C-SERIES HYDRAULIC EXCAVATORS
CX300C I CX350C I CX470C
CX470C MASS EXCAVATION

QUALITY
YOU CAN TRUST

www.casece.com
EXPERTS FOR THE REAL WORLD
SINCE 1842
MAIN REASONS TO CHOOSE THE C-SERIES

HIGH EFFICIENCY
A combination of engine technology and Advanced Hydraulic System grants 10% of fuel economy. With the 5 Energy Saving Controls, Isuzu Tier IV Interim engine and the new ECO gauge function.

HIGH RELIABILITY
- New HD boom and arm design: more robust and reinforced to optimize durability and performance;
- Re-designed attachment for more durability: less maintenance cost, higher resale value.
With the CASE top manufacturing quality.

HIGH PRECISION AND CONTROLLABILITY
- Advanced Hydraulic System;
- Unique pump torque control system;
- Advanced energy management with innovative fuel saving functions;
- 3 available power modes to match customers needs.
MAXIMUM COMFORT
Estra large cab: 7% more space vs previous model.
Low noise and vibrations.
Ergonomic workstation.
Real time parameters monitoring.
Fully adjustable seat/joysticks and brand new LCD cluster.

SAFETY FIRST
- A full range of optional front guards;
- Superior visibility;
- Standard Rear view camera.
With Standard Rops cab and Fops, level II certified.

HIGH VERSATILITY
- Standard Flow Regulation;
- Up to 10 attachments settings can be memorized;
Optional Clamshell circuit;
- MULTI-FITS (safe, automatic and universal).

LOW TOTAL COST OF OWNERSHIP AND REPAIR COST
- Cab filters access form
- Standard EMS (Easy Maintenance System) bushings
- Long maintenance intervals
- Low effort for serviceability
- Good service access, onboard diagnosis
C- SERIES
HYDRAULIC EXCAVATORS

POWERFUL AND FUEL EFFICIENT ENGINE

The C-Series Hydraulic Excavators are powered by Tier 4 Interim - certified Isuzu Engine with double to multi CEGR (cooled exhaust gas recirculation) and one-piece diesel particle diffusor (DPD) that burns cleaner while delivering superior horsepower.

The combination of engine technology and Advanced Hydraulic System grants 10% of fuel economy.

Automatic self-regeneration of the diesel particulate diffusor (DPD) ensures no loss of productivity, while low engine rpm, improved hydraulic pump control and five new energy saving systems boost fuel economy up by 10%.

A green economy gauge can be activated in the cab to inform the operator of the most economical settings for the machine, reporting fuel consumption in real-time.

ADVANCED ENERGY MANAGEMENT

- **POWER SAVE**: the pump discharge pressure when the machine is at rest.
- **PUMP TORQUE CONTROL**: prevents drop in engine rpm when lifting heavy loads.

Less fuel consumption and effective energy usage thanks to the 5 ENERGY SAVING FUNCTIONS:

- **BEC** - Boom Economy Control: it increases the fuel efficiency during the lowering of the boom and swing operations;
- **AEC** - Automatic Economy Control: it reduces the rpm when the joysticks are in neutral position;
- **SRC** - Swing Relief Control: the pump sends a small amount of oil at the very beginning of the slewing operations;
- **SSC** - Spool Stroke Control: automatic speed adjustment during digging and leveling;
**HIGH RELIABILITY**

**Improved design for durable performances**

The new boom and arm are Heavy Duty, more robust and reinforced in the more stressed areas, optimizing the durability and the performances at the same time: the boom is average 8% lighter than the previous series.

HD booms and arms are standard, to grant the maximum reliability also in the toughest applications.

**Increased productivity:** extra lifting capacity thanks to the front attachment optimization;

**Maximum efficiency:** lighter, but stronger front attachment (more lifting, less fuel consumption);

**Higher resale value:** re-designed attachment for more durability and less maintenance cost.

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**ROBUSTNESS**

The C-Series Hydraulic Excavators undercarriage is made with high quality components, with thick structural plates in the areas where components required and higher level of resistance.

**Heavy duty solutions**

The Heavy duty undercarriage ensures safe and productive performance in all terrains.

