

*uni-drill*  
**Moore**<sup>®</sup>

Since 1974



## 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.



## 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

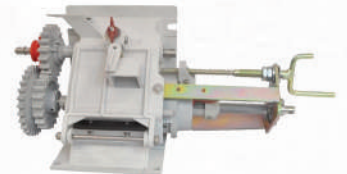


Fig.3



Fig.4

## KEY FEATURES (cont.)



Rubber arm suspension See fig.5



Low maintenance  
Consistent seeding depth  
Flexibility to cope with stones  
& ground undulations



Fig.5



Fig.6



Hydraulic rear packer See fig.6



Precise drilling depth &  
coultter pressure adjustment



Fig.7



Fig.8



Full width Guttler rear packer



Self cleaning twin ductile rings

See figs. 7 & 8



**HIGH  
RESIDUAL  
VALUE**



**PERFECT  
FOR ALL  
SEEDS**

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

## More features as standard

- ✓ LED road lighting kit
- ✓ Maintenance free sealed-for-life bearings
- ✓ Folding rear step
- ✓ 3m transport width
- ✓ 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)
- ✓ Otico rubber ridge packer (24 coulter drills only)
- ✓ +600 kg frame weight pack (mounted drills only)  
- up to 125kg pressure per coulter with an empty hopper See figs. 11 & 12

Fig.9



Fig.10



Fig.11



Fig.12



## SOWING DAY



## 4 WEEKS LATER



	24 Coulter Mounted	32 Coulter Mounted	24 Coulter Trailed	32 Coulter Trailed
Width (m)	3.0m	3.0m	3.0m	3.0m
Weight (kg)	2200kg	2300kg	2800kg	3000kg
Min Power Req (hp)	110HP	110HP	110HP	110HP
Hopper Capacity (L)	850L	850L	850L	850L
Hopper Extension	Option	Option	Option	Option
Row Spacing (mm)	125mm	90mm	125mm	90mm
Sealed For Life Bearings	Standard	Standard	Standard	Standard
30mm Tungsten Carbide Coulters	Standard	Standard	Standard	Standard
Hydraulic Fan	Option	Option	Standard	Standard
LED Road Lights	Standard	Standard	Standard	Standard
RDS Tramlining	Option	Option	Option	Option
Weight Kit	Option	Option	N/A	N/A
Hydraulic Markers	Option	Option	N/A	N/A
Base Unit Option	Option	Option	Option	Option
In Hopper Camera	Option	Option	Option	Option
Guttler Packer	Standard	Standard	Standard	Standard
Otico Rubber Packer	Option	N/A	Option	N/A
Tyre Packer with Levelling Paddles	Option	N/A	N/A	N/A
Rear Following Harrow	Option	Option	N/A	N/A

Scan Below to find your Local Dealer!



Mounted



Trailed



Base Unit Only

**Moore** uni-drill<sup>®</sup>

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