

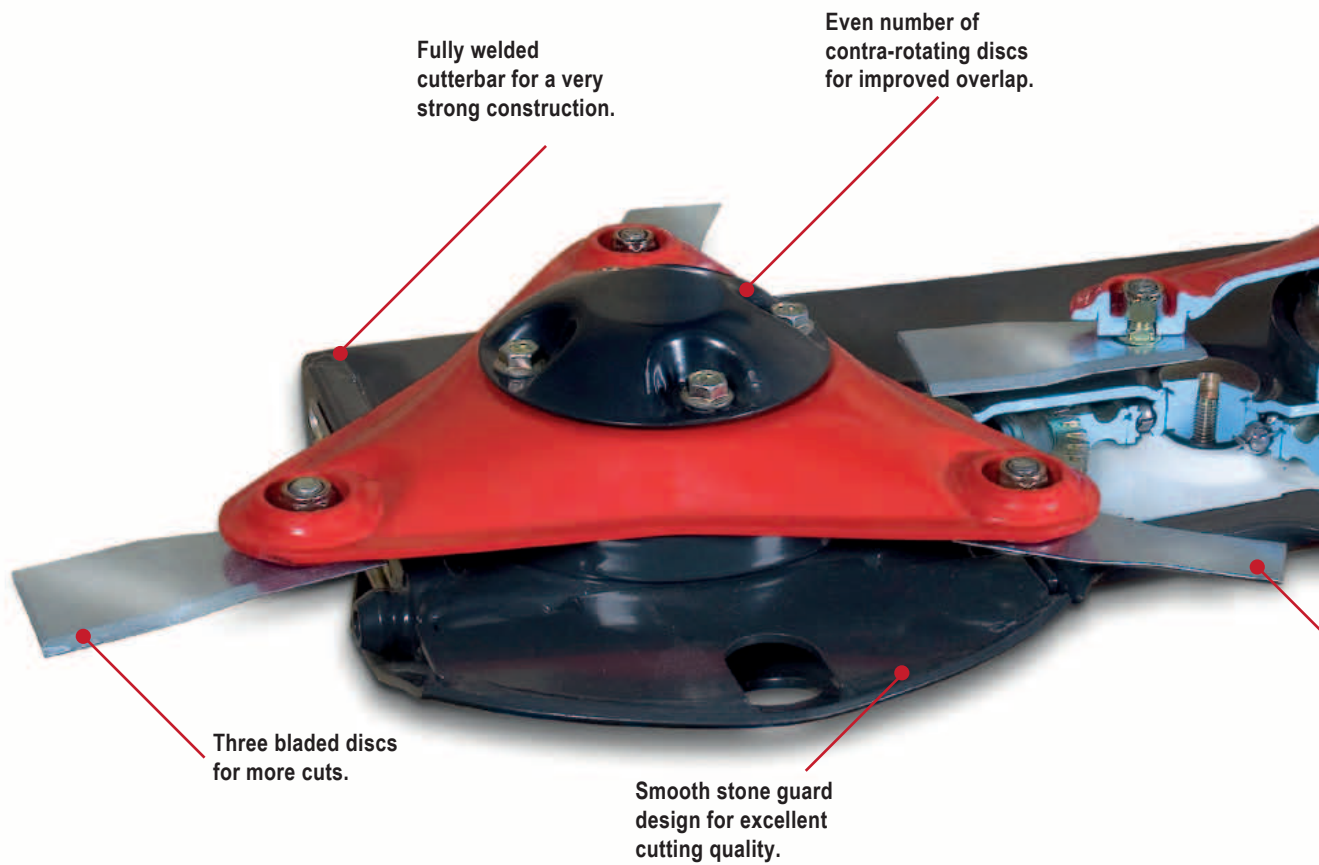
EXTRA 117-122-124-228-232



Mounted Plain Disc Mowers



Cutting Performance in New Dimensions



Low Noise Cutterbar

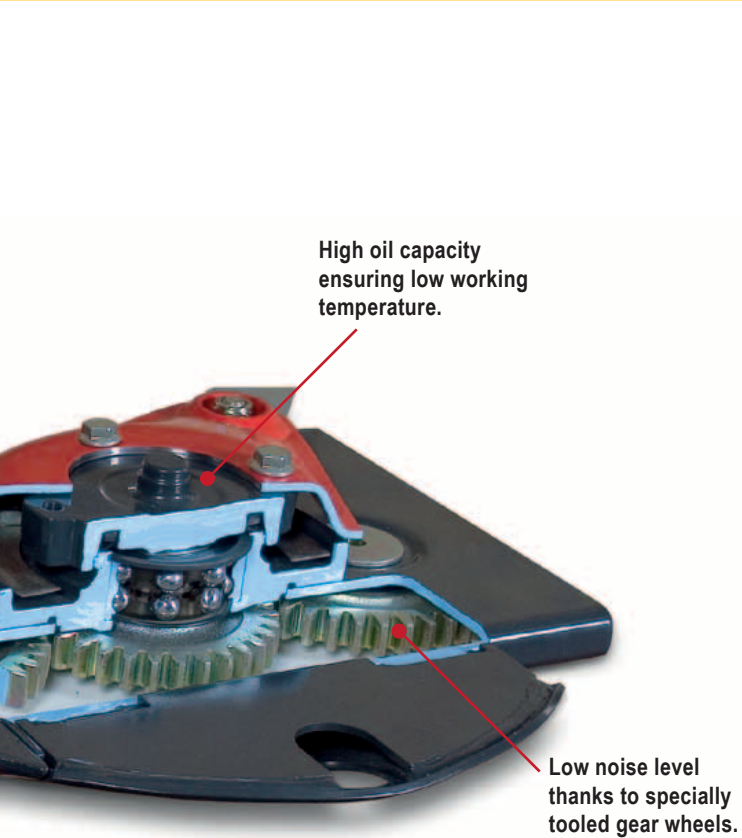
The newly developed EXTRA Δ cutterbar is designed for low maintenance and offers a very quiet operation. Operators will immediately love the virtually quiet operation of the new cutterbar – convenient during a long and busy working day. The long curved gear wheels run smoothly in oil and provide lots of power transmission with little slack.

Heavy Duty Cutterbar

