DISC HARROWS

ALPEGO
Your Partner In The Field

WE DEVELOPED A COMPLETE SYSTEM, BECAUSE HAVING THE BEST STEEL ISN'T ENOUGH FOR US.

The **"ALPEGO INSIDE"** label, seen on all our machines, certifies the **exceptional quality** of Alpego products. A perfect combination of **top quality raw materials**, a **sustainable painting process** and **certified welding; all to guarantee exceptional lifetime and lasting quality.**

HIGH STRENGTH STEEL

All Alpego machines use **the best Swedish steel to reduce weight and enhance working performance**, minimising both fuel use and operating costs. This also has a huge impact on environmental sustainability.

ECO PAINTING

In Europe, this unique system allows every component to be **painted according to the most suitable process, while protecting the environment.**The system uses water-based and powder paints **with no production of VOC** (volatile organic compounds) emissions.

CERTIFIED WELDING

The exceptional durability of Alpego structural components has been guaranteed for over twenty years by the effectiveness of the **welds, that meet the standardised processes certified by the National Welding Institute.**

The disc harrow for your combined machine

Maratona MG and MK, disc harrows that are interchangeable with the power harrow in seeding combinations

The Maratona Range with rigid and foldable models, high-strength steel structure and available in 3 to 4 m.
Through superficial tilling, Alpego disc harrows guarantee fundamental fertility maintenance and high mixing of crop residues.
Designed to be coupled with JET-X, AS-Pro and ASmax seed drills in place of the power harrow.

MARATONA MG

Rigid disc harrow
HP 120-220
Page 6

Foldable disc harrow
HP 120-330
Page 7

MARATONA MK

The benefits of our disc harrows

Details that make the difference

HERRINGBONE LAYOUT OF DISCS

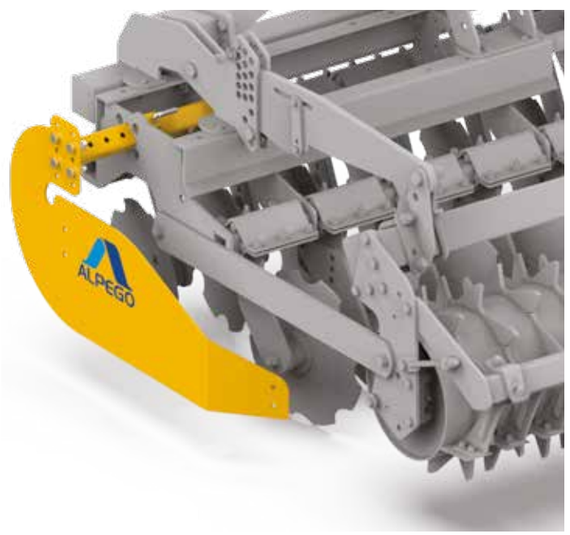
Double row of discs in herringbone layout and individually height-adjustable to ensure excellent soil mixing.

SPECIAL LONG-LIFE BEARINGS

Special Long-life bearings do not require any lubrication. The spring support allows adaptation to uneven terrain and the discs shift if they encounter fixed obstructions.

ELASTIC MOBILE SIDES

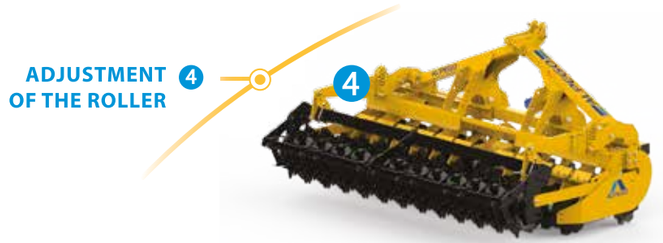
Elastic mobile sides that retract within the gauge for transport, which according to the flow of soil generated by the front side discs, can be adjusted for better containment of the clods and resulting outflow into the packer roller.