- X-chassis design to grant a better weight distribution and a superior stability;
- Heavy duty and high quality material;
- Heavy duty travel engine protection;
- Extra heavy duty carrier roller brackets.
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HYDRAULIC EXCAVATORS

COMFORT AND SAFETY
- Superior wide and roomy cab with ample legroom.
- New cushioning system to lower noise and vibration levels for the operator's ultimate comfort.
- Totally adjustable workstation with fully reclinable air-suspended seat.
- Air conditioning system with 25% more airflow and 6% better performances.

OUTSTANDING VISIBILITY
- Wider glazed surface with single piece side window.
- New 7” LCD cluster for a more secure and safe working environment and to constant monitor the main machine parameters.
COMFORT RULES
FIRST CLASS CAB AND SEAT
THE CASE DEALER: YOUR PROFESSIONAL PARTNER

Your success starts with world-class Case machinery and attachments. Your Case dealer will help you work smarter and faster by selecting equipment that delivers performance and operator comfort. Your dealer has the knowledge and experience necessary to help you choose the right attachments so you can…

• Work faster and extend equipment life.
• Increase machine utilization.
• Increase your capabilities.

Let your Case dealer service your machine on the jobsite. You’ll be back on the job faster. Advantages include…

• Responsive job site service to keep your equipment running.
• Increase machine uptime.
• Certified service staff and improved parts availability.
PARTS
When you’re looking for superior parts options to maximize the performance and lower the operating costs of your Case machinery, turn to CNH Industrial Genuine Parts to keep you equipped for success. CNH Industrial Genuine Parts fit better, install faster and last longer and in an industry where “high impact” and “heavy lifting” are the norm, the smallest mechanical differences can lead to big problems. CNH Industrial Genuine Parts from Case are manufactured from superior materials and specifically designed for Case construction equipment to continually and reliably withstand the punishment of everyday construction. So steer clear of mechanical problems and future breakdowns, by choosing CNH Industrial Genuine Parts from Case. They’re the only parts that are field-tested and proven to keep your Case equipment performing its best.

SERVICE. RELY ON CASE TO DELIVER FOR YOU
Your commitment to your operation is evident every day, but that doesn’t minimize the enormous pressure you face to reduce operating costs and improve productivity. So when you’re on the job, make sure you have top-notch service and support of Case behind you every step of the way. With our factory trained technicians, you can ensure that top-notch service professionals are working on your maintenance needs, so you can focus on your business and the big job challenges ahead, not on the tasks of servicing your equipment.

With your Case Service, you get more than mere oil changes. A Case Service ensures your Case equipment receives a thorough service that meets all requirements of its service schedules and properly maintains it for the day-in, day-out punishment of construction work. Don’t give another thought to time-consuming maintenance tasks. Simply rest easy and make certain that your service needs are taken care of by a Case factory trained technician.
When the unexpected occurs, you need to know your equipment is protected. At Case Construction we understand the importance of your machinery being in good working order when it counts.

ProCover is designed to help keep your equipment working well beyond the manufacturer’s base warranty period while taking away the concerns of the cost and inconvenience of mechanical failure.

WHAT ARE THE ADVANTAGES OF PROCOVER?

PEACE OF MIND
Provides protection beyond the Manufacturer’s Base Warranty Period.

FLEXIBLE OPTIONS
Plans can be customised to meet individual needs.

DEPENDABLE SERVICE
Eligible repairs completed by an authorised Case Construction Dealership and their trained service technician’s using genuine OEM parts & lubricants.

TRANSFERABLE PROTECTION
New Equipment Plans may be transferred to a new owner at no charge

COVERAGE

- STANDARD PROTECTION PLAN 3 Years / 5000 Hours
  Additional years/hours can be purchased. Please contact your local Case Construction dealer for further information.
**CX300C**

**ENGINE**
- Model: ISUZU GH-6HK1X
- Type: Water-cooled, 4-cycle diesel, 6-cylinder in line, electronically controlled, high pressure common rail system, variable geometry turbocharger, air cooled intercooler, triple exhaust gas recirculation, DPD system with auto-regeneration.
- Emission certified: Tier IV Interim
- Displacement: 7.79 l
- Bore/stroke: 115 mm x 125 mm
- Horsepower SAE J1349 (net): 154 kW / 207 hp at 1800 min⁻¹
- Maximum torque SAE J1349 (net): 909 Nm at 1500 min⁻¹

