

uni-drill
Moore[®]
Since 1974



PRODUCT OVERVIEW 2024

PERFECTING DIRECT DRILLING SINCE 1974



HISTORY



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.



SportsTurf Unidrill developed in 1990

The SportsTurf Unidrill was developed in 1990 and was sold to many famous sports grounds including:

Druids Glen Golf Club, The Belfry Golf Club, Royal Wentworth Golf Club, Gleneagles Golf Club, Royal Troon Golf Club, St Andrews Golf Club, Portmarnock Golf Club, SRFU Murrayfield, IRFU Lansdowne Road, Northampton RFC, MCC Lords, Eden Park New Zealand



The New Grassland Unidrill

A new version of the Grassland Unidrill was introduced in 2011 with a 3m working width and 32 rows of coulters meaning the row spacing was reduced to 90mm. 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 and a new chapter of Moore Unidrill was written!

As we move into 2024 this marks 50 years in the making and we are excited to push and develop the brand to new heights built on user feedback and brand development.



PERFECTING DIRECT DRILLING SINCE 1974



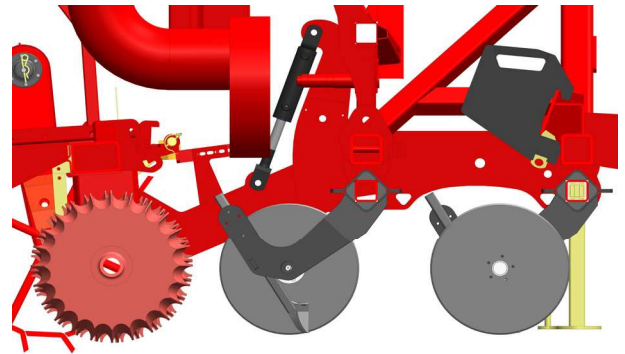
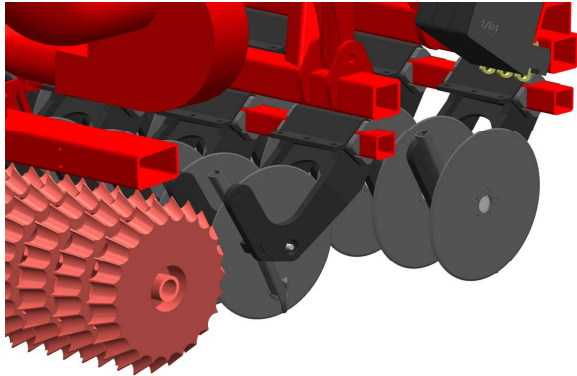
THE ORIGINAL ONE PASS SYSTEM

System Moore - Slitting, Harrowing, Sowing & Rolling all in One Pass.

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 Angled Disc - Creates a harrowing and levelling effect; spreading dung, removing ATV ruts and winter hoof damage.

The 40mm 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 – The Guttler style packer tears existing root structures and thatch to generate new growth at the same time as consolidating and firming the surface reducing moisture loss.



GRASSLAND MOUNTED



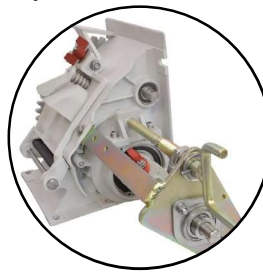
90mm Narrow Row Spacing



The Original Moore Coulter System



Accord Metering System



Rubber Arm Suspension System



Hydraulic Rear Packer



Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



	Grassland 2.5m	Grassland 3.0m	Grassland 3.4m
Row Spacing	90mm	90mm	90mm
Number of Seeding Coulters	28	32	36
Overall Width	2600mm	3100mm	3500mm
Overall Length	3000mm	3000mm	3000mm
Overall Height	2300mm	2300mm	2300mm
Working Width	2500mm	2900mm	3400mm
Unladen Weight (Approx)	2000kg	2300kg	2500kg
Minimum Power Requirement	90hp	110hp	150hp
Other standard features	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Hydraulic fan, 600kg extra weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension	Following harrow tine kit, hydraulic fan, 600kg extra weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension	Hydraulic fan, 600kg extra weight, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension

