



VITISALFA®

The handcrafted quality of knife coupling.

The grafted vines VITIS ALFA® are grafted with the whip and tongue technique and represent the crown jewel of Vitis Rauscedo's production. The knife coupling technique, carried out manually, allows a better welding of the grafting point thanks to the wide and close contact between the cambium of the scion and the rootstock.

Besides the optimal quality of the wood, the crucial condition for the success of the VITIS ALFA® grafting technique is the homogeneity of the diameter of the scion and the rootstock. With this manual procedure, the grafter performs about 2.000 grafts per day compared to the over 8.000 ones performed mechanically, which makes his work extremely accurate.

In collaboration with several research institutes, Vitis Rauscedo annually promotes a study to evaluate in time the evolution of the different grafting methods on multiple varieties, from the nursery to the vineyard.

GRAFTING WITH THE WHIP AND TONGUE TECHNIQUE

The creation of the so-called "tongue" is performed on both cambiums with an oblique cut, thus descending perpendicularly with the knife. The scion and the rootstock can then be grafted by fitting the two opposite "tongues" one against the other, up to the perfect correspondence of the peripheral tissues.



VITIS
RAUSCEDO