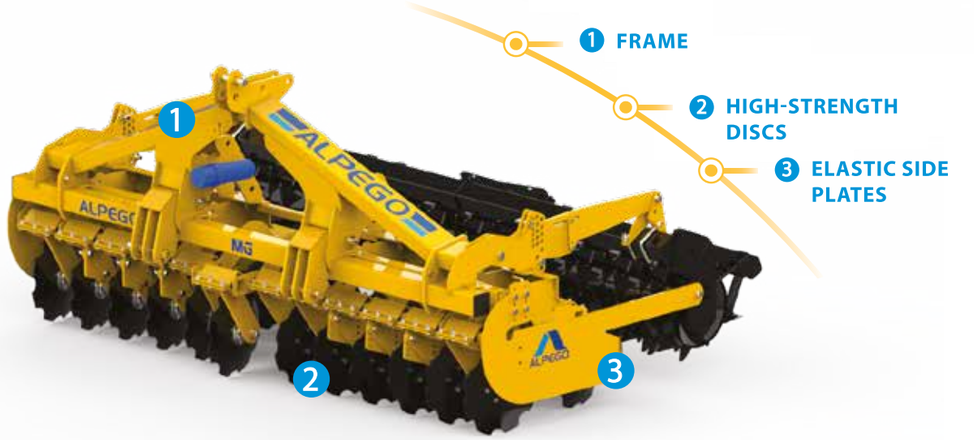


MG

Rigid disc harrow for application on seed drills and working width up to 4m

The Maratona MG disc harrow is a valid alternative for combined seeding. In fact in addition to the single use it can also be coupled with Alpego seed drills, models JET-X and Fertidrill AS-Pro. Available in work widths 3 - 3.5 and 4 m. It is suitable for tractors with power between 120 HP and 220 HP.





	MG-300	MG-350	MG-400
Working width (mm)	3000	3500	4000
Transport width (mm)	3000	3500	4000
Tractor power (HP)	120-220	140-220	150-220
Working depth (mm)	460	460	460
Discs (n°)	24	28	32
Weight with Packer roller (Kg)	1370	1560	1785

1 FRAME
High-strength steel frame with discs in herringbone layout. Thanks to their position they allow for excellent mixing of the soil and avoid accumulating material.

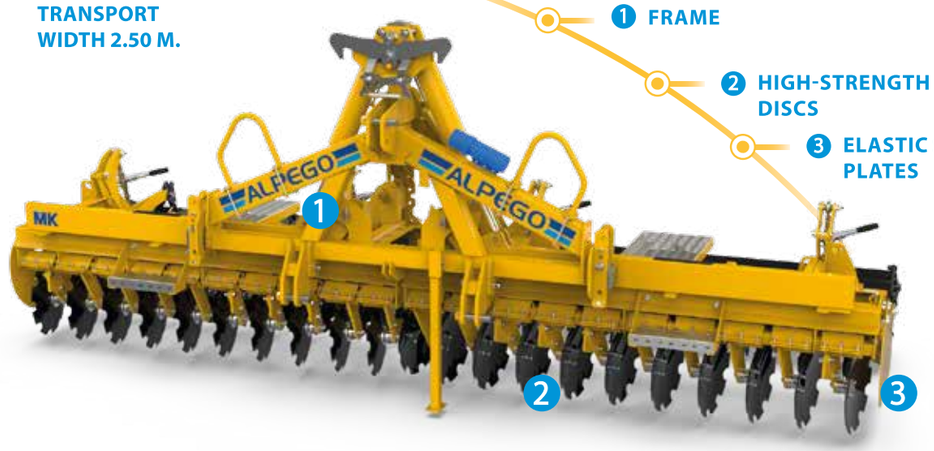
2 HIGH-STRENGTH DISCS
High-strength steel toothed Ø460 mm discs assembled on special Long-Life bearings with minimised maintenance and joined to the frame by exclusive elastic elements. The discs positioned behind the tractor tracks are individually height-adjustable.

3 ELASTIC SIDE PLATES
Elastic side plates, which according to the flow of soil generated by the discs, can be adjusted for better containment of the clods and resulting outflow into the roller.

MK

Foldable disc harrow for application on seed drills and working width up to 6m

The Maratona MG disc harrow is ideal for superficial tilling of the seedbed, also in combination with Alpego hoppers AS-Pro/ASmaX. Available in work widths 4 - 5 and 6 m. It is suitable for tractors with power between 120 HP and 330 HP.



	MK-400	MK-500	MK-600
Working width (mm)	4000	5000	6000
Transport width (mm)	2500	2500	2500
Tractor power (HP)	120-330	140-330	160-330
Working depth (mm)	460	460	460
Discs (n°)	32+1	41+1	48+1
Weight with Packer roller (Kg)	2400	2730	3060

4 ADJUSTMENT OF THE ROLLER
New roller adjustment system through jacks that allow for simple and precise movement.

MG COMBINATIONS
Maratona MG can be applied to the Alpego AS-Pro hopper, equipped with Rubber seeding bar and JET-X combined seed drill.

MK COMBINATIONS
Maratona MK can be applied to the Alpego AS-Pro / ASmaX hopper, equipped with Rubber seeding bar.

