

uni-drill
Moore[®]
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
415mm x 5mm high boron discs
Heavy duty powder coated chassis



Long-life & high durability



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 & coulter pressure adjustment
-  Full width Guttler rear packer See figs. 7 & 8 → Self cleaning twin ductile rings



Fig.5



Fig.6

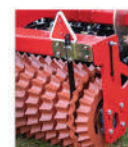


Fig.7



Fig.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	28 Coulter Mounted	32 Coulter Mounted	36 Coulter Mounted	24 Coulter Trailed	32 Coulter Trailed
Width (m)	3.0m	3.4m	3.0m	3.4m	3.0m	3.0m
Weight (kg)	2200kg	2400kg	2300kg	2500kg	2800kg	3000kg
Min Power Req (hp)	110HP	150HP	110HP	150HP	110HP	110HP
Hopper Capacity (L)	850L	850L	850L	850L	850L	850L
Hopper Extension (500L increase)	Option	Option	Option	Option	Option	Option
Row Spacing (mm)	125mm	125mm	90mm	90mm	125mm	90mm
Sealed For Life Bearings	Standard	Standard	Standard	Standard	Standard	Standard
30mm Tungsten Carbide Coulters	Standard	Standard	Standard	Standard	Standard	Standard
Hydraulic Fan	Option	Option	Option	Option	Standard	Standard
LED Road Lights	Standard	Standard	Standard	Standard	Standard	Standard
RDS Tramlining	Option	Option	Option	Option	Option	Option
Weight Kit	Option	Option	Option	Option	N/A	N/A
Hydraulic Markers	Option	Option	Option	Option	N/A	N/A
Base Unit Option	Option	Option	Option	Option	Option	Option
In Hopper Camera	Option	Option	Option	Option	Option	Option
Guttler Packer	Standard	Standard	Standard	Standard	Standard	Standard
Otico Rubber Packer	Option	N/A	N/A	N/A	Option	N/A
Tyre Packer with Levelling Paddles	Option	N/A	N/A	N/A	N/A	N/A
Rear Following Harrow	Option	N/A	Option	N/A	N/A	N/A

**Scan Below to find
your Local Dealer!**



Mounted



Trailed



Base Unit Only

Moore *uni-drill*

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

E + OE, February 2022 - We may at times supply equipment or products with variations from the detail herein due to circumstances beyond our control or other reasons. Copyright © 2022. All rights reserved.