

TIGER ROTARY MOWERS

ROTARY MOWERS



 **GREENTEC**
Cutting Edge Technology

SPECIALISTS IN LANDSCAPE MAINTENANCE

GreenTec is a Danish company specialized in machines for the maintenance of green areas. Our products are based on more than 30 years of experience in the field.

All our machines have been developed in a simple, functional, production-friendly and sustainable design. They are manufactured at our factories in Denmark and United Kingdom.

It is with great pleasure that we present the Tiger 510 and 725 rotary mower, offering working widths of 5.10 m and 7.25 m, respectively. Martin Lole, the original founder of Spearhead, is the chief designer behind the Tiger series, bringing with him more than **35 years of experience** in the rotary mower development.

The new Tiger incorporates significant, ground-breaking innovations, created under the motto: *“Keep the best and change the rest”*



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OUR WARRANTY

GreenTec provides a 2-year warranty on all machines. See more on our website: www.greentec.eu



THE PROBLEM SOLVER

The Tiger is designed to be a true problem solver for a wide range of tasks. The machine is distinguished by its **high capacity, low power requirement, and minimal operating costs.**


- **Stubble Management** - effective shredding of oilseed rape, maize, and cereal stubble improves field hygiene
- **Set-aside areas, permanent grassland, grazing areas**
- **Seed grass fields** - topping down to a stubble height of just 3 cm
- **Catch crops** - fine shredding for faster decomposition
- **Military installations and airports**

The Tiger is the perfect machine for any job!

NEWS

ROTARY MOWER MODELS

TIGER 510

 HP
From 100

 m
5,10

 km/h
15

 years
WARRANTY



The Tiger 510 Rotary Mower is the smallest model in our range, combining compact design with impressive performance. With a low power requirement of just 75 kW, it can be operated by tractors from 100 HP and up.


Whether you're mowing grass, managing stubble, or simply maintaining large areas, the Tiger 510 delivers outstanding results, covering up to 6 hectares per hour.

| ROTARY MOWER | TIGER 510 |
|---------------------------|-------------------------------------|
| Working width | 5.10 m |
| Standard mounting options | 3-point mount on tractor's liftarms |
| Maximum speed | 15 km/h |
| Weight (kg) | 2,620 |

TIGER 725

 HP
From 140

 m
7,25

 km/h
15

 years
WARRANTY



The Tiger 725 Rotary Mower is the largest model in our range, fitted with 5 rotors it mows up to 8 hectares per hour. Can be operated by tractors from 140 HP and up.

Gain the performance and comfort to easily manage +80 hectares a day with its wide wings and powerful rotors. Can handle anything from grass to stubble.

| ROTARY MOWER | TIGER 725 |
|---------------------------|-------------------------------------|
| Working width | 7.25 m |
| Standard mounting options | 3-point mount on tractor's liftarms |
| Maximum speed | 15 km/h |
| Weight (kg) | 3,160 |

TIGER - FEATURES

Traffic lights and safety signs

Fitted with LED lights and reflective signs to ensure operator and traffic safety.

Easy to clean double skin deck

For reduced downtime and enhanced machine longevity.

Semi-mounted headstock

For sharp turning angles and ultimate PTO protection. Mounted on the tractor's lift arms, so you get on-the-go height control.


GreenFlex Blade System

The innovative GreenFlex Blade System allows for optimisation on any task. Delivered with 6 blades per rotor but the system allows for easily exchangeable blades to fit each task and provide complete control over energy consumption and mulching quality.



TIGER ROTARY MOWER

POWER FOR STUBBLE MANAGEMENT



By finely chopping the stubble after harvest, plant residues break down much more quickly, resulting in significantly improved field hygiene. The Tiger's High Lift blades create a suction effect that draws in dust – and with it microorganisms – which are then mixed with the finely chopped stubble. This accelerates the decomposition process. As a result, the transmission of fungal diseases to the following year's crop is reduced. When chopping oilseed rape stubble, there is the added bonus that any volunteer seeds from the previous crop are stimulated to germinate and slug habitats are disrupted, reducing slug pressure in the following crop. Overall, this leads to a reduction in pesticide use.



