

Vine-catcher

The Ilmer vine-shoots remover allows automated removal of the shoots from the posts in the viticulture sector and thus significantly reduces recourse to manual labour. In this case the operating system is completely without the additional wheel, manual feed and towed roller, an aspect that has a great effect on weight and visibility. Thanks to the patented constructive system and to the wheels arranged in the direction of driving, with the power feed auger protected, the trimmed vine-shoots are removed in a regular manner and the supports are not touched by the wheels, in such a way as to completely prevent breakage. The removed vine-shoots are cut and then immediately distributed. The smaller load of the supports and the safe maintenance of distance of the wires from the tyres and from the cutter bar can be considered as maximum advantages in the "vine-catcher" category. There is no need for the assistance of another person. When there is adequate functioning (3 to 3.5 km/h) and preparation has been carefully performed (removal of the forks) the use of the device is with total ease and without encountering problems.

TECHNICAL DATA

External dimensions	105x110 cm	Lateral displacement	38 cm
Structural height	190 cm	Angle of inclination	+20° to -20°
Lifting height	270 cm	Weight	375 kg

The technical data refers to the basic machine without accessories.
All data is approximate and non-binding.

Hydraulic unit

TECHNICAL DATA

Tandem pump	46 cm ³ + 46 cm ³	Weight with oil	207 kg
Tank capacity	80 lt	Exterior dimensions	80 x 80 x120 cm
Variable oil output	1x max.19 Lt. 1x max. 57 Lt. 1x 45-76 Lt.	Oil cooler	12 V

