C-SERIES HYDRAULIC EXCAVATOR
CX220C / CX220C LC

QUALITY
YOU CAN TRUST

www.casece.com
EXPERTS FOR THE REAL WORLD
SINCE 1842
MAIN REASONS TO CHOOSE THE CX220C

HIGH EFFICIENCY
Up to 4% more fuel efficiency due to hydraulic system control and 6% better efficiency from FPT engine. 5 energy saving controls & ECO gauge function enable the continuous monitoring of the fuel consumption.

HIGH PRECISION AND CONTROLLABILITY
High performance and smooth control. The CASE Intelligent Hydraulics System is the result of continuous research of perfection of a legendary brand. CASE is synonymous and reference in the market for its fastest cycles times, best energy saving performance and smooth control.

HIGH RELIABILITY
Robust design. Increased plate thickness on HD structures and HD attachments to improve durability. Lower cost of ownership. With the CASE World Class Manufacturing.

COMFORT AND SAFETY
Spacious and safe cab. Low noise and vibrations. Ergonomic workstation. Real time parameters monitoring. With the newly designed cab, fully adjustable seat, joysticks and 7” LCD monitor.
OUTSTANDING VISIBILITY
Safe and fast operations.
More comfort.
With wider glazed area.

FAST CYCLES
Higher breakout force.
Continuous operations.
Up to 10% higher digging capability.
With A/H/SP working modes and Auto Power boost.

HIGH VERSATILITY
The perfect machine for every application.
With 3 available power modes and 10 auxiliary hydraulic settings.

LOW TOTAL COST OF OWNERSHIP
 Longer service intervals.
Reduced downtimes.
Fast, easy and safe maintenance operations.
High quality components and service points accessible from the ground.
**CX220C**

**HIGH PRECISION AND CONTROLLABILITY**

The proven CASE Intelligent Hydraulic System (CIHS) delivers impressive machine control with unrivalled energy and fuel savings in all cycle time phases. Two variable displacement axial piston pumps with regulating system are combined with the CASE main valve, designed in Japan for fine, precise and efficient operations.

The Hydraulic system is governed by a Machine Control Unit which collects input from pressure sensors located on pumps, main valve and pilot lines. The Machine Control Unit contentiously dialogue with the Engine Control Unit in order to optimize machine output at any moment in any condition.

**HIGH EFFICIENCY**

CASE advanced energy management consists of 5 Energy Saving Controls

- **Automatic Economy control (AEC):** improving fuel efficiency by drop in engine rpm when the joystick is in neutral position.
- **Boom Economy Control (BEC):** increased fuel efficiency in boom lowering/swinging operations.
- **Swing Relief Control (SWC):** optimized hydraulic power distribution in slewing operations to deliver the most efficient flow and pressure.
- **Spool Stroke Control (SSC):** pressure and flow control during digging and leveling operations
- **Idle functions**
  - **Auto Idle:** lowers engine rpm after 5 seconds of joystick inactivity;
  - **Idle Shutdown:** shuts the engine down after a pre-set time.
  - **Regenerative:** hydraulic circuit for boom, arm & bucket operations for better productivity.

The CX220C model is powered by fuel efficient FPT (Fiat PowerTrain) Engine, designed to boost machine performances and optimize fuel economy. The 6 cylinders FPT engine delivers outstanding power and torque, that reduces the transient time making the hydraulic system immediately reactive to any load. Fuel consumption can be constantly monitored by the operator throughout the new ECO gauge function, that displays in real time the energy saving level utilized.
HIGH RELIABILITY

Accurate, robust and simple design for high durability.

- The CX220C delivers leading design solutions.
- Boom & Arm plate thickness increased by 33% and upper-structure has been reinforced in all area with higher stress to increase the durability.
- The boom has high strength casting parts joined with thicker hinge flanges to reduce stress on the structures.
- The arm design features a single side lateral thicker plate, with extra reinforcement plates and grid on bottom side.
- The bucket linkage has a fortified structure and reduced tolerances for increased component life minimizing downtime.
- The anti-friction resin shims in the boom foot and head reduce noise and free play, increasing durability and reliability for the customer.

New Undercarriage Structure
Designed to last!