**HYDRAULIC SYSTEM**
- Type: 2 variable displacement axial piston pumps with regulating system
- Max. oil flow: 2 x 243 liter/min at 1800 min⁻¹
- Working circuit pressure:
  - Boom/Arm/Bucket circuit: 34.3 MPa
  - Boom/Arm/Bucket circuit (with Power Boost): 37.3 MPa
  - Swing circuit: 29.4 MPa
  - Travel circuit: 34.3 MPa

**SWING**
- Maximum swing speed: 10.0 min⁻¹
- Swing torque: 92,100 Nm

**FILTERS**
- Suction filter: 105 μm
- Return filter: 6 μm
- Pilot line filter: 8 μm

**WEIGHT AND GROUND PRESSURE**
With 3.18 m arm, 1.1 m³ bucket, 600 mm grouser shoes, operator, lubricant, coolant and full fuel tank, top guard OPG level 2.

<table>
<thead>
<tr>
<th>CX300C</th>
<th>WEIGHT</th>
<th>GROUND PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 mm grouser shoe</td>
<td>29.900 Kg</td>
<td>0.058 Mpa</td>
</tr>
</tbody>
</table>

**TRAVEL**
- Travel motor: Variable displacement axial piston motor (Automatic travel speed shifting)
- Max travel speed: 5.4 km/h
- Low travel speed: 3.2 km/h
- Gradeability: 70% (35°)
- Drawbar pull: 233 kN

**ELECTRICAL SYSTEM**
- Voltage: 24 V
- Alternator: 50 Amp
- Starter motor: 5.0 kW
- Battery: 2X12V 128 Ah/5 HR

**UNDERCARRIAGE**
- Number of carriers rollers (each side): 2
- Number of track rollers (each side): 9
- Number of shoes (each side): 50
- Type of shoe: Triple grouser shoe

**CAPACITIES**
- Fuel tank: 450
- Hydraulic system: 300
- Cooling system: 30.8 l
- Engine Crank Case: 39 l
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HYDRAULIC EXCAVATORS

CX350C

ENGINE

- Model: ISUZU AL-6HK1X
- Type: Water-cooled, 4-cycle diesel, 6-cylinder in line, Electronically controlled, high pressure common rail system, variable geometry turbocharger, air cooled intercooler, triple exhaust gas recirculation, DPD system with auto-regeneration.
- Emission certified: Tier IV Interim
- Displacement: 7.79 l
- Bore/Stroke: 115 x 125 mm
- Horsepower SAE J1349 (net): 198 kw @ 1900 min⁻¹
- Maximum torque SAE J1349 (net): 1043 Nm @ 1500 min⁻¹

HYDRAULIC SYSTEM

- Type: 2 variable displacement axial piston pumps with regulating system
- Max oil flow: 2 x 285 l/min @ 1900 min⁻¹
- Boom/Arm/Bucket circuit: 34.3 MPa
- Boom/Arm/Bucket circuit (With Power Boost): 37.3 MPa
- Swing circuit: 30.4 MPa
- Travel circuit: 34.3 MPa

SWING

- Swing torque: 112,000 Nm
- Max swing speed: 9.7 min⁻¹

TRAVEL

- Travel motor: Variable displacement axial piston motor (automatic travel speed shifting)
- Max travel speed: 5.4 km/h
- Low travel speed: 3.2 km/h
- Gradeability: 70% (35°)
- Drawbar pull: 263 kN

FILTERS

- Suction filter: 105 μm
- Return filter: 6 μm
- Pilot line filter: 8 μm

ELECTRICAL SYSTEM

- Circuit: 24V
- Alternator: 50 Amp
- Starter motor: 5.0 kW
- Battery: 2x12 128 Ah/5 HR

UNDERCARRIAGE

- Number of carriers rollers (each side): 2
- Number of track rollers (each side): 8
- Number of shoes (each side): 48
- Type of shoe: Triple grouser shoe

CAPACITIES

- Fuel tank: 580 l
- Hydraulic system: 350 l
- Cooling system: 35.4 l
- Engine Crank Case: 49 l

WEIGHT AND GROUND PRESSURE

With 3.25 m arm, 1.4 m³ bucket, operator, lubricant, coolant, full fuel tank and top guard OPG level 2

