

VINESCOUT



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VINE SCOUT

Empfindlichkeit

AA 3

Versatz

0cm

Qualität

40%

0

100%

VINESCOUT

- AUTOMATIC STEERING SYSTEM
- TAKES THE STRAIN OFF THE DRIVER
- FULL CONCENTRATION ON THE CULTIVATING EQUIPMENT
- HIGHER AREA OUTPUT
- USABLE ON ALL TYPES OF TRACTOR
- HIGHEST PRECISION AT ALL WORKING SPEEDS
- ACOUSTIC SIGNALLING AT THE END OF A ROW



The "VINESCOUT" system is an automatic steering system that can be adapted to all existing types of tractor with hydraulic steering and can be employed in viticulture and in fruit growing with a row spacing of between 1.50 m and 3.20 m.

The recording of rows takes place by means of a 3D camera system. The optimum track calculated is followed by means of a separate steering valve with an accuracy of ± 3 cm.

The steering system is operated from an ISOBUS terminal.

The greatest potentials of the "VINE-SCOUT" fully automatic tractor steering system lie in relieving

the tractor driver of the strain of the actual steering process and thus allowing him to devote his attention to controlling the multiple-row cultivation equipment (foliage work, plant protection).

This multiple-row cultivation leads to a higher area output, savings in fuel, reduction of pressure on the ground and to savings in pesticides, which ultimately reduces the pollution of the environment to a large extent.

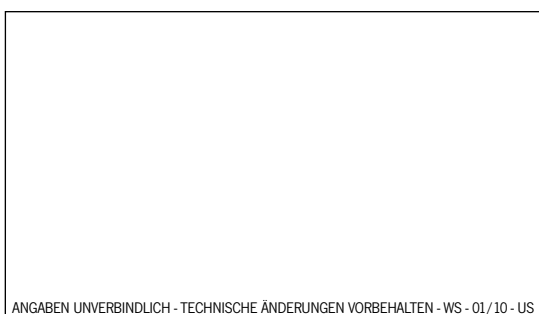
Further advantages of the system are the possibility of driving at night and increasing the speed of driving through with simultaneously higher track accuracy.

AUTOMATIC STEERING SYSTEM - EASY TO OPERATE - VERSATILELY EMPLOYABLE

VINESCOUT



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