



7700A E-Cut™ Hybrid

Key Specs

Maximum Engine Power - 2600.0 rpm

Maximum Engine Power - 27.7 kW

Drive Pump - 56-V, 240-amp alternator belt-driven by the engine, alternator LoadMatch™

Throttle - Hand throttle at operator's right on command arm

Operator Display - TechControl Display; Located on Command Arm; displays machine warnings, on-board 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 are pass code protected

Ground Speed - Mowing - 12.9 km/h

Cutting Width - 254.0 cm

Height-Of-Cut - 6.3 – 50.8 mm (0.25 – 2.0 in.)

Clip Frequency - 10-blade: 1.06 mm/km/h (0.067 in./mph)
8-blade: 1.33 mm/km/h (0.084 in./mph)

Reel Diameter - 17.8 cm

Engine

Type - Turbocharged 3-cylinder diesel

Engine Type - Turbocharged 3-cylinder diesel

Maximum Engine Power - 2600.0 rpm

Maximum Engine Power - 27.7 kW

Displacement - 1.568 L

Air Cleaner - 2-stage dry element

Fuel - Diesel

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

Vehicle

Drive Pump - 56-V, 240-amp alternator belt-driven by the engine, alternator LoadMatch™

Steering - Hydraulic power with double-acting steering cylinder

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

ROPS - Standard; meets ISO 21299 Standard

Controls

Throttle - Hand throttle at operator's right on command arm

Forward/Reverse - 2-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 Command Arm; displays machine warnings, on-board 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 are pass code protected

Dimensions

Height With ROPS - 224.0 cm

Length - 323.0 cm

Transport Width - 221.0 cm

Mowing Position Width - 295.0 cm

Ground Speed - Mowing - 12.9 km/h

Ground Speed - Transport - 18.5 km/h

Ground Speed - Reverse - 6.4 km/h

Cutting Units

Number - 5

Cutting Unit Size - 55.9 cm

Cutting Width - 254.0 cm

Height-Of-Cut - 6.3 – 50.8 mm (0.25 – 2.0 in.)

Clip Frequency - 10-blade: 1.06 mm/km/h (0.067 in./mph)
8-blade: 1.33 mm/km/h (0.084 in./mph)

Reel Diameter - 17.8 cm