GreenTec recommends

 For stubble management, the GreenFlex blade system with six blades are recommended.





TIGER ROTARY MOWER

**SEED GRASS FIELDS, GRAZING AREAS,
CATCH CROPS AND FALLOW LAND**

The Tiger comes equipped with the brand-new GreenFlex blade system (see page 11), which is fitted with two High Lift blades as standard. This blade set is ideal when a very high capacity is required while keeping power demand – and consequently fuel consumption – low. It is designed for use on fallow land and grazing areas, providing a moderate degree of material chopping. For topping seed grass fields or catch crops, however, the installation of additional blades is recommended to achieve a better mulching effect.



GreenTec recommends

-  For seed grass fields and catch crops, the GreenFlex blade system with four blades are recommended.
-  For fallow land, the GreenFlex blade system with two or three HD High Lift blades are recommended.



TIGER - STRONG INNOVATIVE DETAILS

MOUNTING ON THE TRACTOR'S LIFT ARMS (PATENT PENDING)

The Tiger is easily mounted to the tractor's lift arms, which simplifies attachment and makes it easy to switch between tractors. You can also adjust the height on-the go through the lift arms. All while at the same time, avoiding any damage to the input PTO shaft. A problem that has previously been significant. Another advantage is a substantially reduced turning radius, which further optimises efficiency.



INTERCHANGEABLE BLADES

Use as little energy as possible and fit your Tiger rotary mower with the right amount of blades. The GreenFlex Blade System allows for easily exchangeable blades (page 11). Not every task needs maximum power, so start saving on fuel.



CONTOUR FOLLOWING WINGS

Not every surface or field is even and sometimes the task takes you close to unpredictable terrain. With the Tiger rotary mower you get wings that self adjust to the terrain below. Let gravity work for you, the wings will automatically follow the contours of the surface with ease and no strain.



A SMOOTH DOUBLE SKIN DECK

Reduce down time significantly and increase the longevity of the Tiger. These are the benefits of the smooth sandwich deck. It is easy to clean and much of the left over cutting falls off naturally. It will not clutter and put unnecessary strain on the machine.

BONDIOLI PTO SHAFTS

Not only are your PTO shafts more protected than any other rotary mower on the market, the shafts that the Tiger is using are of great quality. Reduce downtime by fully utilizing the benefit of the Bondioli shaft with long lubrication intervals (125 hours).



ROAD SAFETY

The Tiger rotary mower is fitted with LED lights and reflective safety signs. This ensures both traffic safety and operator safety when moving the rotary mower around.



GREENFLEX BLADE SYSTEM

A BRAND NEW BLADE SYSTEM, GREENFLEX

GreenFlex Blade System consists of three different blade types, HD High Lift Blades, Mulch blades and Recycle blades. The innovative aspect of the system is that it makes it much easier for the user to create their own machine with as few or as many blades as they need for their task. You can easily change the number of blades within minutes. This makes it not only adaptable but also aligns with the GreenTec mentality of repair rather than replace.



