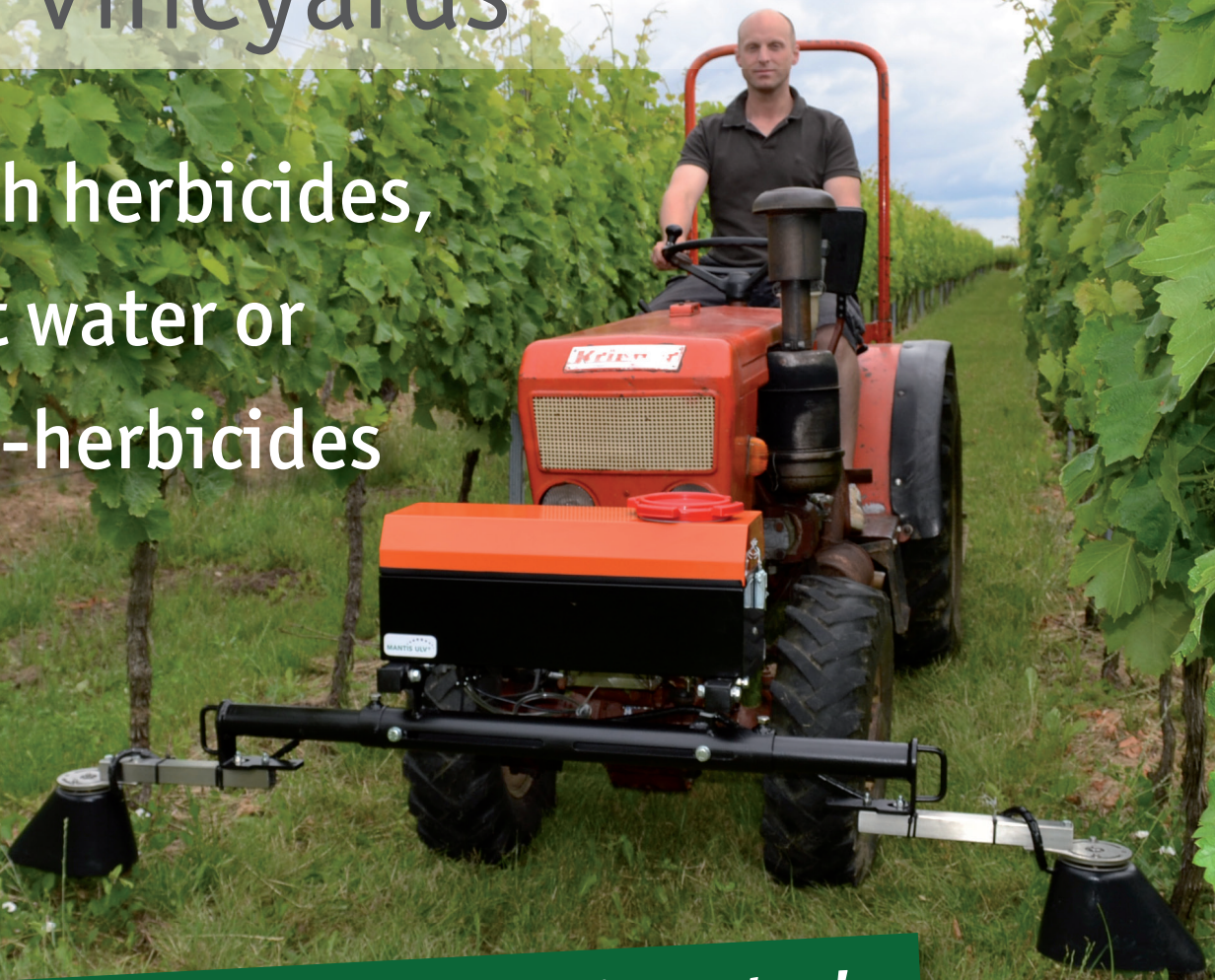


# Weed control in vineyards

with herbicides,  
hot water or  
bio-herbicides



***For every method the right spraying system!***

Weeds compete with the vines for nutrients, hence affecting the quality and quantity of the harvest.

MANTIS ULV<sup>®</sup> offers a range of professional solutions for all your weed problems.



*best available technology*



# Professional spraying systems for weed control



## ... with herbicides

MANKAR® systems are ULV-sprayers for effective and economic weed control with herbicides and with herbicide mixtures but without water. ULV spraying technology guarantees low weight, reduced herbicide usage and optimal protection of the crop. The exact dosage of herbicide is ensured through a wheel-driven or an electric pump.



## ... with hot water

BioMant Aqua machines treat weeds with hot water (99.5 ° C), thereby destroying the cell structure of the plant. With repeated treatment, even the roots of the weeds will be affected such that the plant dies off completely.



## ... with bio-herbicides

BioMant Herbi machines are especially optimized for the spraying of herbicides with biological ingredients, e.g. with pelargonic acid.



## All spraying systems feature our innovative Flex spray hoods

These are optimally suited for combating weeds in row cultivations. Upon contact with the vines, the spray hoods automatically fold back, protecting crop and cultivation.

With our machines, weed control is made possible both close to and underneath, as well as in between the rows. Our sprayers can be mounted or attached to almost all vehicles, including gantry tractors and cable controls. Thanks to an adjustable height and working width, as well as a variety of mounting and attachment options, the sprayers can be used everywhere. Individual custom-made models are also available.

**We can help you find the right solution  
for all your weed problems.**

*We are happy to advise you!*

