

## Vicon Unveils a New Innovative Swath Belt Solution for 10m Triple Mower Combination

01.09.2018, Kerteminde, Denmark



*The new Vicon EXTRA 7100 BX triple mower with 10m working width and swath belts.*

**Vicon introduces a BX version of the newly developed 10m EXTRA triple mower combination. A new and redesigned swath belt solution that incorporates smart solutions to make it truly intelligent.**

### **Swath Belt Assists Help You in Doing a Better Job**

The Vicon BX is designed to maximise working capacity and utilise the full capacity of the EXTRA 7100 without compromising on quality of work. A new smart solution of the EXTRA 7100 series is its ability to constantly adjust and optimise working width and overlap, without the need to stop and reset ground pressure. Convenient for the driver and a time saving function.

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 ensure that crop is placed as intended.

In combination with GEOMOW, that provides automatic GPS steered overlap control and constantly optimises on overlap and working width, this means maximum working capacity, excellent operator comfort and an even, uniform swath formation.

In addition Vicon BX also detects when a belt or mowing unit is raised, and immediately compensates to ensure crop stays within the intended swath width. Belt speed of the working belt is automatically reduced, to avoid crop "flying over" the centre swath.

### **Customise the Swath to Your Requests**



Vicon BX is designed to handle more tasks than ever before. Working in heavy first cut crop, combined with a narrow pick-up width of the following machine, may cause challenges in getting the swath narrow enough. Vicon BX offers the possibility of positioning the swath belt in different operating heights, to deliver the crop on top of the swath made by the front mower, to make a narrow and box shaped swath. Delivery height is set by lowering or raising the belt hydraulically on-the-go. This allows the full-width 3m BX belts to deliver swaths that are directly suited for loader wagons.

With the new dual adjustable conditioner plate, efficient crop flow towards the swath belt is easily set. The EXTRA 7100 provides a unique opportunity to adjust the conditioner plate at both front and rear ends, to optimise crop flow towards the belts for efficient swath formation, without leaving any material behind.

### Master Headlands With EXTRA 7100

When the mowing units are activated for headland lift, an integrated belt boost automatically speeds up, to empty the belts before they are raised, leaving a clean and tidy headland. Furthermore the AutoStop is activated once belts are raised, automatically stopping them until mowing units are lowered again, keeping fuel consumption low.

### The Mower Conditioner That Will Customise within Minutes

Versatility is further enhanced by the three-in-one solution offered by the EXTRA 7100 BX, allowing one large swath, three single swaths or full width wide spreading. The standard fitted swath plates are easily slid into position for the desired swath width. If conditions require wide spreading, the standard fitted FlipOver wide spreading vanes are activated in seconds.

Number of Characters (with spaces) in Text and Main Heading: 3280

### Technical Specifications, Vicon EXTRA 7100T BX and EXTRA 7100R BX

	EXTRA 7100T BX	EXTRA 7100R BX
Working Width	10.2m in combination with a 3.6m front mower conditioner 9.8m in combination with a 3.2m front mower conditioner	
Weight	3400kg	3570kg
Number of Discs	2x10 round discs	2x10 round discs
Conditioning	SemiSwing Steel Tines	Roller Conditioning
Hydraulics	Belts are driven by tractor hydraulics - LS	

### Download high resolution images of the Vicon 7100 BX here:

#### [Download Image 01](#)

*Text: The new BX solution from Vicon. 3m wide BX belts on 10m triple mower combination.*

#### [Download Image 02](#)

*Text: The new BX solution from Vicon automatically adjusts belt speed to working width, for the same uniform swath width, regardless of position of mowing units.*

#### [Download Image 03](#)

*Text: Vicon BX offers the possibility of positioning the swath belt in different operating heights, to deliver the crop on top of the swath made by the front mower, to make a narrow and box shaped swath*

### Vicon is a brand of Kverneland Group

Kverneland Group is a leading international company developing, producing and distributing agricultural machinery and services. Strong focus on innovation allows us to provide a unique and



broad product range with high quality. Kverneland Group offers an extensive package aimed at the professional farming community, covering the areas of soil preparation, seeding, forage and bale equipment, spreading, spraying and electronic solutions for agricultural tractors and machinery. For more information on Kverneland Group visit [www.kvernelandgroup.com](http://www.kvernelandgroup.com)

-- END --

For Details, Contact:  
Stefan Zimmermann  
Product Manager, Disc Mowers  
Tel. +49 152 091 967 45  
Email: [stefan.zimmermann@kvernelandgroup.com](mailto:stefan.zimmermann@kvernelandgroup.com)

Visit our Web Site



Like us on Facebook



[KvernelandGroup](#)  
[iMFarming](#)

Follow us on Twitter



[@KvernelandGroup](#)  
[@iM\\_Farming](#)

Watch us on YouTube



[Kvernelandgrp](#)