A Complete *Triple Mower Family*



"The EXTR∆ 7100T gives us the capacity we need to optimise our harvesting system"

Jonsson Brothers, North Småland, Sweden

Conditioner

EXTR∆ 390/395



Mow 9.50m with Only 150hp

The EXTR∆ 390 and 395 plain disc mower from Vicon, are a combination that provides efficient performance with the 8.70m and 9.50m working width paired with a low weight design. The centre suspended mowing units in combination with the three-bladed discs offer an unmatched mowing performance. Hydraulic on-the-go setting of ground pressure is optionally available.









EXTR∆ 687T



Optimise on Capacity and Speed

The EXTR∆ 687T has been designed with ease of operation in mind. In fact it is an uncomplicated butterfly combination with power requirements starting at only 150hp. Equipped with 2 x 3.18m mowing unit, both fitted with 8 triangular discs and nylon tines the EXTR∆ 687T is geared for productive work days. To ensure optimal overlap between front and rear units, the mowing units can be mounted in two positions on the suspension arm.



EXTRA 787T EXTR∆ 7100T Vario



Medium Segment Machine with High End

The all-new EXTRA 787T is based on the 700 series platform and includes well-established features like QuattroLink suspension concept, SemiSwing steel tine conditioning and dual adjustment of conditioner plate. Comprising of two 3.2m mowing units, each with 8 counterrotating triangular discs, this combination can be operated by tractors starting from 180hp.







Mow More – Make More

With its 10.20m working width the EXTR∆ 7100 Vario is geared for productive working days. Come demanding terrains, come long challenging work days – the EXTR∆ 7100 Vario has been designed to handle tougher conditions. Packed with new innovative features such as the QuattroLink® suspension, Vario adjustment of overlap and full width BreakAway protection the EXTR∆ 7100 Vario is custom-made to boost efficiency.





EXTRΔ 7100T Vario BX



An Easy Life Every Step of the Way

Vicon BX automatically does the job of adjusting belt speed to working width, for the same uniform swath width, regardless of position of mowing units. If the mowing units are sideshifted to adjust overlap, the speed of the belts immediately adjusts, to compensate for the change in throwing distance needed. When increasing the overlap for mowing around corners, belt speed is lowered to hassle of timing headland lifts and provides an ensure that crop is placed as intended. BX belts are even more efficient mowing job. easily on- or decoupled in a few minutes (option).





GEOMOW®



GEOMOW® Makes Mowing Smarter

GEOMOW® transforms the Vicon EXTR∆ 7100 Vario into an easy to operate mower and makes mowing so much smarter. The all-new Vicon GEOMOW® application delivers automatic adjustment of overlap between rear and front mowers and automatic headland lift via section control, increasing capacity.* It eliminates the



Cutterbar



Three-Bladed Discs for More Cuts

With three blades per disc Vicon EXTR∆ mowers are constantly cutting. This means a third less load per knife and an even load on the drive and smoother power usage in addition to producing a neat, clean cut stubble. All Vicon mowers have an even number of counter-rotating discs, meaning discs always work in pair. The cutterbar is designed for low maintenance and offers a very quiet operation.







SemiSwing or Roller Conditioner

Utilising centrifugal force is what makes the Vicon SemiSwing conditioner stand out to other conditioning systems. It offers an aggressive conditioning effect while still offering excellent tine protection and virtually no wear and tear. Roller conditioning provides gentle, yet effective handling of fragile crop such as alfalfa or clover. Roller conditioning effectively cracks stems and their wax coating, while still preserving the nutritious leaves.







Applied for Mower Conditioners





Exceptional ground following system. The four suspension arms provide an adaptation range of 400mm upwards and 30°. 300mm downwards for accurate tracking.



Excellent adjustment to uneven field conditions with a transverse working range of





BreakAway Protection – When encountering an obstacle in the field the mowing unit will swing backwards and over the obstacle, even on the inside of the mower, and then return it to the original working position. No need to stop – no time lost.

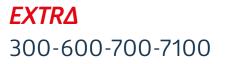




www.vicon.eu



My way of Farming!







Smart Design,

Easy to Operate





The nylon tines are very rigid and will flex when meeting an obstacle. Total weight of the machines are kept to a minimum. A perfect solution for farmers and smaller contractors.



Storage is simple with the integrated parking device, requiring minimum space, with a adaptation, ensures outstanding storage height below 4.0m.

The floating three-dimensional design, with 24° transverse ground following.