ARABLE MOUNTED



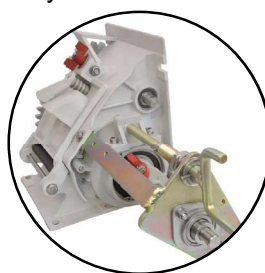
125mm Row Spacing



The Original Moore
Coulter System



Accord Metering
System



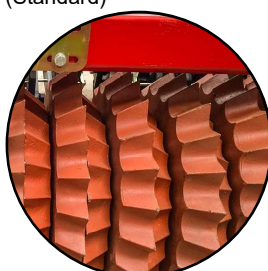
Rubber Arm Suspension
System



Hydraulic Rear Packer



Guttler Style Packer
(Standard)



Rubber Tyre Packer
(Optional)



Rear Flat Roller (Optional)



	Arable 2.5m	Arable 3.0m	Arable 3.4m
Row spacing	125mm	125mm	125mm
Number of Seeding Coulters	20	24	28
Overall Width	2600mm	3100mm	3500mm
Overall Length	3000mm	3000mm	3000mm
Overall Height	2300mm	2300mm	2300mm
Working Width	2500mm	2900mm	3400mm
Unladen Weight (Approx)	1900kg	2200kg	2400kg
Minimum Power Requirement (HP)	90hp	110hp	150hp
Other standard features	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades	PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Hydraulic fan, 600kg extra weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension	Rubber tyre packer, following harrow tine kit, hydraulic fan, 600kg extra weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension	Hydraulic fan, 600kg extra weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension

GRASSLAND TRAILED



90mm Narrow Row Spacing



Hydraulic Adjustable Coulters



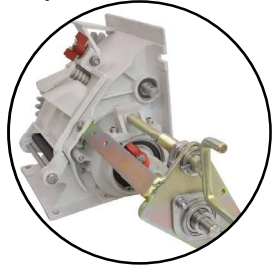
The Original Moore Coulters System



Guttler Style Packer (Standard)



Accord Metering System



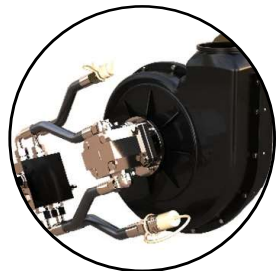
Rear Flat Roller (Optional)



Rubber Arm Suspension System



Hydraulic Fan



	Grassland 3.0T
Row Spacing	90mm
Number of Seeding Coulters	32
Overall Width	3100mm
Overall Length	5000mm
Overall Height	2300mm
Working Width	2900mm
Unladen Weight (Approx)	3000kg
Minimum Power Requirement (HP)	110hp
Other standard features	LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Tramlining kit, wired CCTV camera kit, 500L hopper extension

ARABLE TRAILED



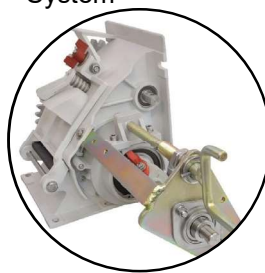
125mm Row Spacing



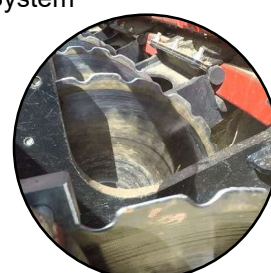
The Original Moore Coulter System



Accord Metering System



Rubber Arm Suspension System



Hydraulic Adjustable Coulters



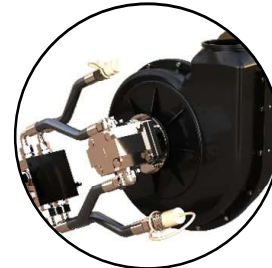
Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



Hydraulic Fan



	Arable 3.0T
Row Spacing	125mm
Number of Seeding Coulters	24
Overall Width	3100mm
Overall Length	5000mm
Overall Height	2300mm
Working Width	2900mm
Unladen Weight (Approx)	2800kg
Minimum Power Requirement (HP)	110hp
Other standard features	LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Tramlining kit, wired CCTV camera kit, 500L hopper extension

MDH-1400 DUAL HOPPER

GRASSLAND MOUNTED



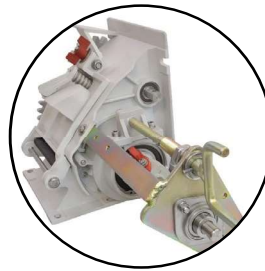
90mm Narrow Row Spacing



The Original Moore Coulter System



Accord Metering System



Rubber Arm Suspension System



Hydraulic Rear Packer



Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



	Grassland 3.0M
Row Spacing	90mm
Number of Seeding Coulters	32
Overall Width	3100mm
Overall Length	3000mm
Overall Height	2300mm
Working Width	2900mm
Unladen Weight (Approx)	2700kg
Minimum Power Requirement (HP)	120hp
Other standard features	Hydraulic Drive Fan, LED Lights, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades
Available Optional Extras	Extra Weight Kit, Hydraulic Bout Marker Kit, Wired CCTV Camera Kit, Following Harrow Tine Kit, (Tramlining Option 1), (Tramlining Option 2), (Tramlining Option 3, (Optional RDS Artemis 3 ISOCAN ISOBUS Cable)

