

Optional seeder kit provides complete solution

The standard Grass Roller provides effective consolidation for existing grassland or cultivated land ready for seeding, add the optional Levelling board and tines and you have a useful scarifier and light cultivator. For the complete solution, a seeder mounting bracket and air seeder can be mounted onto the Grass Roller giving you the option to reseed or overseed grassland, undersow crops and apply other small seeds where required.

CHOOSE FROM TWO OPICO AIR SEEDERS

The Mechanical and Electronic versions of the OPICO Air 8 seeders are both suitable for mounting on a 6.3m Grass Roller and capable of seedrates which would allow over seeding or light reseedling. The landwheel on these machines gives a constant application rate, even when the speed that the Grass Roller is being used at varies with the terrain.

The OPICO Air 16 Seeder is suitable for either the 6.3m or 8.2m Grass Roller and for overseeding or reseedling applications at higher seed rates and higher forward speeds. Suitable for contractors and high output work the Air 16 maximises the daily work rate of a Grass Roller used for seeding.



TECHNICAL SPECIFICATIONS

Model No.	Working Width	Transport Width	Weight (excl. water)	Weight (inc. water)
1063032-71	6.3m	2.7m	3050	5280
1063034-71	8.2m	2.7m	3880	6790

ACCESSORIES

Model No.	Working Width	Description	Weight (kgs)
1063032-51	6.3m	2 Rows Harrow Tines	230
1063032-52	6.3m	Levelling Bar (for mounting with Harrow Tines)	140
1063032-53	6.3m	Seeder Mount Kit (for OPICO Air 8 or Air 16)	75
1063034-51	8.2m	2 Rows Harrow Tines	280
1063034-52	8.2m	Levelling Bar (for mounting with Harrow Tines)	170
1063034-53	8.2m	Seeder Mount Kit (for OPICO Air 16)	85
1063098-07		Air Brakes	230
1063098-08		Hydraulic Brakes	230
1063034-54		Light kit	3



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Due to our company policy of continual improvement we reserve the right to change specifications and/or prices without prior notification.

HE-VA GRASS ROLLER

Grassland consolidation and much more



Acres more productivity and versatility for larger enterprises

THE HE-VA GRASS ROLLER HAS ALL YOUR NEEDS COVERED



The Grass Roller uses existing HE-VA Rolls technology to solve an increasing problem for today's grassland farmer and contractor. With farms and fields spread over growing distances and yet needing the same attention from a heavy ballast roll in the spring that they have in the past, the HE-VA Grass Roller combines working widths of 6.3 or 8.2 metres and hydraulic folding for fast, easy transport.

FOLLOWS CONTOURS FOR EFFECTIVE CONSOLIDATION

The frame incorporates HE-VA's SAT weight transfer system and central pivoting of each section to ensure the water filled sections can adapt to the contours and consolidate the ground as effectively as a single roller.



INDEPENDENT FLOTATION AND 5 PIVOT POINTS

The two centre wing pivots, two folding pivots and the pivoting drawbar eye allow individual sections to follow the contours. Add to this the floating inner links which join the wing sections to the centre rolls section allowing all three sections to float completely independently and you have the best possible contour adaption.

UNIQUE SAT SYSTEM Special Active Transfer

The Grass Rollers' Hydraulic folding system is linked into two accumulators and a hydraulic pressure gauge. The gauge allows the operator to set the amount of weight transfer dependant on ground conditions and how much water ballast is in the Roller sections. The accumulators act as an oil buffer when the rolls are travelling over uneven ground and the hydraulic rams need to extend or shorten to allow the rolls to follow the contours.



OVER SEED OR RESEED YOUR GRASSLAND

Add an OPICO Air Seeder and you have a truly multi-purpose HE-VA machine, which can also be used for over seeding and reseeding grassland.

IDEAL FOR WORK ON CULTIVATED GROUND

Not only can you use the new Grass Roller to consolidate grassland, it is also ideal for work on cultivated ground. With the addition of the harrowing tines and levelling board, you have a very useful tool on existing grassland or for seedbed preparation.



LEVELLING BOARD

When the Grass Roller is used on established grassland the adjustable spring loaded levelling board is useful for levelling off mole hills and manure. On cultivated land it can be used for final light cultivation before seeding.



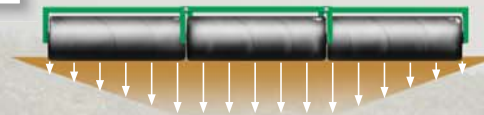
TWO ROWS OF 12mm TINES

The Tines are good for scarifying grassland, ripping out moss and dead thatch and exposing bare soil when overseeding or final cultivation when working on cultivated ground.

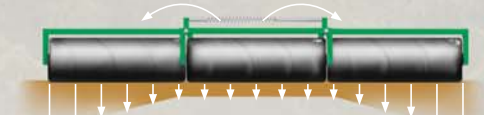


WATER BALLASTABLE 710mm TUBE

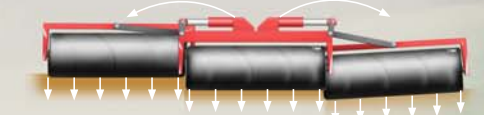
The weight of the Grass Roller can be increased by over 70% by filling the Roller Tubes with water as ballast if required, this provides for very effective consolidation on spring grassland or before reseeding cultivated land.



1 Rolls without a weight transfer system tend to exert the highest ground pressure in the centre as the chassis of the rolls, drawbar and wheels are above the middle roll section.



2 Even with a basic sprung weight transfer system the hinges at the end of the centre roller section negate much of the transfer effect.



FREE FLOATING ROLLER SECTIONS - HE-VA Rolls have free floating roller sections and the SAT weight transfer system which uses hydraulic accumulators and a setting gauge to allow the operator to redistribute additional frame weight from the centre section to the wings ensuring even weight distribution across the full width of the rolls!

Ready for work in seconds

HE-VA's clever folding system allows the operator to fold or unfold the Grass Roller from the tractor seat in seconds using only two spool valves, when folded the wings are effectively locked automatically for road transport.