<table>
<thead>
<tr>
<th>CX350C LC</th>
<th>WEIGHT</th>
<th>GROUND PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 mm grouser shoe</td>
<td>36.400 Kg</td>
<td>0.068 Mpa</td>
</tr>
</tbody>
</table>
CX470C / CX470C MASS EXCAVATION

ENGINE
Model __________________________________________ ISUZU AL-6UZ1X
Type __________________ Water-cooled, 4-cycle diesel, 6-cylinder in line, High pressure common rail system (electric control), turbocharger with air cooled intercooler, without cooling fan, DPD system
Emission certified ________________________________ Tier IV Interim
Displacement _________________________________________ 9.84 l
Diameter/Stroke ____________________________________ 120 x 145 mm
Horsepower ISO 14396 (gross) __________ 270 kW / 362 hp @ 2000 min⁻¹
Horsepower SAE J1349 (net) ___________ 245 kW / 329 hp @ 2000 min⁻¹
Maximum torque SAE J1349 (net) ______________ 1435 Nm @ 1500 min⁻¹

HYDRAULIC SYSTEM
Type ___ 2 variable displacement axial piston pumps with regulating system
Max oil flow ___________________________ 2 x 364 l/min @ 2000 min⁻¹
Working circuit pressure
Boom/Arm/Bucket circuit 31.4 MPa
Boom/Arm/Bucket (with Power Boost) 34.3 MPa
Swing circuit 29.4 MPa
Travel circuit 34.3 MPa

SWING
Swing torque ___________________________ 150,000 Nm
Maximum swing speed _____________________ 9 min⁻¹

FILTERS
Suction filter _______________________________ 105 μm
Return filter _______________________________ 6 μm
Pilot line filter ____________________________ 8 μm

TRAVEL
Travel motor ___ Variable displacement axial piston motor (automatic travel speed shifting)
Max travel speed ___________________ 5.3 km/h
Low travel speed ______________________ 3.2 km/h
Gradeability ___________________________ 70% (35°)
Drawbar pull ______________________________ 340 kN

ELECTRICAL SYSTEM
Circuit ________________________________ 24 V
Alternator _____________________________ 50 Amp
Starter motor ___________________________ 5.5 kW
Battery _________________________________ 2 x 12 V 128 Ah / 5 HR

UNDERCARRIAGE
Number of carriers rollers (each side) ___________ 2
Number of carriers rollers (each side) ___________ 3
Number of track rollers (each side) ______________ 9
Number of shoes (each side) ________________ 50
Type of shoe _____________________________ Triple grouser shoe

CAPACITIES
Fuel tank _____________________________ 650 l
Hydraulic system ________________________ 460 l
Cooling system __________________________ 47 l
Engine Crank Case ________________________ 36 l

WEIGHT
With 3.38 m arm, 2.0 m³ HD bucket, 600 mm grouser shoe, operator lubricant, coolant and full fuel tank.

<table>
<thead>
<tr>
<th>CX470C LC</th>
<th>WEIGHT</th>
<th>GROUND PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 mm grouser shoe with fixed sideframe undercarriage</td>
<td>48,100 Kg</td>
<td>0.082 MPa</td>
</tr>
<tr>
<td>600 mm grouser shoe with fixed retractable sideframe undercarriage</td>
<td>49,600 Kg</td>
<td>0.085 MPa</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CX470C MASS EXCAVATION</th>
<th>WEIGHT</th>
<th>GROUND PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 mm grouser shoe with fixed sideframe undercarriage</td>
<td>49,100 kg</td>
<td>0.083 MPa</td>
</tr>
<tr>
<td>600 mm grouser shoe with retractable sideframe undercarriage</td>
<td>50,500 kg</td>
<td>0.086 MPa</td>
</tr>
</tbody>
</table>
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GENERAL DIMENSIONS

