

uni-drill
Moore[®]

Since 1974



PRODUCT OVERVIEW

PERFECTING DIRECT DRILLING SINCE 1974





Our Vision: To provide the most reliable seeder in the world.
Our Mission: Perfecting direct drilling with a simple, reliable system.



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Moore Unidrill History

'The Original and Still the Best!'

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 a designing a wider row arable version.



SportsTurf Unidrill developed in 1990

The SportsTurf Unidrill was developed in 1990.

It was sold to many famous sports grounds including: Druids Glen Golf Club, The Belfry Golf Club, Royal Wentworth Golf Club, Sunningdale 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, NZ

The New Grassland Unidrill

In January 2009, production of the arable Unidrill's transferred to Sumo UK at Melbourne in Yorkshire, England.

However, production also continued in Ballymoney with a new range of Grassland seeders, as well as Sportsturf equipment.

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.

As a result of this, Agri-Linc Ltd in Bourne, Lincolnshire, England has always had a close working relationship with Moore Unidrill.

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...



Moore Unidrill Innovation

'The Original and Still the Best!'

The establishment of Moore Unidrill (Manufacturing) Limited

The new business Moore Unidrill (Manufacturing) Limited acquired Moore Unidrill in Autumn 2019 and since then has propelled the brand to new heights.

There are now multiple dealers across the UK & Ireland. And we've also pushed the brand back into the European and Australasia markets.

As the brand continues to develop, the Moore Unidrill name remains at the forefront of the direct drill market and we intend to keep it that way.

All manufacturing is now at EFI Business Park, Bourne Road, Carlby, Lincolnshire, UK



Our Vision: To provide the most reliable seeder in the world.

Our Mission: Perfecting direct drilling with a simple reliable system.

Our Values: Trust, Integrity, Teamwork, Innovation & Excellence.

USP: The original and still the best.



Ongoing Development...

Here at Moore Unidrill, research & development is a constant project.

Implementing feedback from users is important to us. This can be anything from sourcing higher quality parts to redesigning and improving the drill with new features.

We believe there is always room for improvement and we strive to build the best direct drill on the market.

With both Arable and Grassland Unidrill options now available. We are confident that there is now a Moore Unidrill that's suitable for every seeding task.



Moore Unidrill was established by Sam Moore Senior in 1974

Moore Unidrill was established by Sam Moore Sr. Sam worked for Tate & Lyle, Massey Ferguson, and ICI.

He returned home in 1966 to the family farm and started an engineering business in 1969.

Moore Unidrill was established in 1974.

We are deeply saddened to announce the passing of Sam Moore Sr., the inventor of the Moore Unidrill and a true pioneer in agricultural engineering. Sam passed away peacefully in his sleep early Friday morning, 8th August, at the age of 93, just days after celebrating his birthday.

Sam's legacy is woven into the very fabric of modern farming. After working with leading companies such as Tate & Lyle, Massey Ferguson, and ICI, Sam returned home in 1966 to the family farm in Ballymoney, Co. Antrim, Northern Ireland. In 1969, he founded an engineering business that would go on to change the course of agricultural machinery.

In 1974, Sam established Moore Unidrill, operating from Kirk Road, Ballymoney, just 15km from the iconic Giant's Causeway. The region's lush, rain-fed grasslands – among the most intensive dairy farming areas in Europe – provided the perfect environment for developing innovative grassland drilling solutions.

A Family Legacy and Global Reach

As the company grew, Sam's son, Sam Moore Jr., joined the business and took over operations when Sam Sr. retired in 1996. Under their leadership, Moore Unidrill expanded rapidly, increasing production capacity at its 26,000 sq ft facility in Ballymoney, with an additional 10,000 sq ft warehouse.

The Unidrill was soon being produced under licensing agreements overseas, particularly in the United States, extending Sam's vision to farmers around the world.

A Lasting Impact

Though Sam spent his final years in a nursing home with dementia, he remained in good health and spirit until his peaceful passing. His contributions to agriculture – both in Northern Ireland and globally – continue to shape sustainable farming practices today.

We invite you to explore more about Sam's journey and the evolution of Moore Unidrill on our [history page](#).

Thank you, Sam, for your innovation, your dedication, and your enduring legacy.

