

Hydraulic Reset FLATLINER

FLATLINER



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A subsoiler designed for maximum sub surface shatter with minimum surface disturbance in stony conditions.



PROFIT THROUGH INNOVATION

Soil loosener and consolidation system

FLATLINER



Type of finish produced by the DD Roller after plough

WORKING WIDTH	APPROX H.P.	TINE QTY
3.0m	110/130	3
3.5m	130/150	5
4.0m	130/150	5

The benefits of selective soil loosening should never be underestimated, particularly following a wet autumn. Healthy root growth (often in excess of 1m) is paramount if crop yields are to remain high. Any sub-surface pans must be identified and then removed with a suitable implement.

Ideally the implement should provide maximum shatter across the working width with minimum surface disturbance. Low draft and a consolidating rear roller are also key features to consider.

The hydraulic reset Flatliner is a new addition to the range and suitable for use in stony conditions. It incorporates the latest technology from Simba.

DD REAR ROLLER

The 600mm dia. "DD" rear roller is fitted as standard and provides vital consolidation after the loosening operation. Unlike standard packer rollers the "DD" roller leaves a corrugated surface, which ensures maximum weather proofing. Such a surface finish also offers improved access after wet weather since the 'ridges' dry out far quicker than a flat surface. This has obvious benefits even after ploughing.

Adjustment of working depth is achieved by a simple pinned tine in the shear arm and it is possible to loosen at depths down to 350mm.



TINES/WEARING PARTS

The legs and auto-reset system are similar to those used on the proven Solo one pass cultivator range. These tines can cope with high stone content soils, as each tine is hydraulic, offering a fast responsive trip and re-setting action on the move.

Wearing parts are all changed quickly and easily with roll pin connection and a choice of wings is offered for different soil conditions and moisture levels. The new wing design ensures adequate shatter and re-arrangement of sub-surface layers, thus avoiding the low lift action when the soil reconsolidates to its original condition after trafficking or time.

- Working widths 3m, 3.5m and 4.0m.
- Positive depth control and surface weather proofing with 600mm dia. "DD" roller.
- Adjustable trip-force on tines.
- Simple replacement, points, wings and shins all manufactured using abrasion resistant material.
- Choice of wings.
- 'V' frame for low draft, trash clearance and optimum shatter.
- Cat 2 & 3 Linkage



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