

Vari Flex EX On-land



Fully mounted reversible ploughs

Vari Flex EX On-land



Vari Flex EX On-land 7980 H in on-land position.

Överum Vari Flex EX On-land is a new series of heavy duty fully mounted reversible ploughs. The new range consists of models from 5 to 7 furrows with hydraulic stone release system.

The On-land feature means that the plough can be pulled by a belt-tractor or a wheel tractor with dual wheels from level land without wheels in the furrow.

With accurate GPS support this technique works well in many conditions.

On-land ploughing means less compaction in the bottom of the furrow and reduces the work for altering between dual and single tires.

It also opens for belt tractor management to benefit from the positive effects that ploughing offers to a high yielding crop.

In on-land position the plough is in balance for turn-over without any alignment movement.

This makes the turnover quick and easy.

Överum Vari Flex EX On-land can be shifted sideways within a wide range in order to suit different tractor widths, dual tires etc. This hydraulic function is also used for adjustment of the front furrow width on the go.



In on-land position the plough is well in balance for turn over.



The Vari Flex EX On-land can be hydraulically side shifted to adjust to different tractor widths, and to fine tune the front furrow width.

.....or in furrow



Vari Flex EX On-land 5975 H in position for in-furrow ploughing.

The Vari Flex EX On-land can easily be altered to in-furrow work. In wet conditions On-land ploughing can be difficult to manage. In such cases the Överum Vari Flex EX On-land can be used like an ordinary plough with the tractor wheels in the furrow for optimum traction and better directional stability.

In this position automatic alignment to minimum working width takes place before turn-over of the plough.

Vari Flex means hydraulically adjustable working width from the driver's seat. When the furrow width is changed, the plough is automatically adjusting the front furrow accordingly.

Överum Vari Flex EX On-land is equipped with a heavy duty depth-/transport combi wheel. Transport in the butterfly position reduces heavy shocks both for the tractor and for the plough.



Vari Flex EX OL working in on-land position



Combi wheel in transport position.



Vari Flex EX OL working in in-furrow position



Överum Vari Flex EX On-land 6980 H – a flexible implement, easy to change from on-land to in-furrow operation.

Vari Flex EX On-land	Number of furrows	Working width, cm	Weight, approx. kg*	Inter body clearance, cm	Under beam clearance, cm	Pairs of disc coulters possible to fit	Rec. tractor power, hp	Approx. lift requirement, kp
5975 H	5	150 - 275	2.800	90	75/80	5	175 - 250	6.500
6975 H	6	180 - 330	3.100	90	75/80	6	210 - 300	8.500
7975 H	7	210 - 385	3400	90	75/80	7	250 - 350	11.000

*Equipment: Combi wheel, one pair of disc coulters, other knife coulters.