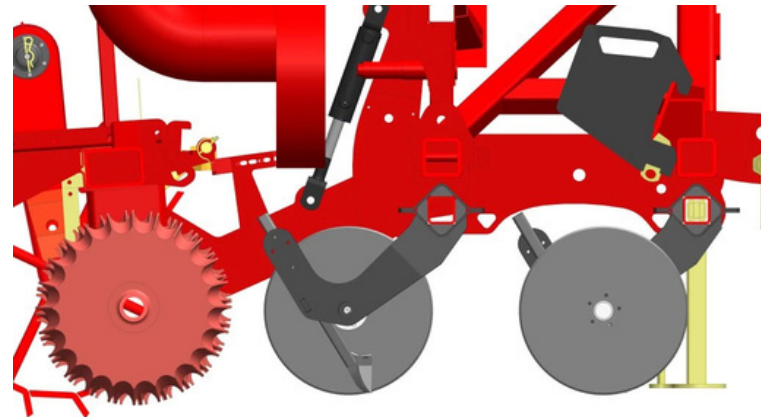
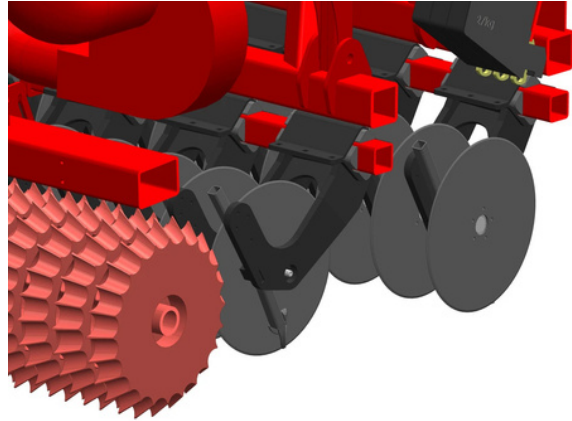
THE ORIGINAL ONE PASS SYSTEM

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

Why Direct Drill?

Time Saving - Direct drilling can save a massive amount of time, as 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 & Coulters Design - 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 Coulters Design - creates a mini furrow in the ground where the seed can thrive. 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 seedlings. The serrated disc cultivates the slot, creating an ideal seedbed for the seedling to get its roots into the ground, as well as easy access upwards to light and oxygen.

The Guttler Style Prisma Roller provides the necessary seed-to-soil contact every crop needs. On Arable land, it leaves the soil firm, crumbles clods, and leaves it loose, not too tight. On Grassland – The Guttler-style packer tears existing root structures and thatch to generate new growth while consolidating and firming the surface, reducing moisture loss.





Moore Unidrill drills have earned a strong reputation for reliability, longevity, and simple, proven engineering. Now, we're backing that even further with a new 5-year warranty covering the main frame and all bearings on every new Moore Unidrill supplied through authorised dealers.

This brings Moore in line with other leading brands offering long-term protection but with a clear and straightforward scheme designed for real-world farming.

What's Covered?

- Main Frame** - Structural components and weld integrity.
- Bearings** - Covers bearing failures due to manufacturing defects.

This warranty applies to all new Moore Unidrills from 2024 onwards, purchased through Agri-Linc or an authorised Moore dealer.

Simple, Straightforward Cover

No complicated clauses. No "gotchas." Just proper peace of mind.

Warranty covers manufacturing defects - Issues caused by faults in materials or workmanship.

Normal wear and tear is excluded - Standard usage, abrasion, and consumable wear are not covered.

Registration is recommended to ensure quick support - Helps speed up any claims and confirms ownership.

Repairs and warranty assessments are handled through authorised dealers - Ensures correct parts, proper diagnosis, and approved repairs.

If something does go wrong, Moore Unidrill will repair or replace the affected parts to get you drilling again as quickly as possible.

Built to Last – Backed to Last

Whether you're drilling grass, cover crops, or combinable crops, every Moore Unidrill comes with the confidence of long-term support behind it.