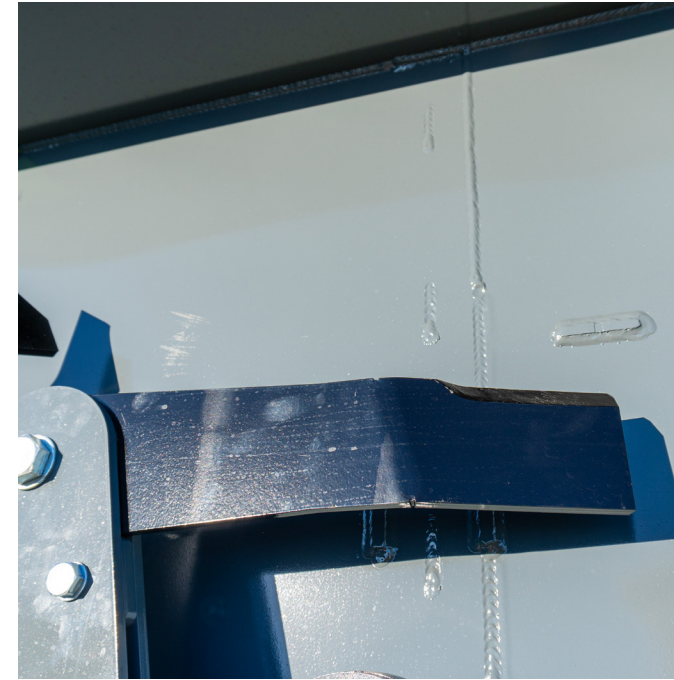
HD HIGH LIFT BLADES, 2 PER ROTOR

For low power requirement tasks such as grass mowing, two HD High Lift blades will ensure a perfect cutting result where all material is cleanly cut, while the degree of mulching remains moderate. It features very low power requirements and a high working capacity. The two blades ensure that material pressed down by the tractor's wheels is lifted and cut cleanly. It is possible to get three HD High Lift blades to improve capacity.



MULCH BLADES KIT, 4 PER ROTOR

For improved mulching, an additional two blades, known as mulching blades, can be fitted. These blades feature a small inward-facing fin that keeps the material inside the cutting chamber for a longer time, thereby increasing the mulching effect. This combination is suitable for most applications where a medium degree of mulching is desired, with moderate power requirements, while still maintaining a very high capacity.



RECYCLE BLADES KIT, 6 PER ROTOR

For the ultimate mulching performance, a further two recycle blades can be fitted. These blades are mounted in the opposite direction and are designed to keep the material in the cutting chamber for a longer time together with the other blades. This setup delivers an extremely fine mulching result but requires higher power.



EQUIPMENT OVERVIEW

| TIGER | 510 | 725 |
|--|--------------------------------|----------------|
| Working width (m) | 5.10 | 7.25 |
| Overall width (m) | 5.30 | 7.30 |
| Transport width (m) | 2.4 | 2.4 |
| Driving speed | Up to 15 km/h | |
| Cutting height | 30 - 400 mm. | |
| Capacity | Up to 6.0 HA/h | Up to 8.0 HA/h |
| Power requirement, 2 High Lift blades per rotor | 100HP / 75KW | 140HP / 103KW |
| Power requirement with mulching blades, 4 blades per rotor | 115HP / 88KW | 160HP / 118KW |
| Power requirement with recycle blades, 6 blades per rotor | 130HP / 95KW | 180HP / 132KW |
| Skid disc on all rotors | Standard | |
| Mounting | Three-point linkage, lift arms | |
| Number of wheels | 8 pcs., 200/60 x 14.5 | |
| Splitter gearbox | 250 HP, 1-3/4" | |
| Number of rotors | 3 pcs. | 5 pcs. |
| Rotor overlap | 100 mm. | |
| Input PTO shaft | Power drive wide-angle | |
| Power drive gearboxes and PTO | 4 disc clutches | |
| Lubrication interval, PTO shaft | 125 hours | |
| Traffic lights | LED lights with warning signs | |
| Wear skids | 4 pcs. | |
| Weight, standard version (2 blades per rotor) (kg) | 2,620 | 3,160 |





OTHER GREENTEC MACHINES



QUADSAW LRS



MULTI CARRIER PUMA



BOOM MOWER SCORPION



BOOM MOWER SPIDER



ROTARY CRUSHER RX



CUTTERBAR HX



UNDER FENCE MOWER FOX



CUTTERBAR HS



DEALER:

We reserve the right to make technical changes. Technical information and images are approximated. VERSION 1.0 - 10/2025 EN