

NEW

EX210LC *PRIME*

SPEND LESS. EARN MORE.

Experience The Prime Advantage





- LED lights **NEW**



NEW

- Integrated rear view camera
- 7" TFT LCD monitor detailed monitoring parameters
- Maintenance and alerts on monitor



- 4G telematics system **NEW**
- Daily SMS
- App and web based monitoring



- Battery Cut-off switch
- Option of swing and travel alarms
- Beacon lights
- CLS, AFDSS and other safety features



- 30% smoother pilot levers **NEW**
- Comfortable and roomy cabin
- Weight adjustable suspension seat
- Air lumbar support in operator seat
- Seat belt, fan and air conditioning
- Bluetooth music system



- Hydraulic regeneration
- Rock breaker piping kit (optional)
- Hydraulic flow combination for attachment



- Sturdier bucket cylinder with metallic cap for seal protection
- Casted H-link



- Wide range of bucket options
- Bigger buckets
- 0.91 m³ QR
- 1.02 m³ GP
- 1.2 m³ ELM
- 1.7 m³
- 0.91 m³ GP
- 1.5 m³



- Cyclonic pre-cleaner
- Dust proof indoor net
- Fuel shut off solenoid **NEW**
- Improved ROC **NEW**



- Intelligent Optimum Hydraulic System (iOHS)
- All-new high efficiency hydraulic pump
- New-generation control valve
- Hitachi's proven hydraulics for powerful performance
- Improved swing device **NEW**



- HD undercarriage
- HD track chain
- 600 mm / 800 mm track shoe options available



- Front guard
- LED light
- LCD monitor
- Front wiper
- Sun shade
- Air conditioning
- Auto Idle
- Rear view mirror
- Beeper / Buzzer
- Bluetooth music system
- 4G telematics suit (InSite)
- Seat with air lumbar support
- 2 LED lights on boom
- 3 power modes
- USB charging port
- Seat belt with alarm



- Beacon light
- Travel Alarm
- Swing alarm
- Cold start kit
- Hydraulic flow restriction indicator
- Attachment flow combination
- Rear view camera
- FOPS frame guard
- Fuel refilling pump
- Rockbreaker piping kit
- CLS, AFDSS
- Battery cut-off switch
- SLF
- Counter weight light

SPECIFICATIONS

ENGINE

ModelCummins 6BT5.9C
 Type.....6 cylinder water cooled, direct injection
 AspirationTurbocharged
 Rated fly wheel power131 HP (133 PS) @ 2000 rpm
 Max.torque.....54.8 kgf-m @ 1300 rpm
 Batteries2x12V

HYDRAULIC SYSTEM

Main pumps2 variable displacements axial piston pumps
 Flow rate2x221 L/min
 Pilot pump.....1 gear pump
 Flow rate.....20 L/min

SUPERSTRUCTURE

Swing Speed13.3 rpm

RELIEF VALVE SETTINGS

Implement circuit285 kgf/cm²
 Swing circuit.....275 kgf/cm²
 Travel circuit.....350 kgf/cm²
 Pilot circuit40 kgf/cm²

UNDERCARRIAGE

Travel Speed.....0-4.2 kmph
 Max. traction force15,200 kgf
 Gradeability35° (70% continuous)
 No. of upper rollers.....2
 No. of lowers rollers.....8
 No. of track shoes48
 Shoe width600/800 mm

SERVICE REFILL CAPACITIES

Hydraulic tank.....129 ltr
 Hydraulic system220 ltr
 Fuel tank300 ltr
 Engine coolant.....25.0 ltr
 Engine oil22.0 ltr
 Swing device6.7 ltr
 Travel device (Each side)6.8 ltr

WEIGHTS AND GROUND PRESSURE

Track width	Operating weight	Ground pressure
600 mm	20,600 kg	0.45 kgf/cm ²
800 mm	20,800 kg	0.34 kgf/cm ²

DIGGING FORCES

Bucket digging force* 12,250 kgf

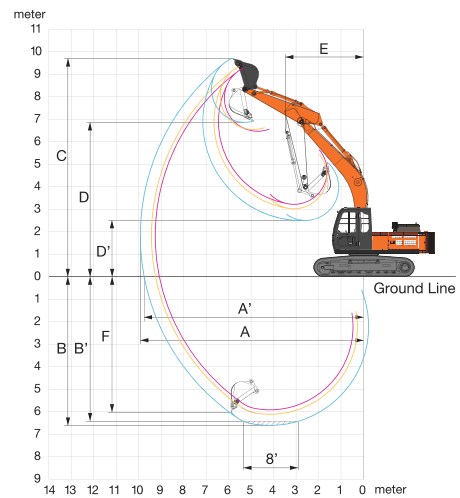
Arm length	2.2 m	2.9 m
Arm crowding force*	11,700 kgf	9,700 kgf

* As per ISO standards

BUCKETS

Capacity ISO Heaped m ³	Width (mm)		Tooth Points (no.s)	Weight (kg)	Max. Material density (kg/m ³)	Arm length (m)
	With out Side Cutter	With Side Cutter				
0.91 QR	1150	1206	5	790	2000	2.2
1.02 GP	1200	1310	5	810	1800	2.2
1.2 ELM	1263	1373	5	848	1500	2.2
1.7	1802	-	-	799	1150	2.2
0.91 GP	1150	1260	5	754	1800	2.9
1.5	1802	-	-	738	1100	2.9

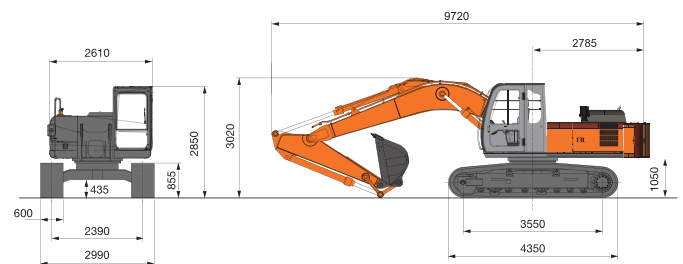
WORKING RANGES



Boom length		5680	
Armlength		2200	2900
A	Max. digging reach	9250	9910
A'	Max. digging reach (on ground)	9060	9740
B	Max. digging depth	5910	6600
B'	Max. digging depth (8' level)	5670	6420
C	Max. cutting height	8990	9400
D	Max. dumping height	6230	6610
E	Min. swing radius	3720	3660
F	Max. vertical wall depth	5050	5980

All dimensions are in mm

DIMENSIONS



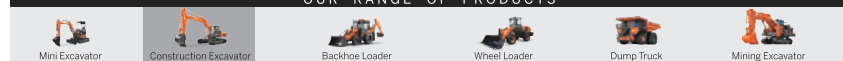
All dimensions are in mm

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OUR RANGE OF PRODUCTS



Authorised Dealer

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