Warranty Registration - <https://www.moore-unidrill.com/warranty-registration/>

DIRECT SEED DRILL RANGE OVERVIEW

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



MOUNTED RANGE



TRAILED RANGE



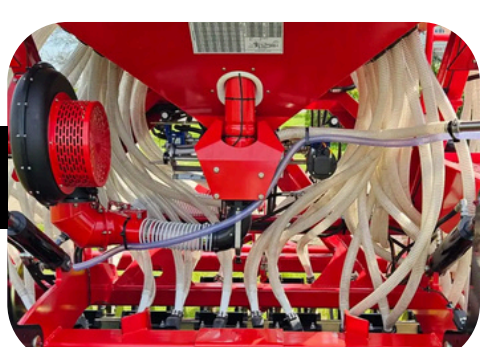
DUAL HOPPER (MDH-1700)



BASE UNITS



GENUINE PARTS

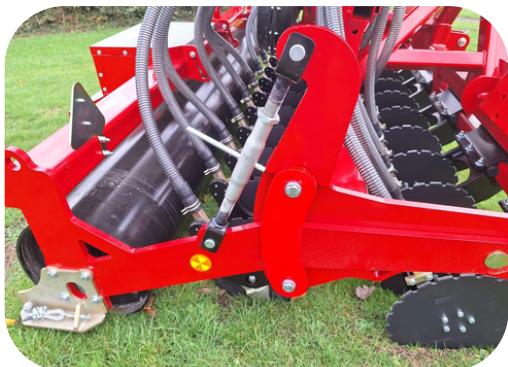


CLASSIC SERIES - MOUNTED

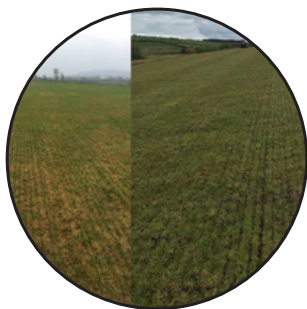
System Moore - Slitting,
Harrowing, Sowing &
Rolling all in One Pass.



The CLASSIC Series delivers reliable, accurate establishment across a wide range of crop types, including arable rotations, cover crops, stewardship mixes, fodder crops, grass and clover. As the more competitively priced option in the Moore Unidrill range, the CLASSIC retains the proven Unidrill disc design and consistent seed placement performance, offering excellent value for mixed farms, contractors and regenerative systems.



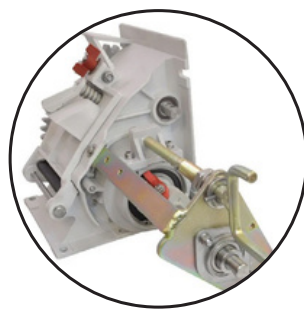
90mm
Row Spacing



The Original Moore
Coulter System



Accord Metering
System



Rubber Arm
Suspension System



Guttler Style Packer
(Optional)



Rear Flat Roller
(Standard)



	Classic 2520 Mounted	Classic 3024 Mounted	Classic 2528 Mounted	Classic 3032 Mounted
Row Spacing	125mm	125mm	90mm	90mm
Number of Seeding Coulters	20	24	28	32
Overall Width	2600mm	3100mm	2600mm	3100mm
Overall Length	3000mm	3000mm	3000mm	3000mm
Overall Height	2300mm	2300mm	2300mm	2300mm
Working Width	2500mm	2900mm	2500mm	2900mm
Unladen Weight (Approx)	1900kg	2300kg	2000kg	2300kg
Minimum Power Requirement	110hp	150hp	110hp	150hp

Other standard Features - PTO drive fan, Tungsten coulters, hydraulic depth control, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades .

Available Optional Extras - Hydraulic fan, additional ballast weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension



ORIGINAL SERIES - MOUNTED

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



Versatile Establishment for Arable, Grassland, Cover and Stewardship Crops

The ORIGINAL Series is aptly named as such because it is the original system and still the best.

Over many years its been carefully engineered for precision establishment across a broad range of crop types, including arable rotations, cover crops, stewardship mixes, fodder crops, grass and clover.



