

# OSTRATICKÝ

special agricultural machines for vineyards and orchards

## Mowing and mulching hydraulic swinging sections



The mowing and mulching hydraulic swinging sections by OSTRATICKY firm are established for mowing grass and mulching weeds in such places where it is impossible to use the classical mulcher or the cutter bar. It is used especially for treatment of growth in grassy vineyards and orchards, but it can be also used in municipal services for the maintenance of environment of roads or for cutting grass in parks.



Basic principals of movement control of this swinging sections are based on the same components as the knife swinging section and utilize the tested elements of the building-block system of the hydraulic swinging sections, through the operating device with hydraulic cylinder provides safe and mistakeless working operation even at higher density of plants (in vineyards). The reaping mechanism is powered by the rotating hydraulic motor and so there is in a high variability in choosing of a tractor. Models differ from little suspension to a tractor. Due to the hydraulic elements especially to the rotating hydraulic motor for the drive of reaping mechanism it is possible to use this swinging sections only with tractors with high-duty hydraulic system. The machine can be recommended for all types of tractors from 30 HP.