The EXTRA Δ cutterbar has a high oil capacity, which ensures a very low working temperature. This guarantees an efficient oil cooling and lubrication of the whole cutterbar. The fully welded cutterbar with overlapping C-profiles makes for a very stiff and strong design, ensuring a very high level of durability.



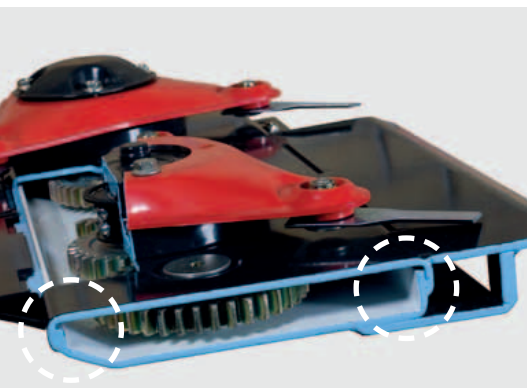
Each individual disc bearing housing can be removed very quickly for easy maintenance and bearing replacement.



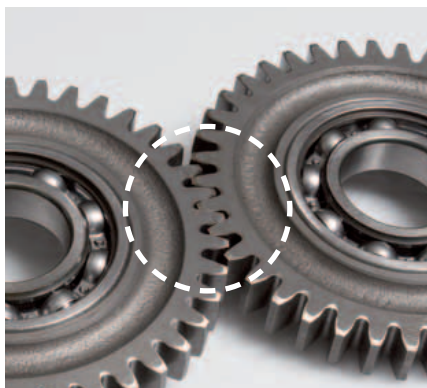
High oil capacity ensuring low working temperature.

Low noise level thanks to specially tooled gear wheels.