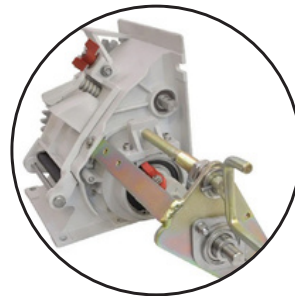
90mm/125mm Row Spacing



The Original Moore Coulter System



Accord Metering System



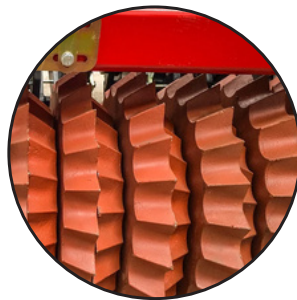
Rubber Arm Suspension System



Hydraulic Rear Packer



Guttler Style Packer (Standard)



Rubber Tyre Packer (Optional)



Rear Flat Roller (Optional)



	Original 2528 Mounted	Original 3032 Mounted	Original 3436 Mounted	Original 4044 Mounted Rigid	Original 2520 Mounted	Original 3024 Mounted	Original 3428 Mounted	Original 4032 Mounted Rigid
Row Spacing	90mm	90mm	90mm	90mm	125mm	125mm	125mm	125mm
Number of Seeding Coulters	28	32	36	44	20	24	28	32
Overall Width	2600mm	3100mm	3500mm	4000mm	2600mm	3100mm	3500mm	4000mm
Overall Length	3000mm	3000mm	3000mm	3000mm	3000mm	3000mm	3000mm	3000mm
Overall Height	2300mm	2300mm	2300mm	2500mm	2300mm	2300mm	2300mm	2500mm
Working Width	2500mm	2900mm	3400mm	3960mm	2500mm	2900mm	3400mm	4000mm
Unladen Weight (Approx)	2000kg	2300kg	2500kg	3000kg	1900kg	2300kg	2400kg	3000kg
Minimum Power Requirement	110hp	150hp	170hp	200hp	110hp	150hp	170hp	200hp

Other standard Features - PTO drive fan, LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades .

Available Optional Extras - Hydraulic fan, additional ballast weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension, low level hopper sensor, following harrow, RDS Electric drive metering, Stocks micro granular hopper.



ORIGINAL SERIES - TRAILED

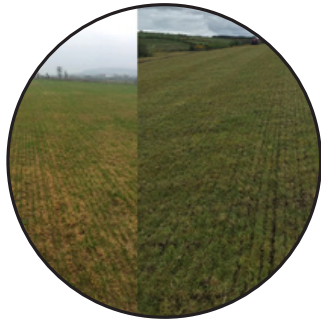
System Moore - Slitting,
Harrowing, Sowing &
Rolling all in One Pass.



The Moore Unidrill is suitable for sowing grass, cereals, oilseed and pulses. Will work in min-till and ploughed land as well as stubbles and pasture. The narrow row spacing also makes the same machine an excellent overseeder into existing grass surfaces.

- ✓ Time Saving – Direct drilling with a Moore Unidrill® can save a massive amount of time, it speeds up the process of crop establishment which then improves your farm's productivity and efficiency
- ✓ Simple & Reliable – The simplicity in construction, paired with a high machine quality ensures a long working life and low operating costs
- ✓ 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
- ✓ A Wise Investment – Proven high residual value with very high demand for used models

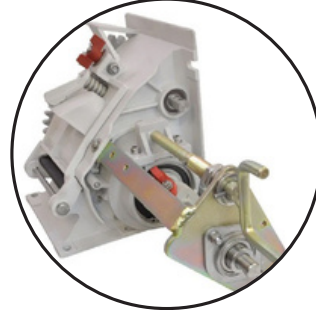
90mm/125mm
Row Spacing



The Original Moore
Coulter System



Accord Metering
System



Rubber Arm
Suspension System



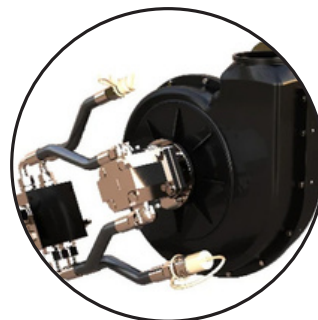
Guttler Style Packer
(Standard)



Rear Flat Roller
(Optional)



Hydraulic Fan
(Standard)



