**ZERO-TURN MOWERS** 

IS® 6200

Looking for the ultimate workhorse that has an unprecedented level of productivity and is extremely comfortable to operate at the same time? Stop looking any further, you've found it! Its incredible engine power and highly versatile deck design will conquer the most challenging mowing jobs while our exclusive suspension technology reduces the effects of uneven terrain, allowing you to maintain mowing speed and increasing your productivity by getting the job done faster. Because, why decide between getting your work done faster or feeling good when you finish? Ferris got your back on both! With the IS®6200, we set the new industry benchmark for the ultimate riding and cutting machine.

VIBRATION\*

⟨⟨\(\bigc)\)

m/s²

HAV <2,5

WBV <0,5

GROUND SPEED

20

KM/H

UP TO
2,93

HECTARES / HOUR
BASED ON 80% EFFICIENCY

\* Declared vibration emission value per iso 5395-1:2013 g.7



MODEL	ENGINE	DECK
IS® 6200	48 HP* Caterpillar® 3 Cylinder Liquid Cooled Diesel	183 cm - 72" iCD™ TRIPLE mower deck



## **ENGINE GROUP**

- The Caterpillar® C1.7, turbo-charged, common-rail diesel engine delivers impressive performance with exceptional power density.
- Donaldson® FPG RadialSeal™ cyclonic, two-stage industrial air-cleaner ensures clean air intake in dusty conditions.
- Twin fuel tanks with total capacity of 51 litres and fuel level gauge in each tank.
- Primary and secondary fuel filters for added long term protection.
- Automotive style hood for easy service access.
- Compatible with renewable and alternative fuels like HVO, BTL and GTL\*\*.



## MOWER DECK

- iCD™ deck technology allows grass a longer period of time to rise in the chamber before cutting blades make contact, resulting in a better cut quality.
- TRIPLE mowing technology: All-in-One solution including side discharge, rear discharge and mulching options.
- Cutting height: 3,8 15,2 cm (1.5" 6") adjusts in 0,6 cm (.25") increments.
- Top greaseable Hercules<sup>™</sup> II cast-iron mower spindles.
- 2-Belt deck drive system improves belt life and is more dependable.



## **DRIVE TRAIN / CHASSIS**

- Patented suspension system that dramatically increases operator comfort and productivity, which includes:
- IS® Independent front wheel suspension utilizing single independent control arms and large adjustable coil-over-shocks
- Independent rear wheel suspension system utilizing double cast-iron A-arms and large adjustable coil-over-shocks.
- Independent Hydro-Gear® PW pumps and Parker TG0335 wheel motors with large industrial oil filter and remote oil cooler.
- Fabricated frame featuring industry leading 6.35 mm walled 38.1 x 63.5 mm tubular steel frame rails.
- Heavy duty integrated rear bumper protects the engine compartment.



## **OPERATOR CONTROL & COMFORT SYSTEMS**

- Spacious operator compartment featuring ergonomically positioned control panel, cupholder, cell phone pocket, 12-Volt outlet and storage compartment.
- Multi-functional color display showing engine functions, machine functions, engine warnings and maintenance reminders.
- Certified folding Roll Over Protection Structure (ROPS).
- Foot activated hydraulic deck lift system for easy lifting and lowering.
- Premium high-back seat with padded arm rests, head rest and retractable seat belt.
- Removable floor plate for easy maintenance access to deck drive system.
- Electric PTO engagement.
- Integrated tie-down points at front and rear of the machine.







<sup>\*</sup> Power rated by engine manufacturer.

<sup>\*\*</sup> Always verify if an alternative fuel meets the fuel requirements of the engine manufacturer, prior to use.