



7700A PrecisionCut™

Key Specs

Maximum Engine Power - 2800.0 rpm

Maximum Engine Power - 31.0 kW

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

Drive Pump - Tandem gear pump

Throttle - Automatic controls with AutoPedal™ foot controls; manual control through TechControl™ display

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

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Maximum Engine Power - 2800.0 rpm

Maximum Engine Power - 31.0 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

Vehicle

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

Drive Pump - Tandem gear pump

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 - Automatic controls with AutoPedal™ foot controls; manual control through TechControl™ display

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 - 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 - 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)
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