

ARAPLOW ACV

Supported decompactor



www.razol.fr

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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

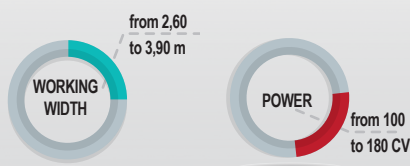
260/70-15,3 FL+ adjustable.

+ 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

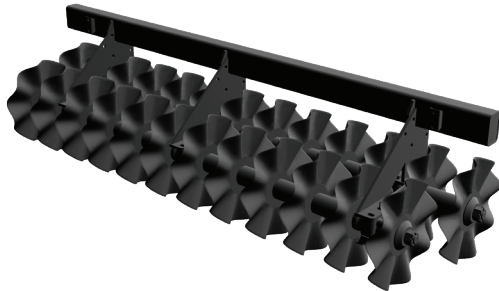
ROLLERS



+ 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



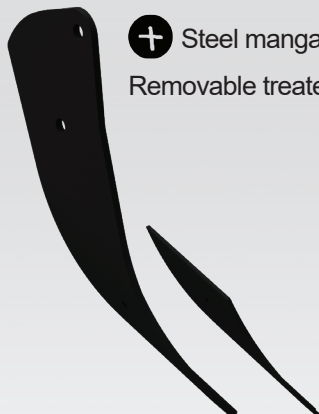
TINES

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 coulter, strength 160 kg/mm²





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 RXH 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**

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 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