

*uni-drill*  
**Moore**<sup>®</sup>  
Since 1974

NEW 2.5 MTR  
MOUNTED MODEL  
LAUNCHED AT LAMMA23

SEE BACK PAGE  
FOR SPECIFICATION



**PRODUCT OVERVIEW**

**PERFECTING DIRECT DRILLING SINCE 1974**





Moore Unidrill have been manufacturing direct drills for over 45 years, for both grassland and arable applications. Developed from extensive testing and based on customer feedback, the drill has enjoyed great success and first class results all over the world.



3 Metre Mounted Drill with optional extras - Rubber tyre packer with levelling paddles and rear following harrow

## KEY FEATURES


- ✓ 32 coulters at 90mm spacing → Grassland spec
- ✓ 24 coulters at 125mm spacing → Arable spec
- ✓ Mounted - cat 3 linkage mounting See fig.1 → For convenience & quick headland turning
- ✓ Trailed - drawbar trailed See fig.2 → For additional weight, contour following & hillside stability
- ✓ 850 litre hopper with Accord metering system See fig.3 → Proven high speed drilling  
 Quick & easy calibration  
 Convenient emptying  
 Highly accurate sowing rates
- ✓  Proven, award winning disc and coulters system → Infinitely adjustable coulters height for deeper/shallower disc slotcut & compensation for disc wear See fig.4
- 30mm tungsten carbide-tipped coulters → Long-life & high durability  
 415mm x 5mm high boron discs  
 Heavy duty powder coated chassis



Fig.1



Fig.2



Fig.3



Fig.4

## KEY FEATURES (cont.)







-  Rubber arm suspension See fig.5  Low maintenance  
Consistent seeding depth  
Flexibility to cope with stones & ground undulations
  -  Hydraulic rear packer See fig.6  Precise drilling depth & coulters pressure adjustment
  -  Full width Guttler rear packer as standard See figs. 7 & 8  Self cleaning twin ductile rings
- See back cover for extras



Fig.5



Fig.6





Fig.7



Fig.8

## More features as standard

-  LED road lighting kit
-  Maintenance free sealed-for-life bearings
-  Folding rear step
-  Empty weight from 2200kg (option to increase (see below))



## Optional Extras










-  RDS tramlining kit (2+2) with integrated low-level hopper sensor & fan speed sensors
-  Night vision in-hopper wired CCTV camera with in-cab monitor See fig.9
-  Hydraulic bout marker kit See fig.10
-  Low level hopper sensor
-  Hydraulic drive fan in lieu of PTO (standard on trailed drills)
-  +600 kg frame weight pack (mounted drills only)  
- up to 125kg pressure per coulter with an empty hopper See fig. 11
-  Rear following harrow (24 & 32 coulter drills only) See fig. 12
-  Tyre packer with Hyd Depth control and levelling paddles (24 coulter drills only) See Fig.13
-  Hopper Extension (500L)



Fig.9



Fig.10



Fig.11



Fig.12



Fig.13



**HIGH  
RESIDUAL  
VALUE**



**PERFECT  
FOR ALL  
SEEDS**

Grasses, clover, mustard, kale, stubble turnips, rape & other combinable crops

# Rear Packer Options

## 1. Guttler Rear Packer

The GUTTLE roller brings the seeds safely to the ground and provides the necessary soil contact. In turn it ensures strong tillage, longer lasting stands, and higher yields.

The unique GUTTLE self-cleaning roller has two GUTTLE cast iron Prisma rings working together, on a 45/50 cmØ roller. The smaller ring fits snugly on the shaft whilst the larger ring runs on the inner shoulder of the smaller ring, giving a cleaning action to the outer surface.



## 2. Rubber Tyre Packer

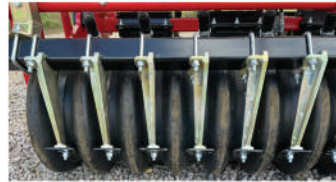
The Rubber Tyre Packer is available on 24 row machines only and is designed for arable applications especially min-till and plough based systems.

This packer has 12 cleated tyres spaced evenly apart, one tyre for every two rows of seed. The wide spacing between each tyre gives space for our sprung levelling boards which break any clods left on the top of the seedbed and levels the soil pushing it into the track of the tyres. This leaves a uniform, consolidated seedbed and ensures good seed to soil contact. This is the best packer to go for if using on damp/moist soils.



## 3. Otico Rubber Ridge Packer

The Otico Rubber Ridge Packer is available on 24 row machines only and is designed for arable applications especially min-till and plough based systems. The rubber ridges are set at 125 mm apart, to consolidate soil in line with the seed rows. They are not susceptible to sticking and clogging and therefore particularly well-suited for use in a range of soils from light land to damp/moist soils.



	MOUNTED						TRAILED	
Width (m)	2.5m	2.5m	3.0m	3.4m	3.0m	3.4m	3.0m	3.0m
Coulters	20	28	24	28	32	36	24	32
Weight - Approx (Kg)	1900kg	2000kg	2200kg	2400kg	2300kg	2500kg	2800kg	3000kg
Min Power Req. (HP)	90HP	90HP	110HP	150HP	110HP	150HP	110HP	110HP
Hopper Capacity (L)	850L	850L	850L	850L	850L	850L	850L	850L
Hopper Extension (+500L)	Option	Option	Option	Option	Option	Option	Option	Option
Row Spacing	125mm	90mm	125mm	125mm	90mm	90mm	125mm	90mm
Sealed for life Bearings	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
30mm Tungsten Carbide Coulters	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulic Fan	Option	Option	Option	Option	Option	Option	Standard	Standard
LED Road Lights	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
RDS Tramlining	Option	Option	Option	Option	Option	Option	Option	Option
Weight Kit	Option	Option	Option	Option	Option	Option	N/A	N/A
Hydraulic Markers	Option	Option	Option	Option	Option	Option	N/A	N/A
Base Unit Option	Option	Option	Option	Option	Option	Option	Option	Option
In Hopper Camera	Option	Option	Option	Option	Option	Option	Option	Option
Guttler Packer	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Otico Rubber Packer	Option	N/A	Option	N/A	N/A	N/A	Option	N/A
Tyre Packer with levelling paddles	N/A	N/A	Option	N/A	N/A	N/A	N/A	N/A
Rear Following Harrow	N/A	N/A	Option	N/A	Option	N/A	N/A	N/A

Scan Below to find your Local Dealer!



Mounted



Trailed



Base Unit Only

**uni-drill**  
**Moore**

Moore Unidrill Manufacturing Ltd  
T: +44 (0)28 2766 4444  
W: [www.moore-unidrill.com](http://www.moore-unidrill.com)  
E: [sales@moore-unidrill.com](mailto:sales@moore-unidrill.com)