Thicker structural plates and new design:

- The ‘sloped’ lower frame design reduces the time needed to clean the undercarriage.
- Reinforced idler guards to protect from stones.
- Larger pin diameter to reduce contact surface pressure and increase component life.
- Travel motor case frame with thicker plate for better durability.
- Recoil spring increase stroke for better cushion performance.
- Track guards to keep chain on rollers in any condition.
COMFORT AND SAFETY

- Superior wide & roomy cab with ample legroom, More secure & safe working environment.
- Ergonomically designed seat with 8 different adjustments enhances operator comfort and hence productivity.
- Vibration dampening protects against whole body fatigue for all day productivity.
- Openable roof window to give better visibility on top.
- Fully adjustable right hand console includes advanced engine throttle control, that determines working mode selection. The console is equipped with a luminosity switches to ensure that the graphics are clear and easily readable in bright sunlight.
- New cab has thinner pillars and wide glass areas, including one piece window on right hand side, for improved visibility all round. Longer seat slides, a fully reclining seat and foot space, and air conditioning with 8 outlet vents ensure that any operator can stay comfortable throughout the working day. A clock is included. Storage is provided, with a large box behind the driver’s seat and bottle or can holders on front right side.
- Radio’s slot, speakers and antenna as standard for an easy radio add on.
- Telematic's predisposition for an easy plug in.

OUTSTANDING VISIBILITY

- Wider glazed surface with two pieces door’s window.
- Improved front, top and side visibility - Openable roof window to give better visibility on top.
- New 7” LED cluster to constantly monitor the main machine parameters.
The advanced hydraulic system offers higher breakout forces, improved swing speeds and greater swing torque, resulting in faster cycle times and 5% increase in productivity. Power boost function is automatically engaged. The electronic management of speed and power lowers fuel consumption and offers considerable productivity benefits in terms of outputs.

FAST CYCLES

3 power modes to match any customer need:
- AUTO: for normal digging, grading, lifting and precision work. Power Boost always engaged.
- HEAVY: for heavy operations always granting the best balance between productivity and fuel economy. Power Boost automatically engaged.
- SUPER POWER: extra speed and power for the most demanding jobs that require maximum productivity. Power Boost automatically engaged.

Operators can store up to 10 auxiliary hydraulic flow and pressure settings to easily switch among different attachments with no need of any mechanical adjustment.

LOW TOTAL COST OF OWNERSHIP

- All filters and regular check points are grouped and easily accessible from the ground.
- Easy access and centralised lubrication points.
- Battery disconnect switch accessible from ground while servicing the machine.
- Radiator and cooler are mounted side by side for more efficient cooling and easy access for cleaning.
- Machine can be supplied suitable for Tropical climate (from -15°C to +50°C) or Super Tropical climate (from -15°C to +55°C)
- Optional refueling pump with auto cut off reduces downtime for regular fills.
ENGINE

Model ____________________________ FPT F4HE0687A*J105
Type Water-cooled, 4-cycle diesel, 6-cylinder in line, electronically controlled, high pressure common rail system, turbocharger, air cooled intercooler
Emission certified ____________________ Tier 3
Displacement ______________________ 6.727 L
Bore/Stroke ________________________ 104 x 132 mm
Horsepower ISO 14396 GROSS ________________ 117 kW (157 hp) at 1800 min⁻¹
Maximum torque ISO 14396 GROSS ________________ 622 Nm at 1800 min⁻¹

HYDRAULIC SYSTEM

Type __________________________ 2 variable displacement axial piston pumps with regulating system
Max oil flow ______________________ 2 x 211 l/min at 1800 min⁻¹
Working circuit pressure
Boom/Arm/Bucket circuit ______________ 34.3 MPa
Boom/Arm/Bucket circuit (with auto power up) ______________ 36.8 MPa
Swing circuit ________________________ 29.4 MPa
Travel circuit ________________________ 34.3 MPa

SWING

Maximum swing speed __________________ 11.5 min⁻¹
Swing torque ________________________ 64,400 N·m

FILTERS

Suction filter __________________________ 105 μm
Return filter _________________________ 6 μm
Pilot line filter ________________________ 8 μm

TRAVEL

Travel motor __________________________ Variable displacement axial piston motor
Max travel speed ______________________ 5.6 km/h
Low travel speed ______________________ 3.4 km/h
Gradeability _________________________ 70% (35°)
Drawbar pull _________________________ 205 kN