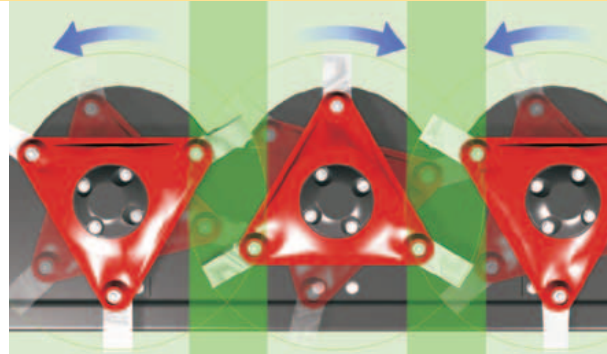
Twisted knives for a clean cut in all conditions.



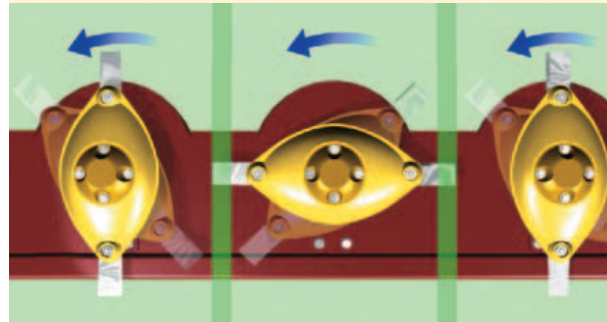
Fully welded cutterbar with overlapping C-profiles for a very strong and stiff construction.



Low noise level thanks to specially tooled gear wheels with round design and long teeth for efficient power transmission.



Vicon's contra-rotating three bladed discs provide a wider overlap on each disc compared to solutions with uneven number of discs.



Contra-Rotating Three Bladed Discs

Three Bladed Discs for More Cuts

With three blades per disc Vicon EXTRA mowers are constantly cutting. This means a third less load per blade and an even load on the drive and smoother power usage in addition to producing a neat, cleanly cut stubble. Each steel blade is precisely angled to immediately convey the cut crop upwards with a combination of mechanical action and air flow towards the conditioning rotor or rollers.

Contra-Rotating Cutting Discs for Improved Overlap

All Vicon mowers have an even number of contra-rotating discs. Apart from the immediate crop transport to the rear this system ensures that even in wet conditions no stripes of uncut forage are left in the field.

EXTRAΔ 117-122-124

Effective and Reliable Performance



The new EXTRAΔ 100 series is based upon the newly developed EXTRAΔ cutterbar, which is designed for low maintenance and quiet operation. The fully welded cutterbar with overlapping c-profiles makes for a very stiff and strong construction, ensuring a very high level of durability.

The EXTRAΔ cutterbar has a high oil capacity, ensuring a very low working temperature and

the long curved gear wheels run smoothly in oil and provide lots of power transmission with little slack.

Spring Loaded BreakAway

If encountering an obstacle, the mower will swing backwards to protect the cutterbar. By reversing the mower is reset into working position.

Fast Lifting On Headland

The mower is easily lifted via a hydraulic cylinder without activating the tractors 3pt linkage. The advantage is less wear on tractor and machine, as the PTO stays in the same position, minimizing vibrations in the transmission.



Easy lift on headland.



Spring loaded BreakAway.



Safe and narrow transport solution.



Transport Solution

When in transport, the mowers are folded to a vertical position well behind the tractor. The centre of gravity is close to the tractor, which ensures excellent weight distribution and transport stability.



Swath board to separate mown crop from unmown.



EXTRA 117 – 1.65m working width.



EXTRA 122 – 2.15m working width.



EXTRA 124 – 2.40m working width.

EXTRA 228-232

Easily Operated, Durable Machines



Excellent Price to Output Ratio

The EXTRA 200 models are lightweight, simple mowers with a compact but durable design, for maximum output at a competitive price. They are offered in working widths of 2.8 and 3.2 m. Featuring the EXTRA cutterbar with triangular discs, continuous and excellent cutting performance, especially in difficult crop conditions, is ensured.

Flexible Suspension

Vicon EXTRA 200 models offer a very flexible suspension, providing perfect ground contour following. Due to the very flexible

suspension, the mowers are exceptionally well qualified for work on slopes and in hilly conditions, with an operating angle of 35° up and down.