EQUIPMENT
MG: Hitch to cat. 3 tractor

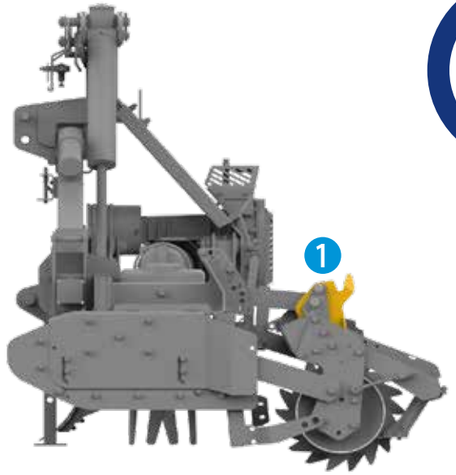
MK: Hitch to cat. 3 and 4 tractor / Rear lights per standard / Platforms and access steps to the internal adjustments / Supporting foot

Interchangeability

Designed for rigid and foldable combined machines

QUICK RELEASE OF THE SEEDING BAR AND DISTRIBUTION HEAD

The seeding bar is quickly and safely removed in just 15 minutes thanks to the quick release parallelogram system on the roller (1).
The centralised distribution head (2), attached to the seeding bar (3) in both rigid and foldable versions, makes it possible to safely speed up coupling and release operations. (Foldable versions are equipped with parking feet per standard).



AVAILABLE RIGID CONFIGURATIONS:

RMAX POWER HARROW

RK POWER HARROW

MARATONA MG

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JET-X SEED DRILL

\+

RUBBER BAR

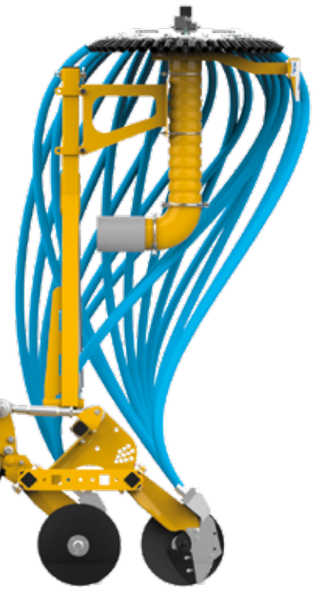
=

JET-X + POWER HARROW

JET-X + MARATONA

PERFECT COMPATIBILITY

Interchangeability of the RUBBER seeding bar (with centralised distribution head) between Maratona MG and RK and RmaX power harrow or between Maratona MK and DK TOP power harrow. For the MK versions, the reduced transport width is always 2.5 m.



AVAILABLE FOLDABLE CONFIGURATIONS:

DKTOP POWER HARROW

MARATONA MK

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AS-PRO HOPPER

ASMAX HOPPER

\+

RUBBER BAR

RUBBER BAR BITUBE

=

HOPPER + POWER HARROW + RUBBER

HOPPER + MARATONA + RUBBER

The choice of roller

The right accessory for every situation

PACKER ROLLER

The packer roller is certainly the most versatile, distributing the weights across the whole surface. With a diameter of 480, 520 or 570 mm, there is a limited risk of jamming even when the soil is sticky or there are crop residues. It can work both alone and combined, its versatility allows it to work on light, clayey, silty, dry and tenacious soils.

TRAPEZE ROLLER

The notched cast-iron roller ridges are spaced out by 12.5 cm or 15 cm depending on row spacing. With its diameter of 505 mm it combines perfect rotation with pressing of the seeding line. Designed for combination, it can also work alone. It adapts perfectly to all types of dry or wet soil even in the presence of stones or crop residues.

RUBBER ROLLER

This roller is rubber coated with ridges spaced out by 12.5 cm. Intended for light, moist or clay soils, it compacts the furrow that the seed will be placed in.
The rubber-covered surface does not allow the soil to stick, even in the presence of very sticky soils.
It is not recommended for stony soils. (ø 500 mm)

Accessories and rollers	MG	MK
Packer Roller	■	■
Rubber Roller	■	■
Trapeze Roller	—	■

■ Accessory ■ Standard — Not available

Maratona MG rigid disc harrow combined with seed drill

ALPEGO
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RIGID POWER HARROWS
40 - 320 HP

FOLDABLE POWER HARROWS
320 - 500 HP

SUBSOILERS
50 - 500 HP

ROTARY TILLERS AND STONE BURIERS
50 - 500 HP

SEED DRILLS
75 - 320 HP

FRONT HOPPERS
90 - 500 HP

CULTIVATORS
110 - 270 HP

FLAIL MOWERS
40-160 HP

RANGE
ALPEGO