<table>
<thead>
<tr>
<th></th>
<th>CX300C Arm 3.18m</th>
<th>CX350C Arm 3.25 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Overall length (without attachment) mm</td>
<td>5580</td>
</tr>
<tr>
<td>A1</td>
<td>Overall length (with attachment) mm</td>
<td>10450</td>
</tr>
<tr>
<td>B</td>
<td>Overall height (with attachment) mm</td>
<td>3260</td>
</tr>
<tr>
<td>C</td>
<td>Cab height mm</td>
<td>3210</td>
</tr>
<tr>
<td>D</td>
<td>Upper structure overall width mm</td>
<td>2890</td>
</tr>
<tr>
<td></td>
<td>Swing (rear end radius) mm</td>
<td>3160</td>
</tr>
<tr>
<td>E</td>
<td>Clearance height under upper structure mm</td>
<td>1180</td>
</tr>
<tr>
<td>F</td>
<td>Minimum ground clearance mm</td>
<td>470</td>
</tr>
<tr>
<td>G</td>
<td>Wheel base (Center to center of wheels) mm</td>
<td>3980</td>
</tr>
<tr>
<td>H</td>
<td>Crawler overall length mm</td>
<td>4850</td>
</tr>
<tr>
<td>K</td>
<td>Crawler tracks height mm</td>
<td>1040</td>
</tr>
<tr>
<td>I</td>
<td>Track gauge mm</td>
<td>2600</td>
</tr>
<tr>
<td>J</td>
<td>Undercarriage overall width (with 600 mm shoes) mm</td>
<td>3200</td>
</tr>
</tbody>
</table>
### PERFORMANCE DATA

<table>
<thead>
<tr>
<th></th>
<th>CX300C Arm 3.18 m</th>
<th>CX350C Arm 3.25 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boom length</td>
<td>mm</td>
<td>6150</td>
</tr>
<tr>
<td>Bucket radius</td>
<td>mm</td>
<td>1570</td>
</tr>
<tr>
<td>Bucket wrist action</td>
<td>°</td>
<td>176°</td>
</tr>
<tr>
<td>A Maximum reach at GRP</td>
<td>mm</td>
<td>10500</td>
</tr>
<tr>
<td>B Maximum reach</td>
<td>mm</td>
<td>10670</td>
</tr>
<tr>
<td>C Max. digging depth</td>
<td>mm</td>
<td>7100</td>
</tr>
<tr>
<td>D Max. digging height</td>
<td>mm</td>
<td>10060</td>
</tr>
<tr>
<td>E Max. dumping height</td>
<td>mm</td>
<td>7090</td>
</tr>
<tr>
<td>Arm digging force (with Power Boost)</td>
<td>kN</td>
<td>132.4</td>
</tr>
<tr>
<td>Bucket digging force (with Power Boost)</td>
<td>kN</td>
<td>190.2</td>
</tr>
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### GENERAL DIMENSIONS

<table>
<thead>
<tr>
<th></th>
<th>CX470C (Retractable sideframe undercarriage)</th>
<th>CX470C ME (Fixed sideframe undercarriage)</th>
<th>CX470C ME (Retractable sideframe undercarriage)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Arm 3.38 m</td>
<td>Arm 2.53 m</td>
<td>Arm 3.38 m</td>
</tr>
<tr>
<td>A Overall length (without attachment) mm</td>
<td>6445</td>
<td>6445</td>
<td>6445</td>
</tr>
<tr>
<td>A1 Overall length (with attachment) mm</td>
<td>12060</td>
<td>12090</td>
<td>12030</td>
</tr>
<tr>
<td>B Overall height (with attachment) mm</td>
<td>3620</td>
<td>3700</td>
<td>3650</td>
</tr>
<tr>
<td>C Cab height mm</td>
<td>3440</td>
<td>3590</td>
<td>3590</td>
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<tr>
<td>D Upper structure overall width w/o catwalks mm</td>
<td>3060</td>
<td>3060</td>
<td>3060</td>
</tr>
<tr>
<td>E Upper structure overall width with catwalks mm</td>
<td>3590</td>
<td>3590</td>
<td>3590</td>
</tr>
<tr>
<td>F Swing (rear end radius) mm</td>
<td>3550</td>
<td>3550</td>
<td>3550</td>
</tr>
<tr>
<td>G Clearance height under upper structure mm</td>
<td>1330</td>
<td>1480</td>
<td>1480</td>
</tr>
<tr>
<td>H Minimum ground clearance mm</td>
<td>540</td>
<td>740</td>
<td>740</td>
</tr>
<tr>
<td>I Wheel base (Center to center of wheels) mm</td>
<td>4400</td>
<td>4400</td>
<td>4400</td>
</tr>
<tr>
<td>J Crawler overall length mm</td>
<td>5450</td>
<td>5450</td>
<td>5450</td>
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<tr>
<td>M Crawler tracks height mm</td>
<td>1240</td>
<td>1220</td>
<td>1220</td>
</tr>
<tr>
<td>K Track gauge mm</td>
<td>2890</td>
<td>2750</td>
<td>2890</td>
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<tr>
<td>L Undercarriage overall width (with 600 mm shoes) mm</td>
<td>2990</td>
<td>3350</td>
<td>2990</td>
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<tr>
<td></td>
<td>Retracted*</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>mm</td>
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</tr>
<tr>
<td></td>
<td>Extended</td>
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<tr>
<td></td>
<td>mm</td>
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# PERFORMANCE DATA