ELECTRICAL SYSTEM

Circuit _____________________________ 24V
Alternator ___________________________ 70 Amp
Starter motor ________________________ 4.0 kW
Battery _____________________________ 2 x 12 V 110Ah

UNDERCARRIAGE

Number of carriers rollers (each side) ___ 2
Number of track rollers (each side) (CX220C / CX220C L) __________ 7/8
Number of shoes (each side) (CX220C / CX220C L) _____________ 46/49
Type of shoe __________________________ Triple grouser shoe

CAPACITIES

Fuel tank (l) ________________________ 410 lt
Hydraulic system (l) __________________ 295
Cooling system (l) ____________________ 25
Engine Crank Case (l) ___________________ 16.5

WEIGHT AND GROUND PRESSURE

LC 2.4 m arm, 1.1 m³ bucket, 600mm triple grouser shoe, operator, lubricant, coolant and full fuel tank.

<table>
<thead>
<tr>
<th></th>
<th>CX220C</th>
<th>CX220C LC</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPERATING MASS</td>
<td>21,600 Kg</td>
<td>22,220 Kg</td>
</tr>
<tr>
<td>GROUND PRESSURE</td>
<td>0.048 MPa</td>
<td>0.046 MPa</td>
</tr>
</tbody>
</table>

* CX220C only
GENERAL DIMENSIONS

PERFORMANCE DATA
## LIFTING CAPACITY

### CX220C LC, Arm 1.9 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6910*</td>
<td>5250*</td>
<td>4460</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6910*</td>
<td>5610*</td>
<td>4340</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8640*</td>
<td>6160</td>
<td>6330*</td>
<td>4200</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9860*</td>
<td>6160</td>
<td>6760</td>
<td>4000</td>
<td>4640</td>
<td>2730</td>
<td>4640</td>
<td>2730</td>
<td>7.5</td>
</tr>
<tr>
<td>10140*</td>
<td>6030</td>
<td>6630</td>
<td>3880</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9710*</td>
<td>6080</td>
<td>6830</td>
<td>3880</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8410*</td>
<td>6270</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CX220C LC, Arm 2.4 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6200*</td>
<td>4650*</td>
<td>4530</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6200*</td>
<td>5130*</td>
<td>4410</td>
<td>4580*</td>
<td>2860</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7960*</td>
<td>6710</td>
<td>5920*</td>
<td>4190</td>
<td>4700</td>
<td>2780</td>
<td>4280</td>
<td>2500</td>
<td>7.9</td>
</tr>
<tr>
<td>9410*</td>
<td>6200</td>
<td>6680*</td>
<td>3960</td>
<td>4690</td>
<td>2690</td>
<td>4140</td>
<td>2400</td>
<td>8.0</td>
</tr>
<tr>
<td>10020*</td>
<td>5970</td>
<td>6560</td>
<td>3810</td>
<td>4530</td>
<td>2630</td>
<td>4290</td>
<td>2480</td>
<td>7.8</td>
</tr>
<tr>
<td>9860*</td>
<td>5950</td>
<td>6510</td>
<td>3770</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8900*</td>
<td>6090</td>
<td>6330*</td>
<td>3860</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6280*</td>
<td>6280*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CX220C LC, Arm 2.9 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3980*</td>
<td>3980*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4060*</td>
<td>4060*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7170*</td>
<td>6810</td>
<td>5430*</td>
<td>4200</td>
<td>4610*</td>
<td>2760</td>
<td>2930</td>
<td>2180</td>
<td>8.4</td>
</tr>
<tr>
<td>8810*</td>
<td>6230</td>
<td>6290*</td>
<td>3930</td>
<td>4590</td>
<td>2640</td>
<td>3200</td>
<td>2290</td>
<td>8.5</td>
</tr>
<tr>
<td>9730*</td>
<td>5900</td>
<td>6490</td>
<td>3730</td>
<td>4460</td>
<td>2550</td>
<td>3670</td>
<td>2130</td>
<td>8.3</td>
</tr>
<tr>
<td>9860*</td>
<td>5800</td>
<td>6400</td>
<td>3650</td>
<td>4430</td>
<td>2520</td>
<td>4190</td>
<td>2380</td>
<td>7.8</td>
</tr>
<tr>
<td>9230*</td>
<td>5880</td>
<td>6440</td>
<td>3690</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7430*</td>
<td>6140</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CX220C LC, Arm 2.9 m, Bucket weight 868 Kg, Shoes 800 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3980*</td>
<td>3980*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4060*</td>
<td>4060*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7170*</td>
<td>6970</td>
<td>5430*</td>
<td>4300</td>
<td>4610*</td>
<td>2860</td>
<td>2930</td>
<td>2250</td>
<td>8.4</td>
</tr>
<tr>
<td>8810*</td>
<td>6290</td>
<td>6290*</td>
<td>4030</td>
<td>4700</td>
<td>2730</td>
<td>3200</td>
<td>2250</td>
<td>8.5</td>
</tr>
<tr>
<td>9730*</td>
<td>6050</td>
<td>6670</td>
<td>3840</td>
<td>4590</td>
<td>2630</td>
<td>3670</td>
<td>2210</td>
<td>8.3</td>
</tr>
<tr>
<td>9860*</td>
<td>5960</td>
<td>6570</td>
<td>3760</td>
<td>4590</td>
<td>2600</td>
<td>4320</td>
<td>2640</td>
<td>7.8</td>
</tr>
<tr>
<td>9230*</td>
<td>6040</td>
<td>6620</td>
<td>3800</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7430*</td>
<td>6300</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CX220C, Arm 1.9 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6910*</td>
<td>6390</td>
<td>5610*</td>
<td>3980</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8640*</td>
<td>5810</td>
<td>6060</td>
<td>3700</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9310</td>
<td>5380</td>
<td>5840</td>
<td>3500</td>
<td>4020</td>
<td>2370</td>
<td>4160</td>
<td>2490</td>
<td>7.4</td>
</tr>
<tr>
<td>9150</td>
<td>5250</td>
<td>5720</td>
<td>3390</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9210</td>
<td>5300</td>
<td>5720</td>
<td>3390</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8410*</td>
<td>5480</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### CX220C, Arm 2.4 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th></th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5 m</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6200*</td>
<td>6200*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7960*</td>
<td>5910</td>
<td>5920*</td>
<td>3680</td>
<td>4070</td>
<td>2420</td>
<td>3700</td>
<td>2160</td>
<td>7.9</td>
</tr>
<tr>
<td>9360</td>
<td>5410</td>
<td>5810</td>
<td>3480</td>
<td>3980</td>
<td>2330</td>
<td>3560</td>
<td>2060</td>
<td>8.0</td>
</tr>
<tr>
<td>9100</td>
<td>5190</td>
<td>5650</td>
<td>3310</td>
<td>3910</td>
<td>2270</td>
<td>3690</td>
<td>2130</td>
<td>7.8</td>
</tr>
<tr>
<td>9060</td>
<td>5170</td>
<td>5600</td>
<td>3270</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8900*</td>
<td>5300</td>
<td>5700</td>
<td>3360</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6280*</td>
<td>5640</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STANDARD EQUIPMENT

