



6080A E-Cut™ Hybrid

## Key Specs

Maximum Engine Power - 3000.0 rpm

Maximum Engine Power - 18.4 kW

Traction Drive - eHydro™ electronic-controlled hydrostatic pump to wheel motors

Drive Pump - Axial piston, electronically controlled hydrostatic traction pump; single gear pump for steering, lift, and charge; electric reel drive

Ground Pressure - 69 kPa

Throttle - Hand throttle

Operator Display - TechControl display located on CommandARM: machine warnings, onboard electrical diagnostics, service timers on large easy-to-read screen, quick on-the-go settings for mow and transport speed, Turn Speed, LoadMatch, and ON/OFF cruise control use selection  
All settings passcode protected

Ground Speed - Mowing - 12.8 km/h

Cutting Width - 203.0 cm

Height-Of-Cut - Requires optional bedknife for lowest HOC and 76.2 mm (3 in.) roller for highest HOC: 2-28.5 mm (0.078-1.125 in.)

Clip Frequency - 11-blade: 0.69 mm/km/h (0.044 in./mph)  
7-blade: 1.082 mm/km/h (0.069 in./mph)

Reel Diameter - 12.7 cm

## Engine

Type - Three Cylinder Diesel Engine

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Maximum Engine Power - 3000.0 rpm

Maximum Engine Power - 18.4 kW

Cylinders - 3

## Engine

Displacement - 1.267 L

Air Cleaner - Two-stage dry element

Fuel - Diesel

Cooling System - Liquid centrifugal. Pump – forward machine location for optimum cooling

## Vehicle

Traction Drive - eHydro™ electronic-controlled hydrostatic pump to wheel motors

Drive Pump - Axial piston, electronically controlled hydrostatic traction pump; single gear pump for steering, lift, and charge; electric reel drive

Hydraulic System Capacity - 37.8 L

Fuel Tank Capacity - 60.6 L

Steering - Hydraulic power with double-acting steering cylinder

Front Drive Tires - 26.5x14-12 smooth

Steering Tires - 24x13-12 smooth

Ground Pressure - 69 kPa

Brakes - Internal hydraulic wet disc brakes with dynamic braking through closed loop hydrostatic system

ROPS - Standard; meets ISO 21299 Standard

## Operating Weight

Cutting Units Lowered - 1106.0 kg

## Controls

Throttle - Hand throttle

Forward/Reverse - Two pedal

Mower Lift - One-touch single handle

Parking Brake - Electric Switch on CommandARM™ for Internal Wet Disc Brakes

Seat - Suspension seat with seat belts and arm rest; fore/aft adjustment; weight and lumbar adjustment

PTO - Electric Switch on CommandARM™

Tilt Steering - Left Foot operated for easy adjustment

Operator Display - TechControl display located on CommandARM: machine warnings, onboard electrical diagnostics, service timers on large easy-to-read screen, quick on-the-go settings for mow and transport speed, Turn Speed, LoadMatch, and ON/OFF cruise control use selection  
All settings passcode protected

Storage - Cup holder, two-way radio, and large operator storage located on left-hand side of operator station

## Dimensions

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Height With ROPS - 216.0 cm

Length - 305.0 cm

Transport Width - 232.0 cm

Mowing Position Width - 233.0 cm

Ground Speed - Mowing - 12.8 km/h

Ground Speed - Transport - 16.1 km/h

Ground Speed - Reverse - 10.0 km/h

## Cutting Units

Number - 5

Cutting Unit Size - 45.7 cm

Cutting Width - 203.0 cm

Height-Of-Cut - Requires optional bedknife for lowest HOC and 76.2 mm (3 in.) roller for highest HOC: 2-28.5 mm (0.078-1.125 in.)

Clip Frequency - 11-blade: 0.69 mm/km/h (0.044 in./mph)  
7-blade: 1.082 mm/km/h (0.069 in./mph)

Reel Diameter - 12.7 cm

## Sound Levels

Measuring Standard - ISO 11201

Attachments Installed - Fairway tender conditioners, reels engaged

## Warranty

Type - Two-year limited

## Certification

Type - ANSI B71.4-2017