



6700A E-CutTM Hybrid

Key Specs

Maximum Engine Power - 3000.0 rpm

Maximum Engine Power - 18.6 kW

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

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

Throttle - Hand throttle at operator's right

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 - Three Cylinder Diesel Engine

Engine Type - Three Cylinder Diesel Engine

Maximum Engine Power - 3000.0 rpm

Maximum Engine Power - 18.6 kW

Displacement - 1.267 L

Air Cleaner - 2-stage dry element

Fuel - Diesel

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

Vehicle

Vehicle

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

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

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

Dimensions

Height With ROPS - 218.0 cm

Length - 307.0 cm

Transport Width - 218.0 cm

Mowing Position Width - 287.0 cm

Ground Speed - Mowing - 12.9 km/h

Ground Speed - Transport - 16.1 km/h

Ground Speed - Reverse - 10.0 km/h

Cutting Units

Number - 5

Cutting Unit Size - 56.0 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