

## CASE CX235C 20FT EXCAVATOR





## SPECIFICATIONS

# CASE CX235C 20FT EXCAVATOR COMPLETE WITH:

### OPERATING SPECIFICATION:

Operating Weight: 24,200kg(LC)/ 25,600kg (Blade)  
Bucket Capacity: 0.80m<sup>3</sup>  
Maximum Digging Depth: 6,650mm  
Maximum Reach: 9,850mm  
Maximum Dump Height: 7,970mm  
Ground Clearance: 440mm  
Overall Width: 2,990mm  
Cab Height: 3,140mm Short Radius Tail Swing: 1,720mm

### ENGINE:

Isuzu GI-4HK1X Tier 3 Certified Engine  
Water-cooled, 4-cycle, 4-cylinder Turbo Diesel  
High Pressure Common Rail Fuel System  
Turbocharged with Air-Cooled Intercooler  
Gross Power: 117.3kW @ 1800 rpm  
Maximum Torque: 608Nm @ 1600rpm

### HYDRAULIC SYSTEM:

Twin Variable Displacement Axle Piston Pumps  
Maximum Oil Flow: 2 x 211L/min  
Boom/Arm/Bucket Pressure: 343 Bar Auto  
Power Up Pressure: 368 Bar Auxiliary Hydraulic  
Circuit for Attachments  
Auto Power Boost and Auto Swing Priority  
Selectable Working Modes

### TRAVEL SYSTEM:

Hydrostatic Travel System  
Automatic Two-Speed Travel  
Maximum Travel Speed: 5.0kph  
Low Travel Speed: 3.2kph  
Gradeability: 70% (35°)  
Drawbar Pull: 201kN

### UNDERCARRIAGE:

600mm Triple Grouser Steel Shoes  
Strutted and Sealed Track Links  
Single Track Guide  
2 Carrier Rollers Per Side  
8 Track Rollers Per Side (LC)  
49 Shoes Per Side (LC)

### OPERATOR ENVIRONMENT:

ROPS/ FOPS Level 2 Pressured Cabin  
Air Suspension Cloth Seat  
Air Conditioning, Heater and Demister  
Rear View Camera  
Multifunction Colour Monitor  
Sliding Cockpit with Adjustable Armrests  
One-Touch Lock Front Window Auxiliary  
Controls and Straight Travel Function

### SERVICE CAPACITIES:

Fuel Tank: 320L  
Hydraulic System: 252L  
Cooling System: 30.9L

### ELECTRICAL SYSTEM:

24V Electrical System  
50 Amp Alternator  
Boom and Upper structure  
Work Lights  
Beacon Harness  
Rear View Camera System