## dooite

## PRODUCT OVERVIEW 2023

PERFECTING DIRECT DRILLING SINCE 1974

## Award Winning System Moore

In the early days Moore Unidrill focused on the manufacture of direct drills for grassland.

The Unidrill won silver medals at 1976 Balmoral Show, The Royal Welsh and The Highland Show.

Moore Unidrill then entered the Arable direct drill market in the late 1970's by designing a wider row arable version.


## The New Grassland Unidrill

A new version of the Grassland Unidrill was introduced in 2011 with a 3 m working width and 32 rows of coulters meaning the row spacing was reduced to 90 mm . This made it the perfect drill for grassland overseeding.


## Agri-Linc Directors invest in Moore Unidrill

For many years Agri-Linc has been a well known dealer for new, used and refurbished Moore Unidrill's.

In 2019, Sam Moore Junior and the Agri-Linc directors finalised on an a business acquisition package in view of the brand continuing and developing to new heights.

A new chapter of Moore Unidrill was created...

## Why Direct Drill?

- Time Saving - direct drilling can save a massive amount of time, it speeds up the process of crop establishment which then improves your farm's productivity and efficiency
- Soil Health - Less soil disturbance preserves ecosystems in the soil, which strengthens the soil structure helping to reduce soil compaction and conserve moisture which all have a direct correlation with crop yields


## Why Moore Unidrill?

- Simple \& Reliable - The simplicity in construction, paired with a high machine quality ensures a long working life and low operating costs
- A Wise Investment - Proven high residual value with very high demand for used models
- The Disc \& Coulter Design - Is the best for cutting through trash - it does not lift stones or bunch up and drag trash. It cuts through, removes and spreads existing root and plant matter.
- The 3 Degree Angled Disc - Creates a harrowing and levelling effect; spreading dung, removing ATV ruts and winter hoof damage.
- The 40 mm Coulter Design - Creates a mini furrow opening in the ground which the seed can thrive in. This mini furrow allows air, water and nutrients to enter the soil thus improving soil health and drainage.
- The Mini Furrow - created helps to shelter the young seedling's. The serrated disc cultivates the slot creating an ideal seed bed for the seedling to get it's roots into the ground; as well easy access upwards to light and oxygen.
- The Guttler Style Prisma Roller - provides the necessary seed to soil contact that every crop needs. On Arable land - it leaves the soil firm, crumbles clods, leaves soil loose and not too tight. On Grassland - it damages the leaf and knots stimulating tillering. The same effect as a flock of sheep walking over the field!



## GRASSLAND MOUNTED




Hydraulic Rear Packer


The Original Moore
Coulter System


## Accord Metering

 System

Rubber Arm Suspension System


|  | Grassland 2.5m | Grassland 3.0m | Grassland 3.4m |
| :--- | :--- | :--- | :--- |
| Row Spacing | 90 mm | 90 mm | 90 mm |
| Number of Seeding Coulters | 28 | 32 | 36 |
| Overall Width | 2600 mm | 3100 mm | 3500 mm |
| Overall Length | 3000 mm | 3000 mm | 3000 mm |
| Overall Height | 2300 mm | 2300 mm | 2300 mm |
| Working Width | 2500 mm | 2900 mm | 3400 mm |
| Unladen Weight (Approx) | 2000 kg | 9300 kg | 2500 kg |
| Minimum Power Requirement | 90 hp | 110 hp <br> Other standard features <br> PTO drive fan, LED lights, main- <br>  <br> safety rail, 415x5mm disc blades | PTO drive fan, LED lights, main- <br>  <br> safety fail, 415x5mm disc blades |
| Available Optional Extras | Hydraulic fan, 600kg extra weight kit, <br> tramlining kit, hydraulic bout market <br> kit, wired CCTV camera kit, 500L <br> hopper extension | Following harrow tine kit, hydraulic <br> fan, 600 kg extra weight kit, tramlining <br> kit, hydraulic bout market kit, wired <br> CCTB camera kit, 500 L hopper <br> extension | PTO drive fan, LED lights, main- <br>  <br> safety rail, 415x5mm disc blades |
| Hyamlinic fan, 600kg extra weight, <br> kit, wired CCTV camera kit, 500 L <br> hopper extension |  |  |  |

## ARABLE MOUNTED



> 125mm Row Spacing


Hydraulic Rear Packer


The Original Moore Coulter System


Guttler Style Packer


Accord Metering
System


Rubber Tyre Packer (Optional Extra)

Rubber Arm Suspension System



|  | Arable 2.5m | Arable 3.0 m | Arable 3.4 m |
| :--- | :--- | :--- | :--- |
| Row spacing | 125 mm | 125 mm | 125 mm |
| Number of Seeding Coulters | 20 | 24 | 28 |
| Overall Width | 2600 mm | 3100 mm | 3500 mm |
| Overall Length | 3000 mm | 3000 mm | 3000 mm |
| Overall Height | 2300 mm | 2300 mm | 2300 mm |
| Working Width | 2500 mm | 2900 mm | 3400 mm |
| Unladen Weight (Approx) | 1900 kg | 110 hp | 2400 kg |
| Minimum Power Requirement (HP) | 90 hp | PTO drive fan, LED lights, main- <br>  <br> safety rail, 415x5mm disc blades | PTO drive fan, LED lights, main- <br>  <br> safety rail, 415x5mm disc blades |
| Other standard features | Hydraulic fan, 600kg extra weight kit, <br> tramlining kit, hydraulic bout market <br> kit, wired CCTV camera kit, 500 L <br> hopper extension | Rubber tyre packer, following harrow <br> tine kit, hydraulic fan, 600kg extra <br> weight kit, tramlining kit, hydraulic <br> bout market kit, wired CCTV camera <br> kit, 500 L hopper extension | PTO drive fan, LED lights, main- <br>  <br> safety rail, 415x5mm disc blades |
| Available Optional Extras | Hramling fan, 600kg extra weight kit, <br> kit, wired CCTV camera kit, 500 L <br> hopper extension |  |  |

## GRASSLAND TRAILED



90mm Narrow Row Spacing The Original Moore


Hydraulic Adjustable


Coulter System
Accord Metering


Hydraulic Fan
Guttler Style Packer


Rubber Arm Suspension System


|  | Grassland 3.0T |
| :--- | :--- |
| Row Spacing | 90 mm |
| Number of Seeding Coulters | 32 |
| Overall Width | 3100 mm |
| Overall Length | 5000 mm |
| Overall Height | 2300 mm |
| Working Width | 2900 mm |
| Unladen Weight (Approx) | 3000 kg |
| Minimum Power Requirement (HP) | 110 hp |
| Other standard features | LED lights, maintenance free bearings, rear step \& safety rail, <br> $415 \times 5 \mathrm{~mm}$ disc blades |

## ARABLE TRAILED



|  | Arable 3.0T |
| :--- | :--- |
| Row Spacing | 125 mm |
| Number of Seeding Coulters | 24 |
| Overall Width | 3100 mm |
| Overall Length | 5000 mm |
| Overall Height | 2300 mm |
| Working Width | 2900 mm |
| Unladen Weight (Approx) | 2800 kg |
| Minimum Power Requirement (HP) | 110 hp |
| Other standard features | LED lights, maintenance free bearings, rear step \& safety rail, <br> $415 x 5 \mathrm{~mm}$ disc blades |

## UNIDRILL BASE UNIT



## "The original and still the best"

