



*WHEN THINGS GET ROUGH*

# HYDRO-PNEUMATIC VIBRO SPRING TINE CULTIVATOR "FILARE"

## HYDRO-PNEUMATIC VIBRO SPRING TINE CULTIVATOR "FILARE"

This cultivator is especially used for tillage in vineyards in any type of soils. After just one passage, an excellent mixture is reached. The constantly-vibrating spring tines leave an open soil structure. It has a special hydraulically width-adjustable frame and very high quality special spring tines 60x12.

Equipped with iron wheels to setting depth of work. External spring have special shape for a closer action near the vine trunks. Possibility to install lateral anchors for weed removers. Hydraulic overturning frame. Available with 7, 9 or 11 spring tines. No-stop circuit cylinder without welded parts.

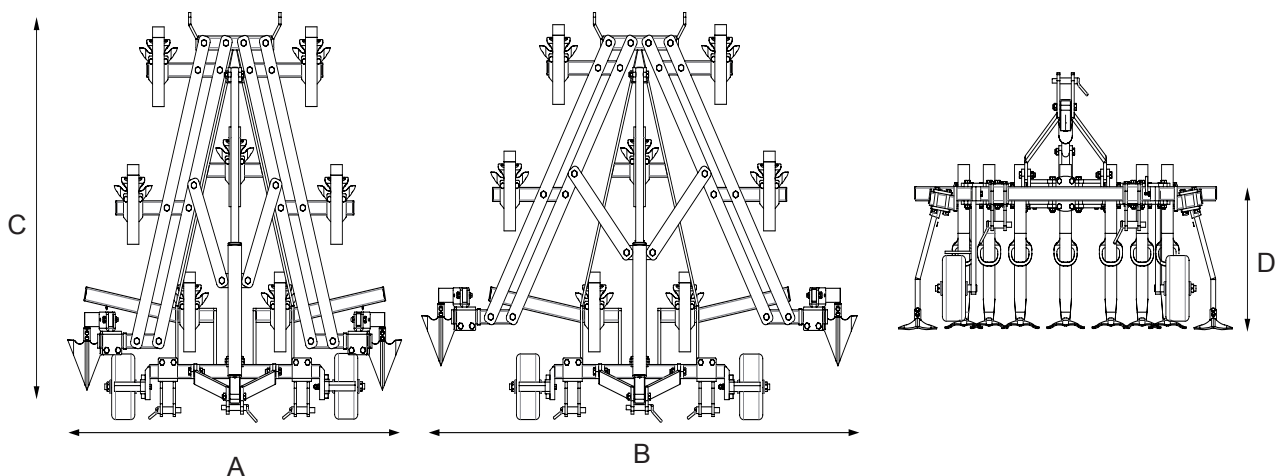


## NO STOP HYDRO-PNEUMATICALLY CONTROLLED BREAKING TINE

The hydro-pneumatic vibro spring cultivator is equipped with a no-stop safety device.

Every spring tine is managed by a nitrogen ball accumulator with a regulator valve that allows the spring to overcome an obstacle without spring or frame straining. When setted pressure is reached, oil goes into accumulator. As soon as the pressure goes down, oil is returned to circuit and tines become harder.

## TECHNICAL DATA



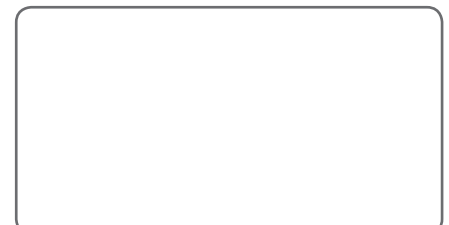
OPTIONAL:  
Hydraulically vertical overturning 90°  
tubular roller  
cage roller

## HYDRO-PNEUMATIC VIBRO SPRING TINE CULTIVATOR "FILARE"

Model	tines	A	B	C	D	hp	Weight
VB990IP	9	mt. 1,6	mt. 2,2	mt.1,6	mt. 0,64	90 hp*	kg.550
VB1190IP	11	mt. 1,8	mt. 2,4	mt.1,6	mt. 0,64	100 hp*	kg.675

\* crawled tractor

authorized dealer:



Modification can be apported without advice.