

www.grangemachinery.co.uk



Strip-Till Preparator

Strip-Till Preparator

The **Preparator** has been designed from carefully listening to farmers over the past few seasons who are wanting to perfect their establishment of maize. We have designed and built three prototype machines to date which have had various changes and additions to the frame and the general layout of our cultivation process in the row.



The machine has a particular cultivation layout that we have worked on tirelessly over the last three seasons. The layout of our three independent rows of cultivation discs that can be hydraulically adjusted whilst working in harmony with our low disturbance tine and point allows us to create a perfectly cultivated row that is ready for a seed to be planted into. This system is then finished with a zonal Guttler prism roller ring that is the final part of the cultivation pass to breakdown any clods that have flowed through the system as well as consolidating the row in readiness for a planter when the time suits to sew.

One of the unique features that the Preparator offers is the option of applying either granular or liquid fertiliser behind the loosening tine in preparation for seed to be placed into the row.





Options and Specifications

•Available in: 3m, 4m and 6m

- •Low Disturbance loosening legs with a range of 300mm working depth
- •Leg spacing 0.45, 0.5m, 0.6m, 0.75m & 0.8m row centre spacing
- •Option of either Shear Bolt or Hydraulic Reset Protection
- •Hydraulic Front cutting discs for trash management and to provide minimal disturbance

•4m & 6m machines are central hydraulic folding frame with a transport width of under 3m.

T: 01482 815711

www.grangemachinery.co.uk