<table>
<thead>
<tr>
<th></th>
<th>CX470C</th>
<th>CX470C ME</th>
<th>CX470C ME</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Retractable sideframe undercarriage</td>
<td>Fixed sideframe undercarriage</td>
<td>Retractable sideframe undercarriage</td>
</tr>
<tr>
<td>Arm</td>
<td>3.38 m</td>
<td>2.53 m</td>
<td>3.38 m</td>
</tr>
<tr>
<td>Boom length</td>
<td>mm 6980</td>
<td>mm 6980</td>
<td>mm 6980</td>
</tr>
<tr>
<td>Bucket radius</td>
<td>mm 1840</td>
<td>mm 1840</td>
<td>mm 1840</td>
</tr>
<tr>
<td>Bucket wrist action</td>
<td>° 176</td>
<td>° 176</td>
<td>° 176</td>
</tr>
<tr>
<td>A A Maximum reach at GRP</td>
<td>mm 11770</td>
<td>mm 10950</td>
<td>mm 11740</td>
</tr>
<tr>
<td>B B Maximum reach</td>
<td>mm 12000</td>
<td>mm 11230</td>
<td>mm 12000</td>
</tr>
<tr>
<td>C C Max. digging depth</td>
<td>mm 7720</td>
<td>mm 6720</td>
<td>mm 7570</td>
</tr>
<tr>
<td>D D Max. digging height</td>
<td>mm 11140</td>
<td>mm 10970</td>
<td>mm 11290</td>
</tr>
<tr>
<td>E E Max. dumping height</td>
<td>mm 7740</td>
<td>mm 7570</td>
<td>mm 7890</td>
</tr>
<tr>
<td>Arm digging force with Power Boost</td>
<td>kN 229 kN</td>
<td>kN 281 kN</td>
<td>kN 229 kN</td>
</tr>
<tr>
<td>Bucket digging force with Power Boost</td>
<td>kN 270 kN</td>
<td>kN 270 kN</td>
<td>kN 270 kN</td>
</tr>
</tbody>
</table>
### LIFTING CAPACITY

#### CX300C
- **Standard arm 3.18 m, 1.1 m³ bucket (810 kg), bucket, 600 mm shoes, max reach 10.30 m**
- **CX350C Standard arm 3.25 m, 1.4 m³ bucket (1170 kg), bucket, 600 mm shoes, max reach 10.70 m**
- **CX470C Short HD arm 3.38 m, retractable sideframe undercarriage, 2.0 m³ bucket (2400 kg), 600 mm shoes, max reach 11.50 m**

#### CX350C
- **Standard arm 3.25 m, 1.4 m³ bucket (1170 kg), bucket, 600 mm shoes, max reach 10.70 m**

#### CX470C
- **Short HD arm 3.38 m, retractable sideframe undercarriage, 2.0 m³ bucket (1950 kg), 600 mm shoes, max reach 11.50 m**