	Original 3032 Trailed	Original 3024 Trailed
Row Spacing	90mm	125mm
Number of Seeding Coulters	32	24
Overall Width	3100mm	3100mm
Overall Length	5000mm	5000mm
Overall Height	2300mm	2300mm
Working Width	2900mm	2900mm
Unladen Weight (Approx)	3000kg	2800kg
Minimum Power Requirement	120hp	110hp
Other standard Features	LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades	LED lights, maintenance free bearings, rear step & safety rail, 415x5mm disc blades
Available Optional Extras	Tramlining kit, wired CCTV camera kit, 500L hopper extension low level hopper sensor, RDS Electric drive metering, Stocks micro granular hopper.	Tramlining kit, wired CCTV camera kit, 500L hopper extension low level hopper sensor, RDS Electric drive metering, Stocks micro granular hopper.



MDH-1700 SERIES - MOUNTED

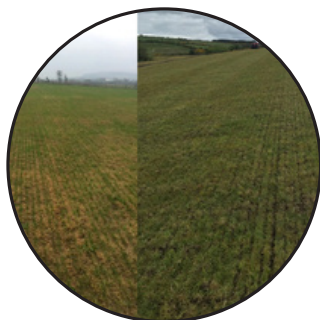
System Moore - Slitting,
Harrowing, Sowing &
Rolling all in One Pass.



The MDH-1700 Dual Hopper is engineered for professional users who require maximum flexibility and precision. Designed for accurate establishment across arable crops, cover crops, stewardship mixes, fodder crops, clover and grass, this top-spec model features a dual-hopper system that allows multiple seed types to be drilled simultaneously. Delivering high output, consistent depth control and outstanding seed placement in a single pass, the MDH-1700 sets a new benchmark in direct

- ✓ A Dual Hopper Seed Drill allows you to apply fertiliser or a companion crop with your main crop – saving time and money!
- ✓ Simple and reliable Dual Hopper Seed Drill – low operating costs, common parts, and a long working life
- ✓ Two types of seed or seed & fertiliser can be applied together in one seed furrow – ideal for starter fertiliser or cover/companion cropping scenarios.

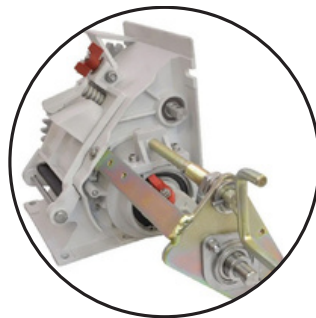
90mm/125mm
Row Spacing



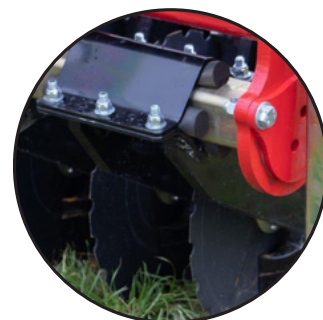
The Original Moore
Coulter System



Accord Metering
System



Rubber Arm
Suspension System



Hydraulic Rear Packer



Guttler Style Packer
(Standard)



Rear Flat Roller
(Optional)



	MDH1700 3032 Mounted	MDH1700 3024 Mounted
Row Spacing	90mm	125mm
Number of Seeding Coulters	32	24
Overall Width	3100mm	3100mm
Overall Length	3000mm	3000mm
Overall Height	2300mm	2300mm
Working Width	2900mm	2900mm
Unladen Weight (Approx)	2700kg	2500kg
Minimum Power Requirement	170hp	170hp
Other standard Features	Hydraulic Drive Fan, LED Lights, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades	Hydraulic Drive Fan, LED Lights, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades
Available Optional Extras	Hydraulic fan, additional ballast weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension, low level hopper sensor, following harrow, RDS Electric drive metering, Stocks micro granular hopper.	Hydraulic fan, additional ballast weight kit, tramlining kit, hydraulic bout marker kit, wired CCTV camera kit, 500L hopper extension, low level hopper sensor, following harrow, RDS Electric drive metering, Stocks micro granular hopper.



SYSTEM BASE UNITS

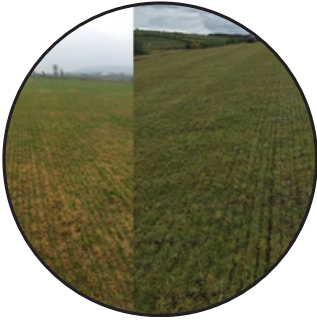
System Moore - Slitting,
Harrowing, Sowing &
Rolling all in One Pass.



