



The Navigator Next Generation

Putting the cut in cutting edge technology - the future mower of the Sod Industry

The NAVIGATOR fully autonomous mower offers improved efficiency, reduced labor requirements, and advanced technology. The Navigator is a mower that combines reliable cutting features with autonomous path planning, allowing for easy control through a downloadable app. It minimizes compaction, with the ability to change mowing angles each day and can be edited to avoid cutting recently harvested sections.

With a 50Hp Kubota engine, the Navigator is powerful yet cost-effective to operate. It is also designed so that an end-user can maintain and repair the majority of the mower themselves, including quick replacement sensors and minimal unique parts. Additionally, the mower is connected to cloud services, allowing for immediate issue notification and resolution by the Progressive team. Safety is paramount around any vehicle of this type and the Navigator incorporates the latest presence detection cameras as well as a perimeter trip detection system.

This remarkable mower possesses the ability to navigate any field, and efficiently mow vast areas with minimal human intervention. It is akin to having your very own personal farm assistant!



The Better Built Choice.™

Integration of reliable and tested components:

The NAVIGATOR incorporates the field-proven, Progressive TDR15 foot Tri-deck Roller finishing mower, with maintenance-free blade spindles and heavy-duty PTO shafts featuring 150-hour greasing intervals. This not only reduces the cost and time spent on routine maintenance but also ensures a long service life. Moreover, it provides peace of mind, knowing that a missed greasing won't render the mower out of service.



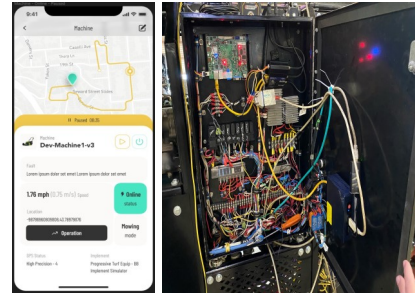
50 Hp power plant and maximum efficiency:

Showcasing its impressive capabilities the NAVIGATOR features a powerful 50Hp Kubota engine. Remarkably, this machine manages to maintain a manageable weight of 7500 lbs, resulting in highly cost-effective operation with a consumption rate of only 3.2 HP/Ft. This makes it an ideal choice for those seeking both performance and efficiency.



User friendly interface and machine management:

Progressive Turf Inc. prioritized ease of maintenance and repair by incorporating quick replacement sensors and minimizing the number of unique parts. Additionally, we have implemented cloud-connected services that allow our team at Progressive to receive push notifications whenever issues with our mower arise. This enables us to promptly address any problems and maximize uptime, ensuring efficient operation for our customers. The user-friendly interface allows for easy customization of cutting angles and schedules, providing you with complete control over your mowing preferences.



State of the art safety:

Safety is of the utmost importance when it comes to operating any machinery, especially one like the Navigator. This exceptional mower is equipped with both state-of-the-art presence detection cameras as well as perimeter trip detection system. With these advanced features, the Navigator ensures a safe environment for both operators and bystanders. This mower also utilizes a safety rated remote control which enables the mower to be utilized in manual mode, thus facilitating its transportation from the truck or trailer to the field, and vice versa. The Navigator is equipped with specialized sensors and monitors that enable Progressive Turf, and operators, to monitor various aspects such as the RPM of the mower's blades spindle, fluid levels, and changes in temperature, providing instant feedback about possible operational issues. These advanced features provide us with valuable insights and ensure optimal performance.



For more on all the new features see:

www.progressiveturfequip.com

Progressive NAVIGATOR Autonomous Mower Specifications

Cutting Height:	3/4" to 5"	Infinite
Mowing Capacity:	2 mph	3.75 acres per hour*
Assumes no overlap or turning	4 mph	7.5 acres per hour
	6 mph	11.3 acres per hour*

Cutting Width:	15.5 feet
H.P.:	50
Transport Width:	96"
Transport Height:	9 feet
Transport Length:	17 feet
Weight:	7500 Lb