ARAPLOW ACV

Supported decompactor

Société Nouvelle





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Supported decompactor

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.

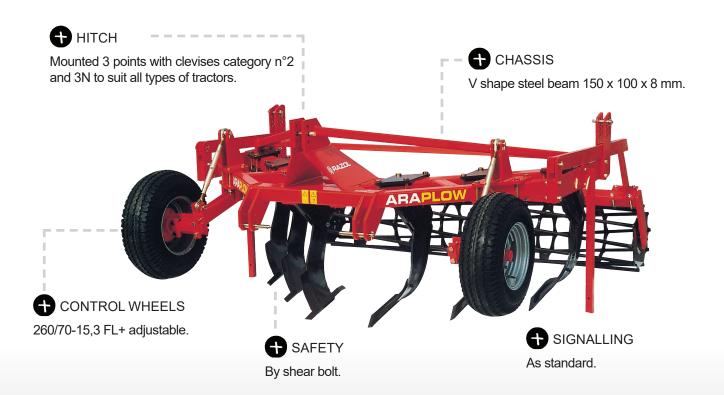
Strong points

V shape chassis

Standard control wheels

The curved tine works by lifting and vibrating the ground

Clearance under frame 900 mm





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

770 kg

900 kg

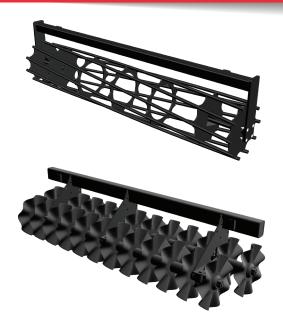
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TUBES 55	Working width	2,95 m	3,75 m	4,15 m		
Ø550 mm, 10 tubes	Weight	440 kg	500 kg	530 kg		
ROLMIX	Working width	2.95 m	3.70 m	4.00 m		

700 kg

Weight

Ø510 mm

ROLLERS





Ø550 mm, 10 tubes Flanged ball bearing Ø50 mm

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



 \emptyset 510x5 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

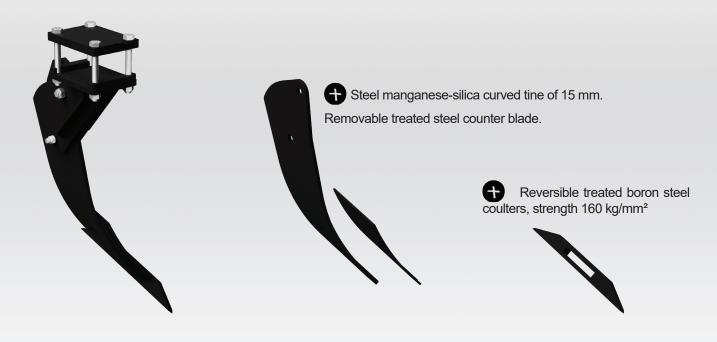


Reinforced protection



TINES

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



Devices with INDEPENDENT DISCS

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

O 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

O 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

O Devices for SPRING

BLI - BMI - BSI folding and fixed mounted cultivator

