

# SUBSOILER | COMPACTION RELIEF



**SUMO**

GROWING  
WITH YOU

DEEP TILLAGE

# SUBSOILER

COMPACTION  
RELIEF



This heavy-duty SUBSOILER features a V-shaped frame which lets soil and trash flow more efficiently. Sub-soiling is an effective way of relieving compaction caused by traffic and repeatedly cultivating to the same depth.

The SUBSOILER can produce healthier aerated soils, which promotes deep root structures, producing healthier, stronger and higher yielding crops, more resilient to drought.



## Zone 1

Arranged in a V-formation, the leg/point arrangement combine to lift the soil in a wave, with the forward mounted point creating a lifting wedge under the soil to a maximum depth of 500mm.

## Zone 2

The 609mm dia MULTIPACKA roller firms and consolidates the soil, locking in moisture. Its shoulder design creates furrows, promoting surface drainage and preventing capping.

The Mounted SUBSOILER is available with a Cat 3 & 4 headstock. Whereas the trailed SUBSOILER features a parallel draw-bar with choice of lower link or draw-bar hitches, and 600/50-22.5 tyres which hydraulically raise when in work.

The hydraulic folding frame makes moving from field to field simple and quick.



When working in trashy or heavy dry soils, a leading straight disc can be added to the front of each leg to open the ground in advance, preventing a build up of trash or large clods on the surface.

The SUBSOILER can also be used as a one pass drill with the addition of a seeder and SDO Single Disc Opener accessories.

- + Alleviates deep compaction
- + Works down to 500mm
- + Min-till or conventional cultivation
- + Consolidates & weatherproof finish
- + Auto-reset or shear-pin protection
- + Aerates and promotes deep roots

## SUBSOILER - MOUNTED

Model	Working Width	Transport Width	Number of Legs	Leg Spacing	Max Leg Depth	Protection	Weight
S3SP - Rigid	2.7m	3.00m	3	900mm	500mm	Shear-pin	2,200kg
S3AR - Rigid	2.7m	3.00m	3	900mm	500mm	Auto-reset	2,480kg
S4SP - Rigid	2.8m	3.00m	4	650mm	500mm	Shear-pin	2,360kg
S4AR - Rigid	2.8m	3.00m	4	650mm	500mm	Auto-reset	2,575kg
S5SP - Rigid	3.4m	3.60m	5	650mm	500mm	Shear-pin	3,000kg
S5AR - Rigid	3.4m	3.60m	5	650mm	500mm	Auto-reset	3,250kg

## SUBSOILER - TRAILED

Model	Working Width	Transport Width	Number of Legs	Leg Spacing	Max Leg Depth	Protection	Weight
SF7SP - Folding	4.7m	2.90m	7	650mm	500mm	Shear-pin	7,204kg
SF7AR - Folding	4.7m	2.90m	7	650mm	500mm	Auto-reset	8,014kg
SF9SP - Folding	5.9m	2.90m	9	650mm	500mm	Shear-pin	8,248kg
SF9AR - Folding	5.9m	2.90m	9	650mm	500mm	Auto-reset	8,818kg

DEEP TILLAGE

SHALLOW TILLAGE

DRILLING TECHNOLOGY

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