MDH-1400 DUAL HOPPER

ARABLE MOUNTED



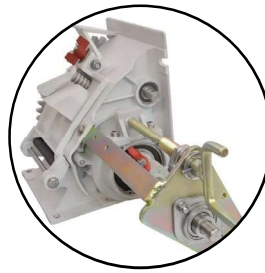
125mm Narrow Row Spacing



The Original Moore Coulters System



Accord Metering System



Rubber Arm Suspension System



Hydraulic Rear Packer



Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



	Arable 3.0M
Row Spacing	125mm
Number of Seeding Coulters	24
Overall Width	3100mm
Overall Length	3000mm
Overall Height	2300mm
Working Width	2900mm
Unladen Weight (Approx)	2500kg
Minimum Power Requirement (HP)	120hp
Other standard features	Hydraulic Drive Fan, LED Lights, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades
Available Optional Extras	Extra Weight Kit, Hydraulic Bout Marker Kit, Wired CCTV Camera Kit, Following Harrow Tine Kit, (Tramlining Option 1), (Tramlining Option 2), (Tramlining Option 3, (Optional RDS Artemis 3 ISOCAN ISOBUS Cable)

COMPACT MOUNTED



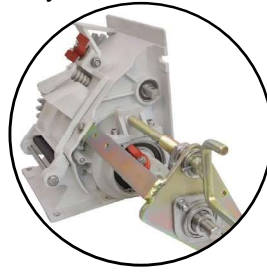
90mm Narrow Row Spacing



The Original Moore Coulter System



Accord Metering System



Rubber Arm Suspension System



Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



Hydraulic Fan



	Grassland 1.8M
Row Spacing	90mm
Number of Seeding Coulters	20
Overall Width	2000mm
Overall Length	2500mm
Overall Height	2300mm
Working Width	1800mm
Unladen Weight (Approx)	1500kg
Minimum Power Requirement (HP)	60hp
Other standard features	PTO Drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Hydraulic Fan, RDS Electronic Drive Metering unit, Wired CCTV Camera Kit, Rear flat roller replacement to the standard guttler style roller

UNIDRILL BASE UNIT



90mm or 125mm Row Spacing



The Original Moore Coulter System



Rubber Arm Suspension System



Hydraulic Rear Packer



Hydraulic Adjustable Coulters



Guttler Style Packer (Standard)



Rear Flat Roller (Optional)



	Arable 3.0MB	Arable 3.0TB	Grassland 3.0MB	Grassland 3.0TB
Row Spacing	125mm	125mm	90mm	90mm
Number of Seeding Coulters	24	24	32	32
Overall Width	3100mm	3100mm	3100mm	3100mm
Overall Length	3000mm	5000mm	3000mm	5000mm
Overall Height	2300mm	2300mm	2300mm	2300mm
Working Width	2900mm	2900mm	3100mm	2900mm
Unladen Weight (Approx)	1900kg	2200kg	2000kg	2500kg
Minimum Power Requirement (HP)	110hp	110hp	110hp	110hp
Other standard features	Maintenance free bearings, rear step & safety rail, 415x5mm disc blades	Maintenance free bearings, rear step & safety rail, 415x5mm disc blades	Maintenance free bearings, rear step & safety rail, 415x5mm disc blades	Maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	600kg extra weight kit, hydraulic bout marker kit	n/a	600kg extra weight kit, hydraulic bout marker kit	n/a

“The original and still the best”



Scan here to find your local dealer or visit our website www.moore-unidrill.com for more information and media.

uni-drill
Moore[®]



Moore Unidrill (Manufacturing) Ltd

T: +44 (0)28 2766 4444 **W:** www.moore-unidrill.com **E:** sales@moore-unidrill.com

We may at times supply equipment or products with variations from the detail herein due to circumstances beyond our control or other reasons. E + OE, Jan 2024
Copyright © 2024. All rights reserved.