<table>
<thead>
<tr>
<th>Front</th>
<th>1.5 m</th>
<th>3.0 m</th>
<th>4.5 m</th>
<th>6.0 m</th>
<th>7.5 m</th>
<th>9.0 m</th>
<th>10.5 m</th>
<th>At max reach</th>
<th>REACH</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.0 m</td>
<td>6610*</td>
<td>6610*</td>
<td>5210*</td>
<td>5210*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.5 m</td>
<td>7420*</td>
<td>7170</td>
<td>6730*</td>
<td>5240</td>
<td></td>
<td></td>
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<tr>
<td>6.0 m</td>
<td>7090*</td>
<td>7090*</td>
<td>6760*</td>
<td>6760*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.5 m</td>
<td>18010*</td>
<td>18010*</td>
<td>15830*</td>
<td>14780*</td>
<td>11470*</td>
<td>9500*</td>
<td>9260*</td>
<td>6630*</td>
<td>5460*</td>
</tr>
<tr>
<td>3.0 m</td>
<td>7490*</td>
<td>7490*</td>
<td>13780</td>
<td>12950</td>
<td>8910*</td>
<td>6840*</td>
<td>6310*</td>
<td>7330*</td>
<td>4680*</td>
</tr>
<tr>
<td>1.5 m</td>
<td>10500*</td>
<td>10500*</td>
<td>13990</td>
<td>13660</td>
<td>8480*</td>
<td>5910*</td>
<td>7170*</td>
<td>4530*</td>
<td></td>
</tr>
<tr>
<td>0 m</td>
<td>14510*</td>
<td>14510*</td>
<td>13100</td>
<td>13360</td>
<td>8340*</td>
<td>5960*</td>
<td>7160*</td>
<td>4560*</td>
<td></td>
</tr>
</tbody>
</table>

### REACH

#### Front
- **360°**
- **9.0 m**
- **7.5 m**
- **6.0 m**
- **4.5 m**
- **3.0 m**
- **1.5 m**
- **0 m**
- **-1.5 m**
- **-3.0 m**
- **-4.5 m**
- **-6.0 m**

### CX470C
- **Mass excavation, short HD arm 2.53 m, fixed sideframe undercarriage, 3.0 m³ bucket (2400 kg), 600 mm shoes, max reach 10.40 m**
STANDARD EQUIPMENT

ENGINE
Isuzu 6-cylinder turbo-charged diesel
Tier IV Interim Certified
Electronic fuel injection
High pressure common rail system
Neutral safety start
Auto-engine warm up, emergency stop
Glow-plug pre-heat
EPF (Engine Protection Feature)
Dual-stage fuel filtration
Dual element air filter
Remote oil filter
Green plug oil drain
500-hour engine oil change interval
24-Volt system
Battery disconnect switch
High ambient temperature cooling package
Fuel cooler
Fuel filter restriction indicator
Idle start
Radiator, oil cooler, intercooler
Refueling Pump

HYDRAULICS
Auto power boost
Auto travel speed change
Selectable work modes
Single acting pedal activated hammer circuit
Pre-set auxiliary pump settings
Switch controlled auxiliary selection
Hydraulic filter restriction indicator
Oil cooler
5,000 hour hydraulic oil change interval
2,000 hour hydraulic filter change interval

UPPERSTRUCTURE
ISO mirrors
Handrail – RH access
ISO guard rails
Isolation mounted cab (4 point fluid mounting)
Lifting eyes for counterweight
Lockable fuel cap, service doors and toolbox
Rear and side view safety camera

UNDERCARRIAGE
600 mm steel triple grouser shoes
LC type (Long Carriage) undercarriage
Full overlap turntable bearing tub
Sealed link chain
Double center track guards on CX350C
Full Track Guards on CX370C

ATTACHMENTS
HD Monoboom 6.45 m
HD Arm 2.63 m

OPTIONAL EQUIPMENT

HYDRAULICS
Clamshell circuit/Low-flow circuit
Single/Double acting multifunction auxiliary circuit - pedal activated (hammer/high flow)

ATTACHMENTS
HD Arm 3.25 m
Hydraulic quick coupler provision
Safety valves and HD bucket linkage with hook

UNDERCARRIAGE
700 / 800 mm steel shoes
Full Track Guards on CX350C
Double center track guards on CX370C

OPERATOR STATION
ROPS level II
Front cab guard - vertical bars (OPG level 2)
Front cab guard - vertical bars (OPG level 1)
Front mesh screen
AM/FM CD/radio with antenna and 2-speakers

OTHERS
Overload warning device
Travel alarm
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

NOTE: CASE provides specific outfits for various countries and many optional fittings (OPT). The illustrations on this or other leaflets may relate to standard or optional fittings. Please consult your CASE dealer for any information in this regard and any possible updating on components. CNH Industrial reserves the right to modify machine specifications without incurring any obligation relating to such changes.