



BED FORMERS



PREPARATION IS EVERYTHING

Bed forming is an essential process for preparing the ground before separation.



MOULDBOARDS

Due to the shape of its mouldboards and the attached stabiliser fins, ScanStone bed formers are successful in achieving deep and straight flat-bottomed trenches, which are necessary for holding the debris left by the separator.



WHAT THE FARMERS SAY...

“

I find the ScanStone bed former a lot easier to pull, and it requires less horsepower than machines I've had in the past.

”

HYDRAULIC MARKERS

As this is the first stage of the plantation process, it is important to have deep straight ridges. This can be challenging for tractors without GPS. All bed formers have an option of spring loaded disc markers, which give the operator a good driving indicator so that straight beds are maintained. There are hydraulically operated from the cab.





CULTIVATOR TINES

Cultivator tines are available on all models for when tougher soils need broken up.

DEPTH WHEELS

Depth wheels are used on the 4 body bed formers to accurately control the depth of the bed.

GPS

The machine is particularly useful when GPS controlled steering is available, as shown in the picture below.



ROAD TRANSPORT

Safety is an important aspect when transporting any agricultural machine. On our folding units, mechanical and hydraulic locks guarantee safety of the machine whilst in transit.

When not in use, the hydraulically operated disc marker arms can be folded back neatly behind the machine.

Road lights are supplied as standard to all folding bed formers.



PARALLEL LINKAGE SYSTEM



This system is effective when working without GPS and leaving half a plough outside the trench. this evens the other plough which has been left in the trench to form the half that has been left before, giving an even pull across the machine.

Pictured Opposite



WHAT THE FARMERS SAY...

“

The ScanStone four-bodied bed former folds neatly within the width of the tractor making it easy and safe to transport on narrow roads.

”

ScanStone
SOIL PREPARATION

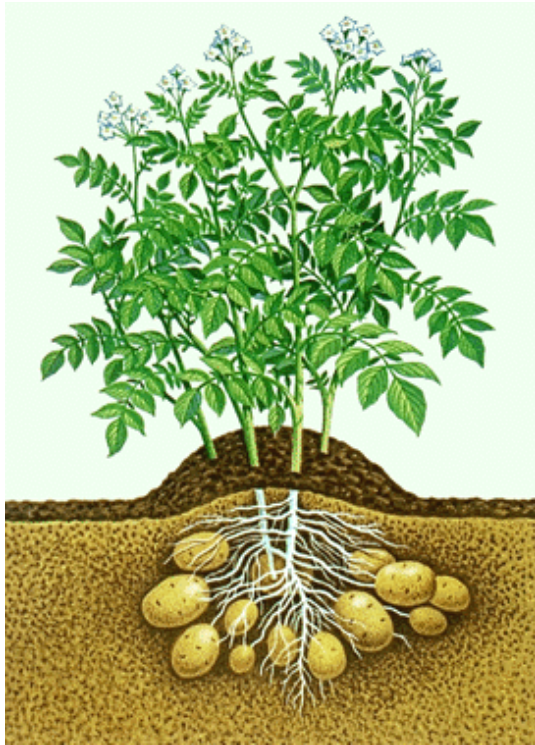
HEAVY DUTY BED FORMER



The ScanStone Heavy Duty Bed Former has been brought to the market to meet the needs of operators with ever increasing horse power and track machines.

The machine comes with a revised heavier duty frame, longer legs and larger bodies, with the option to fit sub soiler tines.





SUB-SOILER LEG ATTACHEMENT



ROOT GROWTH

Potato growers now have decided their is a need to break up the soil which is left below the de-stoner and the bed former, ever meeting the customers needs, we have developed a spring loaded sub soiler tine to break up the soil beneath to allow better drainage, aeration and increased root growth.

WHAT THE FARMERS SAY...

Because we can now penetrate the 'pan' which gets left underneath the de-stoner, the roots of the potatoes can grow down more freely, giving a better crop and increasing yield.



LEGAL FOLDING

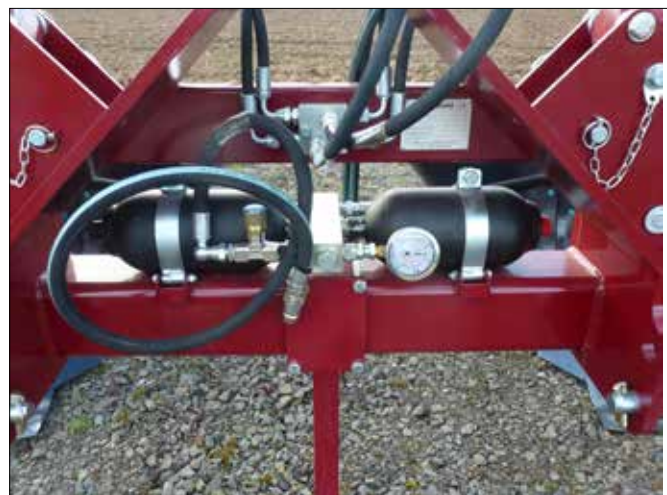
Because the ScanStone Bed Former folds from the centre it comes within the legal requirement to travel on the roads in the UK and Europe without an escort. Hinging from the middle of the machine is the only way to get a 1.8m bed width under 3m, hinging from the outer wings gives a 3.2m road width

SHEAR BOLT / AUTO-RESET PLOUGHS



ScanStone's bed formers are available with either 2, 3 or 4 plough body formations and come with the option of shear bolt or auto reset.

The auto reset function is controlled by gas / hydraulic accumulator bottles. One accumulator has more than enough capacity to displace the hydraulic oil from the large auto reset cylinder. (shown below)



FOLDING BACK MARKERS



A simple and universal way of stowing the markers either when they are not in work or during road transport.

This system easily fits across the range of ScanStone bed makers reducing production costs and offering less of an expense for the end user to pay.



ScanStone

SOIL PREPARATION

We are always happy to explain our products in more detail, so if you are interested to find out more about the range of ScanStone products, please do not hesitate to get in touch using the contact details below. We look forward to hearing from you.



CONTACT

*RGS Forfar Ltd
East Mains of Burnside
By Forfar
Angus
DD8 2RX*

*sales@scanstone.co.uk
tel: +44 (0) 1307 818 994
fax: +44 (0) 1307 819 429*



WWW.SCANSTONE.CO.UK



DEALER STAMP



ScanStone reserves the right to change the concept and the specifications or to make adaptations to the machine, without obligations for the bought material or after the changes mentioned.