

RECONXTM

NEXT-GEN AUTONOMOUS MOWING

RCMOWERS

COMMERCIAL AUTONOMY. BUILT FROM THE GROUND UP.

PUT AUTONOMY
TO WORK AND
GET MORE DONE

RECONXTM isn't a mower with autonomy bolted on. It's a rugged, commercial platform built from the ground up for crews covering more ground and more output from every operator.



ENGINEERED &
BUILT IN THE USA



rcmowersusa.com/mowers/reconx

WHERE IT WORKS BEST



COMMERCIAL
PROPERTIES



CORPORATE
CAMPUSES



AIRPORTS



SCHOOLS &
MUNICIPAL
GROUNDS



PARKS &
SPORTS
COMPLEXES



HIGHWAYS
& DOT



SOLAR
FIELDS & DATA
CENTERS



MILITARY
BASES

KEY FEATURES

14 GALLON
ALL-DAY RUN TIME

UP TO **1/2 MILE**
OPERATING RANGE

FIELD PRODUCTIVITY
~5 ACRES/HOUR

DEDICATED
MOBILE APP
IOS + ANDROID

10.1 INCH
TOUCH SCREEN

40 HP
EFI ENGINE

**60 or
72 INCH**
CUTTING WIDTHS

UP TO **7 INCH**
CUTTING HEIGHT



UNLEASH YOUR ROBOTIC CREW. ONE OPERATOR. UP TO 3 MACHINES.

WHY RECONX? (ree-KON-ex)

RUGGED COMMERCIAL PLATFORM

A completely redesigned machine built for demanding environments and daily deployment — not a mower modified to accommodate autonomy.

NEXT-GENERATION AUTONOMY

A new architecture built for smoother navigation, smarter operation, and greater machine independence—designed to evolve as new capabilities arrive.

OPERATOR-FIRST CONTROLS

Intuitive touchscreen controls simplify setup and operation, letting your existing crew run autonomous mowing jobs with minimal training.



FLEXIBLE CUTTING HEIGHT

One mower, two configurations. RECONX with CutShift™ handles standard commercial turf at 1.5—5-in, or high-cut applications at 3.5—7-in for airports, solar fields, rights-of-way, native-grass areas, and more. No new parts. No special attachments.

MOWER SPECIFICATIONS

DRIVETRAIN

- 40-hp Vanguard® Big Block™ 993cc EFI/ETC
- Vanguard® Oil Guard™ System (500-hr changes)
- Hydro-Gear® 12cc PK Hydraulic Pump drive-by-wire
- Hydro-Gear® HGM-15 wheel motors
- Automatic electronic parking brake
- 14-gal fuel capacity with digital level monitoring

MOWING DECK

- Fabricated 7-gauge steel deck, with 3/8-in thick spindle area
- 60 or 72-in cutting widths
- Rear discharge deck and optional mulching kit
- Automatic deck-height control with property-specific memory recall
- 1.5—5-in cutting height in 1/4-in increments
- Integrated CutShift™ allows 3.5—7-in cut height

AUTONOMOUS CONTROLS

- Electronic push-button throttle control
- Integrated front work light for night mowing
- Built-in battery maintainer
- Integrated Remote-Stop storage with wireless charging
- 10.1-in touchscreen with mapping, machine controls, productivity data, maintenance, fuel use, and engine diagnostics

PERFORMANCE

- 11-mph forward / 6-mph reverse max
- Maximum productivity: 8-acres/hour
- Typical autonomous productivity: 4—5-acres/hour

RECONX 60

DRY WEIGHT
1,249 lbs

LENGTH
80.9 in

WIDTH
62.2 in

STANDARD HEIGHT
47.4 in

CUTSHIFT HEIGHT
49.4 in

RECONX 72

DRY WEIGHT
1,461 lbs

LENGTH
84.4 in

WIDTH
74.1 in

STANDARD HEIGHT
47.4 in

CUTSHIFT HEIGHT
49.4 in



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M195 Rev A