ENGINE
- Tropical package for temperatures -15°C +50°C
- Turbocharger with air cooled intercooler
- Double element air cleaner
- Air-pre cleaner - cup type
- Pre fuel filter
- Fuel filter w/ water separator
- Automatic/manual engine return to idle
- Neutral safety start
- Emergency stop
- Dial type throttle control
- Arm and boom regeneration
- Straight travel valve
- 100% return oil filtration
- CAB AND OPERATOR COMPARTMENT
- Pre-disposal for the optional cab protection
- Pressurized cab heat and defrost functions
- Tipping consoles - 4-position
- Low-effort controls
- Sliding cockpit
- Mechanical suspended seat
- Sun shade
- Color LCD monitor display
- Auxiliary select system
- Aux-in port for personal electronics (12v)
- Rubberflooromat
- One-piece right hand window
- Two piece door window
- Roof top openable metal window
- Windshield wiper / washer
- Storage compartments
- Anti-theft device
- On-board diagnostic system
- Standard handrails
- Sliding front window – storable lower windshield
- Rh front console w/ clock and cell phone holder
- Rear mirror (mounted on cab)
- Glow-plug pre-heat

EQUIPMENT AND UNDERCARRIAGE
- 5,70 meter boom
- Two lights on cabin top
- One light on tool box
- HD Bucket linkage
- Tool box
- Sealed and lubricated tracks
- Single track guide
- 600mm triple grouser steel shoes
- Rear mirror (mounted on tool box)

