TIGER 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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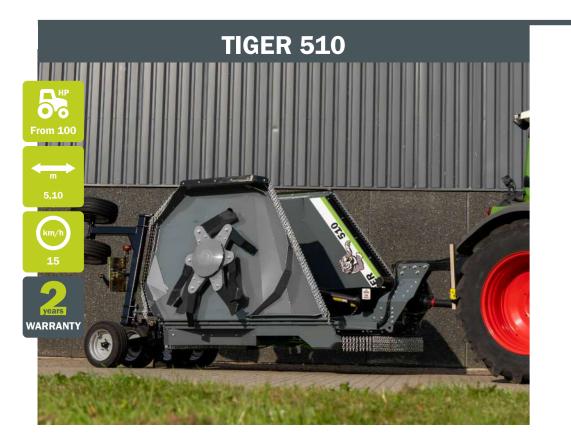


OUR WARRANTY

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



ROTARY MOWER MODELS



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



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 it's 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



TIGER ROTARY MOWER



TIGER ROTARY MOWER









GREENFLEX BLADE SYSTEM

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.



A SMOOTH DOUBLE SKIN DECK

Reduce down time significantly and increase the longivity 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.

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 exchangable blades (page 11). Not every task needs maximum power, so start saving on fuel.



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).



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.



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.



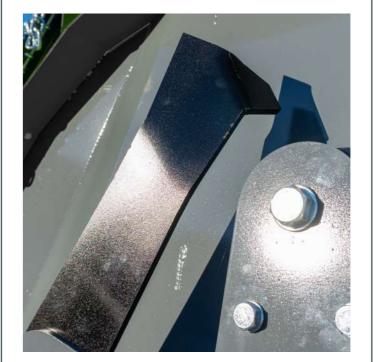
A BRAND NEW BLADE SYSTEM, GREENFLEX

GreenFlex Blade System consists of three different blade types, HD High Lift Blades, Mulch blades (optional) and Recycle blades (optional). 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









