

Product Specifications For 330 Frontless Excavator Upper

Engine

Engine Model	Cat C7.1
Horsepower	273 hp
Engine Specs	50°C (122°F) high-ambient cooling, -18°C(0°F) cold start capability (standard), -32°C (-25°F) cold start capability (optional), Cold start block heater (optional)

Specs

Weight (Upper Only No CTWT, 10% fuel)	6700 kg
Maximum Swing Torque	110 kN·m
Swing Brake Torque	173 kN·m

Customization

Boom & Stick Options	5.55 m (18'2") Mass boom, 6.15 m (20'2") Reach boom, 6.15 m (20'2") HD Reach boom, 6.5 m (21'3") Straight boom, 10.2 m (33'6") Super Long Reach boom, 3 m (10'") Stub + 3.3 m (10'10") Fore, Variable Angle boom, 2.5 m (8'2") Mass stick, 2.65 m (8'8") Reach stick, 2.65 m (8'8") HD Reach stick, 3.2 m (10'6") Reach stick, 3.2 m (10'6") HD Reach stick, 3.75 m (12'2") Reach stic or 7.85 m (25'9") Super Long Reach stick
Counterweight Options (kg)	5800, 6700, 8500, 566 (empty)
Cat Technology	VisionLink Productivity Software Enabled Attachments (SEA): Implement Priority Enhancement, Advance Implement, Shear SEA, Custom Joystick, Foundation Drill SEA, Grade Assist, Cat Stick Steer
Safety & Security	Cat Command remote control (application dependent), 360° visibility (optional), Inspection lighting (optional)

Hydraulic System

Hydraulic Flow	560 L/min
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Hydraulic Pressure	35000 kPa
Hydraulic Tank Capacity	147 l
Hydraulic System Options	Boom and stick lowering check valves, Hammer return filter circuit, Tool Control (two pump, one/two way high-pressure flow), Medium-pressure circuit, Quick coupler circuit, SmartBoom™ (optional Europe only)

Service Refill Capacities

Fuel Tank Capacity	474 l
Cooling System Capacity	25 l
Serviceability	Scheduled Oil Sampling (S·O·S SM) ports, Ground-level and platform-level engine oil dipsticks

Cab

Cab	Mechanical-suspension seat (Comfort only), Heated air-suspension seat (Deluxe only), Heated and ventilated air-suspension seat (Premium, Demolition only), High-resolution 203 mm (8 in) LCD touchscreen monitor (Comfort only), High-resolution 254 mm (10 in) LCD touchscreen monitor (Deluxe, Premium, Demolition only)
Cab Optional Equipment	Auxiliary relay