Moore Unidrill® SYSTEM BASE UNIT - Delivering precise and consistent seed placement with minimal soil disturbance. A flexible base platform for creating your own custom Unidrill setup.

- ✓ 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
- ✓ Simple & Reliable – The simplicity in construction, paired with a high machine quality ensures a long working life and low operating costs
- ✓ 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
- ✓ A Wise Investment – Proven high residual value with very high demand for used models

90mm/125mm Narrow Row Spacing



The Original Moore Coulter System



Rubber Tyre Packer (Optional)



Rubber Arm Suspension System



Rear Flat Roller (Optional)



Guttler Style Packer (Standard)



	Base 3024 Mounted	Base 3024 Trailed	Base 3032 Mounted	Base 3032 Trailed
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	110hp	110hp	110hp	150hp
Other standard Features	24 Row Mounted Base Unit, Tungsten Coulters, Guttler Hyd Adjustable Packer, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades	24 Row Trailed Base Unit, Tungsten Coulters, Guttler Hyd Adjustable Packer, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades	32 Row Mounted Base Unit, Tungsten Coulters, Guttler Hyd Adjustable Packer, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades	32 Row Trailed Base Unit, Tungsten Coulters, Guttler Hyd Adjustable Packer, Maintenance Free Bearings, Rear Step & Safety Rail, 415x5mm Disc Blades
Available Optional Extras	WEIGHT KIT	WEIGHT KIT	WEIGHT KIT	WEIGHT KIT





Keeping Moore Unidrill drills working efficiently, year after year.

Parts for legacy and current Moore Unidrill drills are still available.

Moore Unidrill works in partnership with Agri-Linc Ltd to supply parts for machines in service across the UK and Ireland.

Parts Available

- Discs and coulters
- Press wheels and suspension parts
- Bearings, seals and hubs
- Seed tubes, hoses and metering parts
- Chains, sprockets and driveline parts
- General fixings and wear parts

How to Order

1. Find your parts manual

Visit: moore-unidrill.com/operator-parts-manuals

2. Note the part numbers

Use the exploded diagrams in the manual.

3. Order online

Search by part number at: agri-linc.com

4. Need help? Call

Moore Unidrill: 028 2766 4444

Agri-Linc: 01778 591225

Why Agri-Linc?

Official Moore Unidrill parts partner, Large UK stockholding, Fast nationwide delivery and Telephone support.

TESTIMONIALS

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

“The beauty of the Moore Unidrill is its simplicity. It’s built to last, requires minimal maintenance, and consistently delivers excellent results.”

- Stan Evans, Monmouthshire, South Wales, UK

“Really impressed with the drill. We’ve used it for grass as well as kale, and it worked really well – we’ve even won crop awards with our Moore Unidrill.”

- Nigel Williamson, Ida Valley, South Island, New Zealand

“It’s become an important tool for us. We really like the 90mm row spacing for grass work.”

- Luke Templeton, Southland Dairy Farmer, New Zealand

“We can’t afford downtime - the Unidrill requires very little routine maintenance and is quick and easy to set up and use.”

- Christopher Davis of Agrifactors (Southern) Ltd

“We’ve just been testing the versatility of the drill on it’s very first job - Rape, grass and oats, in mixture of maize stubble and grazed grass - this drill really does it all!”

- Great feedback from another customer in New Zealand

Visit our Moore Unidrill YouTube channel to watch more in-action videos and hear directly from our customers. 🎥

Discover real results, real reviews, and our equipment doing what it does best.



“One of the Best-Designed Machines in My Yard.”

- Barry Read

(Credits to Grassmen and YouTube)

**Why Farmers Love the Moore Unidrill:
Insights from Barry Read**



“Simplicity is probably the best thing about it.” -

Jack Wills, Fawcett Park, Cumbria.

**Hear more about it from Jack and see the drill
in action...**





Keep up to date with our latest News and events...





“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.



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We may at times supply equipment or products with variations from the detail here in due to circumstances beyond our control or other reasons. E+OE
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