

Rehab

The low surface disturbance subsoiler



The REHAB is a specially designed low surface disturbance subsoiler - it increases available oxygen and nutrients to promote quick root development and a healthy plant. The winged points provide maximum soil shatter combined with a deep cutting disc to ensure minimum surface disturbance and better moisture retention. By loosening lower down the soil profile, water infiltration is improved and vigorous growth is encouraged by deep rooting of the plant. The soil is better aerated and warms rapidly in the spring.

The REHAB encourages a friable surface with the entire previous crop residue remaining on the surface to avoid locking up large amounts of valuable nitrogen.

1 Cutting. Serrated discs mounted on pressure controlled arms slice through the surface residue, ensuring a lower disturbance to the topsoil. Each disc arm has a pressure ram that enables a consistent contact with the ground contours.

2 Shattering. The hydraulically pressurised auto-reset trailing leg has a two sectioned replaceable point and wing. There is a choice of wings which are simply retained by the replaceable points.

3 Consolidating. The hydraulically operated wheel packer directly consolidates and closes the opening behind the leg, leaving a weatherproof soil structure without the risk of drying out.

Specification

Working Width	3m
Number of Legs	5
Leg Spacing	60cm
Working Depth	20-40cm
Optimum Working Speed	6-10km/hr
Tractor Requirement	150-300hp

Rehab

with Seeder Unit option



The REHAB subsoiler is available with an option of a seeder unit – ideal for drilling oil seed rape and cover crops. The individual coulters give an accurate sowing depth into a friable seedbed; this provides the ideal soil environment for each seed, ensuring rapid and even germination.

Loosening the subsoil promotes a long and strong tap root. The 60cm row spacing and wide bands promote healthy and vigorous plant growth through better light interception.

The seeder unit is easily attached and dismantled within a few minutes by simply removing 3 hitching pins.



Specification with Seeder Unit

Working Width	3m
Number of Legs	5
Leg Spacing	60cm
Working Depth	0-12cm
Optimum Working Speed	6-10km/hr
Tractor Requirement	150-300hp