

# ARAPLOW ACV

Supported decompactor



[www.razol.fr](http://www.razol.fr)

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Supported decompactor

Strong points

The supported decompactor ARAPLOW ACV has been especially designed for settlements and soles destruction by cracking the ground.

The ARAPLOW ACV works by lifting the ground without changing its structure. The tine's shape creates vibrations which ensure homogeneous work over the entire width, even during wet conditions

It has numerous assets such as improvement of drain and plant rooting, keeping organic matter on the surface without bringing clods, low power consumption and versatility.

V shape chassis

Standard control wheels

The curved tine works by lifting and vibrating the ground

Clearance under frame 900 mm

## + HITCH

Mounted 3 points with clevises category n°2 and 3N to suit all types of tractors.

## + CHASSIS

V shape steel beam 150 x 100 x 8 mm.

## + CONTROL WHEELS

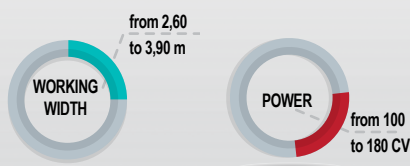
260/70-15,3 FL+ adjustable.

## + SAFETY

By shear bolt.

## + SIGNALLING

As standard.



ARALOW ACV	6 tines	8 tines	8 tines	10 tines
Working width	2,60 m	3,15 m	3,45 m	3,90 m
Transport width	2,80 m	3,30 m	4,20 m	4,20 m
Power	100 to 130 cv	120 to 150 cv	120 to 150 cv	140 to 180 cv
Number of extensions		2 x 0,25 m	2 x 0,70 m	2 x 0,70 m
Space between tines	430 mm	380 mm	430 mm	380 mm
Weight	1 230 kg	1 490 kg	1 620 kg	1 810 kg

## Roller

TUBES 55	Working width	2,95 m	3,75 m	4,15 m
Ø550 mm, 10 tubes	Weight	440 kg	500 kg	530 kg
ROLMIX	Working width	2,95 m	3,70 m	4,00 m
Ø510 mm	Weight	700 kg	770 kg	900 kg

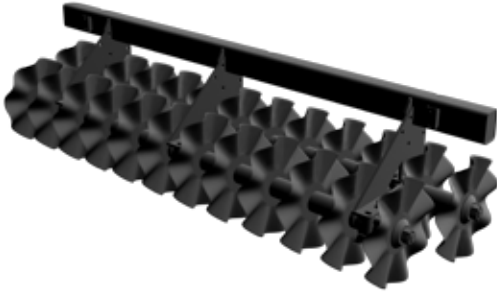
# ROLLERS



## + TUBES

Ø550 mm, 10 tubes  
Flanged ball bearing Ø50 mm

- Dry and hilly lands
- Clays and sands
- Good tamping
- Weight : 130 kg/m



## + ROLMIX

Ø510x5 mm, 2 rows of cores 8 corrugations, pitch of 117 mm  
Square bearing 40 mm

- Stony and dry lands
- All conditions
- Perfect mulch
- Weight : 180 kg/m

### Square bearing 40 mm



- Cast iron lids and bearing housings
- Steel sheath
- Tapered roller bearings

### Standard protection



### Reinforced protection



# TINES

The curved Michel tine removes plow sole, avoids drain and deep earth drop while following the shape of the ground.



+ Steel manganese-silica curved tine of 15 mm.  
Removable treated steel counter blade.



+ Reversible treated boron steel  
coulters, strength 160 kg/mm<sup>2</sup>







### Devices **with INDEPENDENT DISCS**

SKYRON fixed independent disc harrow  
SKYRON folding independent disc harrow  
SKYRON self-supporting independent disc harrow



### Devices **with DISCS X**

ORBYS self-supporting X combining sprayer  
ZÉNITH RGH self-supporting X combining sprayer  
ZÉNITH RZH self-supporting X combining sprayer  
ZÉNITH RJH self-supporting X combining sprayer  
PHÉNIXTGX self-supporting X sprayer  
PHÉNIXTBX self-supporting X sprayer



### Devices **with DISCS V**

CWH - CWHR super heavy self-supporting V Cover Crop  
SYNCHRONIC CIN self-supporting V Cover Crop  
CLH - CVH heavy self-supporting V Cover Crop  
CIH - CJH self-supporting V Cover Crop



### Devices **with SUPPORTED DISCS**

VITICROP mounted X sprayer  
VINIDISC mounted disc harrow  
TXL mounted X sprayer  
TRW heavy-duty mounted reversible sprayer  
CCW - CCU mounted reversible sprayer



### Devices **for ROLLING**

ROLLPACK self-supporting cast iron roller  
TORO - RVH self-supporting cast iron roller  
RVH EVO self-supporting steel smooth roller



### Devices **with TINES**

KILIS - KILIS R combined cultivator with flexible tines  
TÉOS - TÉOS R stubble cultivator with curved tines 3 rows



### Devices **for LOOSENING**

ARASOL AVLE supported subsoiler  
ARASOL AVS - AVR supported subsoiler  
ARAPLOW ACV supported decompactor  
ARAPLOW ACM - ACMH supported decompactor  
ARAMULCH ADM - ADMH supported decompactor  
DVV supported subsoiler for vineyard and orchards



### Devices **for SPRING**

BLI - BMI - BSI folding and fixed mounted cultivator