STANDARD AND OPTIONAL

EQUIPMENT AND UNDERCARRIAGE
- Arm 1.90m
- Arm 2.40m
- Arm 2.94m
- Bucket linkage
- Bucket 0.9 Cum HD with side cutter
- Bucket 0.9 Cum GP
- Bucket 1.0 Cum GP
- Bucket 1.1 Cum GP
- 800mm triple grouser steel shoes
- Triple track guide
- Auxiliary single acting circuit
- Auxiliary single or High flow circuit
- Refuel pump
- Upper front screen (mesh type)
- Air-pre cleaner - cyclone type
- Side cutter for GP bucket
- Boom mounted work light (70 watt)
- One light on Boom foot
- Lower under cover

OPTIONAL EQUIPMENT

CAB AND OPERATOR COMPARTMENT
- Case telematics
- Air suspended seat
- Cabin Fan
- HVAC with Auto Climate Control function
- High band AM/FM Radio
- Super Tropical package for temperatures -15°C +55°C
- Cold Package for temperatures -25°C +45°C
- Warm up mode

CX220C, Arm 2.9 m, Bucket weight 868 Kg, Shoes 600 mm

<table>
<thead>
<tr>
<th>REACH</th>
<th>7.5 m</th>
<th>6.5 m</th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>1.0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
</tr>
<tr>
<td>7.5 m</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
</tr>
<tr>
<td>6.0 m</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
</tr>
<tr>
<td>4.5 m</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
</tr>
<tr>
<td>3.0 m</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
</tr>
<tr>
<td>1.5 m</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
</tr>
<tr>
<td>1.0 m</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
</tr>
<tr>
<td>-1.5 m</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
</tr>
<tr>
<td>-3.0 m</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
</tr>
<tr>
<td>-4.5 m</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
</tr>
<tr>
<td>0 m</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
</tr>
</tbody>
</table>

CX220C, Arm 2.9 m, Bucket weight 868 Kg, Shoes 800 mm

<table>
<thead>
<tr>
<th>REACH</th>
<th>7.5 m</th>
<th>6.5 m</th>
<th>6.0 m</th>
<th>4.5 m</th>
<th>3.0 m</th>
<th>1.5 m</th>
<th>1.0 m</th>
<th>-1.5 m</th>
<th>-3.0 m</th>
<th>-4.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reach</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
<td>3980*</td>
</tr>
<tr>
<td>7.5 m</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
<td>4060*</td>
</tr>
<tr>
<td>6.0 m</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
<td>4170*</td>
</tr>
<tr>
<td>4.5 m</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
<td>2500*</td>
</tr>
<tr>
<td>3.0 m</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
<td>2840*</td>
</tr>
<tr>
<td>1.5 m</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
</tr>
<tr>
<td>1.0 m</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
<td>2190*</td>
</tr>
<tr>
<td>-1.5 m</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
<td>2320*</td>
</tr>
<tr>
<td>-3.0 m</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
<td>2440*</td>
</tr>
<tr>
<td>-4.5 m</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
<td>2550*</td>
</tr>
<tr>
<td>0 m</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
<td>2630*</td>
</tr>
</tbody>
</table>

Front 360°
PARTS AND SERVICE

Wide network of customer support across the world.
No matter where you work, we’re here to support and protect your investment and exceed your expectations. You can count on Case and your Case dealer for full-service solutions-productive equipment, expert advice, flexible financing, genuine Case parts and fast service. We’re here to provide you with the ultimate ownership experience. To locate a Case dealer or learn more about Case equipment or customer service, go to www.casece.com

Corporate Identity Number: U29240DL1998PTC344616
CASE NEW HOLLAND CONSTRUCTION EQUIPMENT (INDIA) PRIVATE LIMITED
Level-4, Rectangle-1, D-4
District Center, Commercial Complex
Saket, New Delhi – 110017
Contact No.: 011-66544151 | Email:caseindia@cnhind.com

NOTE: Standard and optional fittings can vary according to the demands and specific regulations of each country. The illustrations may include optional rather than standard fittings - consult your CASE dealer.
Furthermore, CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.
Conforms to directive 2006/42/EC
Disclaimer: 2.5% variation on parameters may occur and is acceptable by the industry norms