

# PROSLAB® 165

### PRECISION AUTOMATED TURF HARVESTER

## EASY CONTROL

It's easier than ever to optimize your operations with the ProSlab 165.

User friendly control — The graphical ProSlab  $IQ^{TM}$  user interface is easier for everyday adjustments, especially for non-English speakers.

Featuring adaptive stacking speeds, ProSlab IQ automatically adjusts to diverse turf conditions.

#### More uptime with in-cab data

Enhanced diagnostics and monitoring to reduce unscheduled downtime, help extend machine life, and alert operators to issues before they become downtime.

In-cab engine data displays show fuel rate, RPMs, and engine hours. New diagnostic low-voltage bus monitor in the control box continuously checks electrical system health.



Remote monitoring — Stay connected with FireLink<sup>™</sup> for remote support and Mercury email reports, which now come standard\*.

 Get alerts for "Overweight Pallet" and "Scrap Threshold" alerts

 Make informed decisions based on harvest session data such as utilization rates, total square feet cut, number of pallets, scrap rates, quality ratios, average speed, and total weight cut.

# Simpler. Smarter. Built for even more uptime.

The gold standard for slab harvesting, ProSlab machines cut in every grass variety and condition while holding exceptional long-term value.

The ProSlab® 165 Precision Automated Turf Harvester (PATH) stacks slabs with unmatched accuracy and performance. Designed for turfgrass producers who demand precision, durability, and efficiency, this PATH machine combines next-generation power management with intelligent automation and rugged engineering.

From the advanced TorqueSync™ regenerative hybrid system to the new ProSlab IQ™ interface and Mercury™ harvest data reporting, every feature of the ProSlab 165 is engineered to deliver consistent performance, easier maintenance, and higher return on investment.



#### Simple efficiency in a fully regenerative hybrid.

Traditional alternator systems waste energy during deceleration—but TorqueSync™ captures and reuses that energy, redirecting it back to the engine for additional power. The result: greater productivity, smoother response, and improved fuel efficiency.

- Automotive-grade, environmentally sealed components for reliability in harsh conditions
- Simpler, more serviceable system—delivering ProSlab 160-level performance without ultracapacitors



## Smarter design for easier maintenance.

The ProSlab 165 Turf Harvester minimizes downtime with intelligent system design and easy service access.

- Larger, upgraded toolbox with better organization
- New multi-tool to move any stray pieces safely from rear platform
- Improved radiator access and better airflow routing for easier cleaning and cooling performance
- New fuel tank design for reduced risk of water accumulation







## **Enhanced precision and performance.**

- Laser-cut slab sensor brackets ensure accurate, repeatable placement for cleaner cuts and tighter stacks.
- Retroreflector tape on fork mast sensors enhances performance in fog or low light.

## Built for the demands of turf production.

- Sealed, automotive-grade TorqueSync components withstand heat, vibration, and dust.
- Improved wire management is easier to service and protects cables from contamination and wear.
- Gray cab design with added window tinting behind the screen reduces internal temperature by 20%, lowering A/C load and extending the life of electronics and displays.
- Rugged touchscreen and engraved keypads improve durability and ease of use.
- Safety chain on fork mast adds protection during operation.
- Upgraded hydraulic cooling fan—a shrouded, brushless, heavy-duty design—improves airflow and extends component life.

The result: a machine that's ready to perform season after season, with fewer service interruptions and lower long-term costs.

#### Learn more





### PROVEN FEATURES

Best Fuel Efficiency — Electrically driven systems reduce fuel consumption.

- JCB turbo-charged 74HP Tier 4 engine without DEF, DPF, or regen cycles
- Premium LED lighting
- Synchronized cutter for optimal cutter speed and head boom pressure that match ground speed
- Electric conveyors offer repeatable high speeds, accurate control, and improved fuel efficiency
- Electronically-controlled SynchroStacker™ that drops pallets on-the-fly for unmatched quality and efficiency

Unmatched Durability — Proven to maintain long-term machine value with over 500 ProSlab harvesters currently in operation.

Premium components include polymer bearings, zinc plating, stainless steel shafts, high-grade bolts, rugged sensors, extra-wide stacker belts, urethane rollers, high-end hydraulic hosing and filtration, and long-life radial cell batteries for reduced maintenance.

#### High Performance and Quality

- High-flotation radial tires
- GPS ready and autosteer options available
- Multiple slab sensor options and real-time configurable modes for advanced slab detection
- Rotated tie-in layers and on-the-fly pallet drop
- Pallet weighing system

#### Operate Effectively in Comfort

Climate-controlled TurfView™ Cab with vibration isolation and wide swivel seat

- Premium infotainment with Apple CarPlay® / Android Auto®, and device charging
- Drive-by-wire steering, ergonomic joystick, and backup cameras

Cutting head widths: 16, 20, 21, and 24 in
Slab lengths: Electronically adjusted up to 48 in
Fuel tank capacity: 60 gal Weight: 18,000 lbs
Dimensions (L x W x H): 29ft 3in x 10ft 9in x 9ft 6in