Transport Position

When going to and from the field, the mowers are kept in a vertical transport position just behind the tractor. This means that the centre of gravity stays close to the tractor during transport for excellent weight distribution and stability. Easy and safe!

Easy Operation

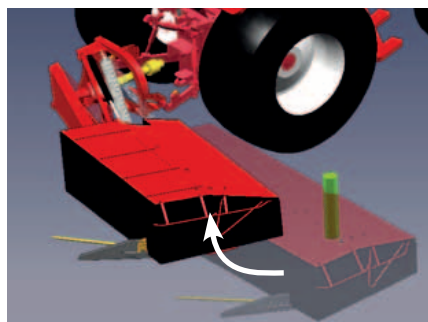
Adjustable suspension springs are easily set, to provide the ground pressure required. Once the machines have been set correctly, all operations can be done from inside the tractor. No use of the 3 pt linkage is needed when lifting on headlands or going into transport position.

Powerful drive

The mowers are equipped with a powerful and flexible spring loaded v-belt drive. As the belt loosens, the spring pushes the drive wheel outwards, automatically tensioning the belt.



Vertical transport solution with the mower close to the tractor.



Non-Stop spring loaded BreakAway.



Optional swath disc to separate the mown crop from the unmown.



Easily adjustable suspension spring.



Spring loaded v-belt drive.

Non-Stop Protection of the Cutterbar

An integrated BreakAway system will protect the cutterbar from foreign obstacles. If hitting an obstacle, the BreakAway system will swing the machine backwards and over the obstacle and then return it to the original working position.

Optional Equipment

The EXTRA 200 series offers a range of optional equipment including swath discs or swath boards, to help separate the mown crop from the unmown, as well as high skirts which are useful in stony or soft ground conditions.

Technical Specifications

Type	EXTRA 117	EXTRA 122	EXTRA 124	EXTRA 228	EXTRA 232
Working width (m/ft)	1.65 (5'5")	2.15 (7'1")	2.40 (7'10")	2.80 (9'2")	3.20 (10'6")
Weight approx. (kgs/lbs)	390 (860)	430 (948)	495 (1091)	610 (1345)	645 (1422)
PTO standard	540	540	540	540	540
Linkage Pins, Cat. I	o	o	-	-	-
Linkage Pins, Cat. II	•	•	•	•	•
Number of discs	4	6	6	8	8
Number of blades	12	18	18	24	24
Operating Angle	90° vertical up to 45° slope				
Power requirem. min (kW/hp)	26/36	30/42	33/46	37/50	40/55
Swath Board R	•	•	•	o	o
Swath Board L	o	o	o	o	o
Swath Disc L/R	-	-	-	o	o

• = standard o = optional - = not available

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Kverneland Group

Kverneland Group is a leading international company developing, producing and distributing agricultural machinery and services.

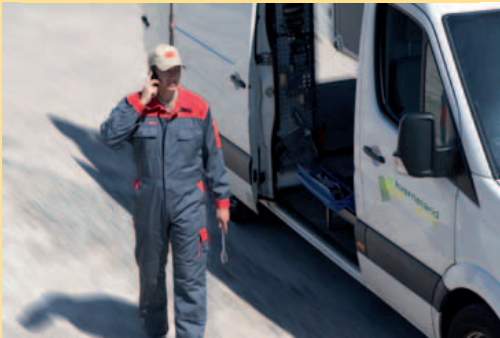
Strong focus on innovation allows us to provide a unique and broad product range with high quality. Kverneland Group offers an extensive package of systems and solutions to the professional farming community. The offering covers soil preparation, seeding, forage- and bale equipment, spreading and spraying.



Original Spare Parts

Kverneland Group spare parts are designed to give reliable, safe and optimal machinery performance - whilst ensuring a low cost life-cycle. High quality standards are achieved by using innovative production methods and patented processes in all our production sites.

Kverneland Group has a very professional network of partners to support you with service, technical knowledge and genuine parts. To assist our partners, we provide high quality spare parts and an efficient spare parts distribution worldwide.



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