tine positioned ahead of seed coulters.

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|---------|---------|----|------------|--------------------|--------------|---------------------|----------|----------|
| SH 600C | Trailed | 6m | 24 x 250mm | Five separate rows | 7,000 litres | Seed and fertiliser | 8,900kg | £138,480 |
| SH 800C | Trailed | 8m | 32 x 250mm | Five separate rows | 7,000 litres | Seed and fertiliser | 10,900kg | £158,740 |
| SH 900C | Trailed | 9m | 36 x 250mm | Five separate rows | 7,000 litres | Seed and fertiliser | 11,300kg | £167,670 |

WEAVING

Sabre Drill Format: Hopper on frame with four mid-mounted wheels or with a tractor front-mounted hopper. **Pre-coulters tools:** None. **Seed coulters:** Rigid 12mm chisel tines with tungsten tips mounted on short coulters 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 172mm | Four separate rows | 2,000 litres | Seed | 2,800kg | £52,800 |
| Sabre 4800 Front Tank | Mounted | 4.8m | 29 x 172mm | 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 | 3,900kg | £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 |